



NORTH FALLS

Offshore Wind Farm

Outline Offshore Written Scheme of Investigation (WSI) (Clean)

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Contents

1	Outline Written Scheme of Investigation (Offshore)	8
1.1	Introduction	8
1.1.1	Purpose of this document	8
1.1.2	Project study area	9
1.1.3	Approach	10
1.2	Baseline summary of offshore archaeology and cultural heritage	11
1.2.1	Summary of assessment to date	11
1.2.2	Seabed prehistory	13
1.2.3	Maritime and aviation archaeology	16
1.2.4	Intertidal archaeology	23
1.3	Impact assessment	23
1.3.1	Potential impacts	23
1.3.2	Summary of mitigation embedded in the design	24
1.3.3	Impact assessment summary	25
1.4	Roles, responsibilities and communications	29
1.5	Methodology for further site investigation	30
1.5.1	Marine geophysical investigations	30
1.5.2	Marine geoarchaeological investigations	32
1.5.3	Archaeological investigation using divers and / or ROVs	35
1.5.4	Archaeological watching briefs	36
1.6	Delivery of Mitigation	37
1.6.1	Archaeological Exclusion Zones (AEZs)	37
1.6.2	Protocol for Archaeological Discoveries (PAD)	41
1.6.3	Data sharing and research objectives	43
1.7	Requirements for monitoring	46
1.8	Archaeological recording, samples and artefacts	47
1.9	Data management, reporting, publication and archiving	49
1.9.1	Method statements	49
1.9.2	Data management	50
1.9.3	Reports	51
1.9.4	Post-fieldwork assessment	51
1.9.5	Analysis and publication	52
1.9.6	Archive	52
1.10	References	54

Appendix A.	Gazetteer of Palaeogeographic Features	57
Appendix B.	Gazetteer of Seabed Features	67

Figures

Figure 1-1.	Revised Archaeological Exclusion Zone HMS E6 (70768).....	39
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Glossary of Acronyms

AEZ	Archaeological Exclusion Zone
ALARP	As Low as Reasonably Possible
BGS	British Geological Survey
BMAPA	Marine Aggregates Reporting Protocol for Archaeological Discoveries
CAD	Computer Aided Design
CIFA	Chartered Institute for Archaeologists
CITIZAN	The Coastal and Intertidal Zone Archaeology Network
DCO	Development Consent Order
DML	Deemed Marine Licence
EIA	Environmental Impact Assessment
GIS	Geographic Information System
HDD	Horizontal Directional Drilling
HER	Historic Environment Record
HVDC	High-Voltage Direct Current
JNAPC	Joint Nautical Archaeology Policy Committee
kts	Knots
Mag	Magnetometer
MBES	Multibeam Echosounder
Mbsb	Metres below seabed
MHWS	Mean High Water Springs
MIS	Marine Isotope Stage
MLWS	Mean Low Water Springs
MMO	Marine Management Organisation
NHER	Essex Historic Environment Record
NHLE	The National Heritage List for England
NHP	Nominal Horse Power
NMHR	National Marine Heritage Record
NMHR	National Marine Heritage Record
NRHE	National Record of the Historic Environment
NSPRMF	North Sea Prehistory Research and Management Framework
nT	Net Tonnage
OASIS	Online Access to the Index of Archaeological Investigations
OCP	Offshore Converter Platform
ORPAD	Archaeological Discoveries: Offshore Renewables Projects
OSP	Offshore Substation Platform
PAD	Protocol for Archaeological Discoveries
ROV	Remotely Operated Vehicle
SBP	Sub-Bottom Profiler
SSS	Sidescan Sonar

TEZ	Temporary Exclusion Zone
UK	United Kingdom
UKHO	The United Kingdom Hydrographic Office
UXO	Unexploded Ordnance
WSI	Written Scheme of Investigation
WTG	Wind Turbine Generator

Glossary of Terminology

Array area	The offshore wind farm area, within which the wind turbine generators, array cables, platform interconnector cable, offshore substation platform(s) and/or offshore converter platform will be located.
Array cables	Cables which link the wind turbine generators with each other, the offshore substation platform(s) and/or the offshore converter platform.
Horizontal Directional Drill (HDD)	Trenchless technique to bring the offshore export cables ashore at landfall. The technique will also be the primary trenchless technique used for installation of the onshore export cables at sensitive areas of the onshore cable route.
Landfall	The location where the offshore export cables come ashore at Kirby Brook.
Offshore cable corridor	The corridor of seabed from the array area to the landfall within which the offshore export cables will be located.
Offshore converter platform	Should an offshore connection to an HVDC interconnector cable be selected, an offshore converter platform would be required. This is a fixed structure located within the array area, containing HVAC and HVDC electrical equipment to aggregate the power from the wind turbine generators, increase the voltage to a more suitable level for export and convert the HVAC power generated by the wind turbine generators into HVDC power for export to shore via a third party HVDC cable.
Offshore export cables	The cables which bring electricity from the offshore substation platform(s) to the landfall, as well as auxiliary cables.
Offshore project area	The overall area of the array area and the offshore cable corridor.
Offshore substation platform(s)	Fixed structure(s) located within the array area, containing HVAC electrical equipment to aggregate the power from the wind turbine generators and increase the voltage to a more suitable level for export to shore via offshore export cables.
Platform interconnector cable	Cable connecting the offshore substation platforms (OSP); or the OSP and offshore converter platform (OCP).
Scour protection	Protective materials to avoid sediment being eroded away from the base of the wind turbine generator foundations and offshore substation platform (OSP) or / and offshore converter platform (OCP) foundations as a result of the flow of water.
The Applicant	North Falls Offshore Wind Farm Limited (NFOW).
The Project Or 'North Falls'	North Falls Offshore Wind Farm, including all onshore and offshore infrastructure.
Wind Turbine Generator (WTG)	Power generating device that is driven by the kinetic energy of the wind.

1 Outline Written Scheme of Investigation (Offshore)

1.1 Introduction

1.1.1 Purpose of this document

1. This Outline Offshore Written Scheme of Investigation (WSI) has been produced to set out the proposed approach to the archaeological mitigation measures and investigations to be undertaken in association with the offshore and intertidal project areas of the North Falls Offshore Wind Farm (hereafter 'North Falls' or 'the Project').
2. The offshore infrastructure for North Falls includes:
 - Under options 1 and 2 (a radial connection to Kirby Brook on the Tendring peninsula of Essex¹):
 - Wind turbine generators (WTG) and their associated foundations;
 - Up to two offshore substation platforms (OSP) and their associated foundations to aggregate electricity from the wind turbine generators and facilitate the export of electricity via the Project's offshore export cables;
 - Subsea cables:
 - Array cables between the WTGs and OSP(s);
 - Export cables between the OSP(s) and landfall;
 - Scour protection around foundations, where required; and
 - Surface laid cable protection, where required.
 - Under option 3 (an offshore electrical connection supplied by a third party):
 - Wind turbine generators (WTG) and their associated foundations;
 - Up to one offshore substation platform (OSP) and associated foundation to aggregate electricity from the wind turbine generators;
 - One offshore converter platform (OCP) and associated foundation to increase the voltage to a more suitable level for export and convert the HVAC power generated by the wind turbine generators into HVDC power for export via an HVDC interconnector cable;
 - Subsea array cables between the WTGs and OSP(s);
 - Scour protection around foundations, where required; and
 - Surface laid cable protection, where required.

¹ Differences between options 1 and 2, relate to the onshore works only.

3. A Horizontal Directional Drilling (HDD) method will be used to install the offshore export cables at the landfall beneath the intertidal zone.
4. Onshore archaeology and cultural heritage receptors are not considered in this document. An Outline Onshore WSI (Document Reference: 7.12) for onshore archaeology above MHWS has been prepared and submitted alongside the Development Consent Order (DCO) application.
5. A draft version of this Outline Offshore WSI was reviewed by Historic England and the version which accompanied the DCO application was amended to take account of their response provided by letter (dated 18th April 2024).
6. This version of the Outline Offshore WSI has been updated to take account of Historic England's Relevant Representation (submitted to the Planning Inspectorate on 18th October 2024) which identified HMS E6 (70768, UKHO 14544) as a protected place under the Protection of Military Remains Act 1986. It should be noted that this designation was not acknowledged in ES Chapter 16 Offshore and Intertidal Archaeology and Cultural Heritage in error (Document Reference: 3.1.18), nor ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17).
7. Under the Protection of Military Remains Act 1986, it is an offence to interfere with a protected place, to disturb the site or to remove anything from the site. To this end, amendments to the recommended Archaeological Exclusion Zones (AEZs) to be implemented at the location, to ensure full avoidance of the wreck, and any potentially associated debris, have been agreed in consultation with the Ministry of Defence, as the competent authority for all responsibilities under the 1986 Act. These amendments are detailed in Section 1.6.1 below.
8. An updated, final Offshore WSI will be developed post-consent in consultation with Historic England, and Essex County Council (Place Services) should intertidal archaeological works be required, as the archaeological curators. The updated, final Offshore WSI will be submitted to the Marine Management Organisation (MMO) for approval in accordance with the conditions to the draft deemed marine licences (DML).

1.1.2 Project study area

9. North Falls is an extension to the existing Greater Gabbard Offshore Wind Farm, located in the outer Thames Estuary. The North Falls offshore project area comprises an array area, within which the wind turbine generators, OSP/s /OCP and array cables will be located. Under options 1 and 2, the offshore cable corridor connects the array area to the landfall on the East Anglian coast at Kirby Brook.
10. The study area for offshore archaeology and cultural heritage is defined as the offshore project area (array area and offshore cable corridor). This study area corresponds to the footprint within which development activities could occur and, consequently, the area of potential impacts to the offshore archaeology and cultural heritage existing environment. The study area includes the intertidal zone at the landfall up to Mean High Water Springs (MHWS) although this will largely be avoided through the use of HDD to install the cable beneath the intertidal zone.

1.1.3 Approach

11. This Outline Offshore WSI has been prepared in accordance with 'Archaeological Written Schemes of Investigation for Offshore Wind Farm Projects' (The Crown Estate, 2021). As stated in The Crown Estate guidance, a WSI forms an umbrella document, for all survey, investigation and assessment required for a project, supported by activity-specific method statements. A WSI:
 - sets out the roles and respective responsibilities of the project team, contractors, and retained archaeologist and archaeological contractor(s) and formal lines of communication between the parties and with archaeological curator(s) (Section 1.4);
 - outlines the known and potential archaeological receptors that could be impacted by the scheme (Section 1.2 and Section 1.3);
 - outlines the agreed mitigation and archaeological actions that are to take place in various circumstances (Section 1.3.2);
 - sets out the importance of research frameworks in setting objectives that are delivered through realisation of the work (see below); and
 - provides summarised details on methodologies for these archaeological actions, which will be clarified in more detail in subsequent activity-specific method statements (Section 1.5 and Section 1.6).
12. As an 'Outline' WSI, this document has been developed as part of the Environmental Impact Assessment (EIA) process to set out the framework for the assumed mitigation that will be submitted with the DCO application. Post-consent, a final, agreed WSI (or WSIs) (in accordance with this Outline WSI) would set out the overarching approach to pre-construction survey and archaeological investigations. All revisions of the WSI would be prepared in consultation with the 'archaeological curators' and agreed with the Regulator (see Section 1.4) prior to works commencing. Should any development or survey works be progressed prior to the production of the final, agreed WSI, the approach to archaeological or geoarchaeological assessment (see Section 1.5.1 and Section 1.5.2) and any required mitigation (see Section 1.6) would be set out in method statements in accordance with Section 1.9.1 of this Outline Offshore WSI.
13. The Crown Estate (2021) document sets out high level guidance on a range of archaeological methodologies that may be required in the production of WSIs and method statements. For each individual work package set out in Section 1.5 and Section 1.6, account has been taken of these standard, high level methodologies and each section sets out how they are relevant to the delivery of North Falls and explains any necessary adaptations and amendments for agreement with Historic England.
14. Survey and work package specific archaeological objectives will be established on a case-by-case basis with reference to all relevant project datasets (and associated archaeological and geoarchaeological interpretations) and to other relevant research and investigations with specific reference to established research agendas (see Section 1.6.3).

15. In demonstrating adherence to industry good practice, this Outline Offshore WSI also draws upon available archaeological guidance for offshore development including:
- Protocol for Archaeological Discoveries: Offshore Renewables Projects (The Crown Estate 2014);
 - Chartered Institute for Archaeologists (CIfA) Code of Practice and Standards and Guidance (CIfA 2020a, 2020b, 2020c, 2022);
 - Marine Geophysical Data Acquisition, Processing and Interpretation – guidance notes (Plets *et al.* 2013);
 - Offshore Geotechnical Investigations and Historic Environment Analysis: Guidance for the Renewable Energy Sector (Gribble and Leather 2011);
 - Historic Environment Guidance for the Offshore Renewable Energy Sector Guidance (Wessex Archaeology 2007); and
 - Code of Practice for Seabed Development (Joint Nautical Archaeology Policy Committee (JNAPC) 2006).

1.2 Baseline summary of offshore archaeology and cultural heritage

1.2.1 Summary of assessment to date

16. The baseline environmental assessment is presented in ES Chapter 16 Offshore and Intertidal Archaeology and Cultural Heritage (Document Reference: 3.1.18) of the North Falls ES. This was informed by the archaeological assessment of site-specific survey data acquired for the Project (ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17)).
17. It should be noted that, subsequent to the drafting of Appendix 16.1, the offshore project area was revised to remove the previously defined Northern array area and interconnector corridor, to reduce the size of the Southern array area (now the 'array area') and to extend the offshore cable corridor to meet the revised boundary of the array area. The offshore cable corridor was also reduced in width at the landfall, aligned with the onshore cable corridor. The baseline presented in the ES chapter, and in this Outline Offshore WSI, has been updated to reflect the new offshore project area, and new study area (i.e. the array area and offshore cable corridor). The archaeological assessment of geophysical data (ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17)), however, was a point in time document and has not been updated.
18. Marine geophysical survey data were acquired by Fugro in 2021 comprising sub-bottom profiler (SBP), sidescan sonar (SSS), magnetometer (Mag) and multibeam echosounder (MBES) data. Data were acquired on board the *Fugro Seeker* (inshore half of the offshore cable corridor and a discrete area in the array area) and the *Fugro Mercator* (offshore cable corridor nearest the array and the array area). Line spacings varied across the site:
- Array area – broadly a 75m line spacing and a SSS range of 100m. Closer survey was undertaken in three discrete areas over shallow sand banks,

with 25m line spacing and a 50m range in one area and 35m line spacing and a 100m range on two other areas; and

- Offshore cable corridor – 15m line spacing and a SSS range of 50m (30m when closest inshore) until close to the array area, when line spacing changes to 35m and then 70m with a range of 60m and 100m.
19. All data were provided to Wessex Archaeology for processing and interpretation. Once processed, the geophysical data sets were individually assessed for quality and their suitability for archaeological purposes. All data sets were rated by Wessex Archaeology as good quality and suitable for archaeological assessment.
20. Once all the geophysical anomalies and desk-based information have been grouped, Wessex Archaeology apply a discrimination flag to each feature in order to discriminate against those which are not thought to be of an archaeological concern. The criteria for each discrimination flag are set out in Table 1.1 below.

Table 1.1 Wessex Archaeology criteria discriminating relevance of identified features to proposed scheme

Overview classification	Discrimination	Criteria	Data type
Archaeological (palaeogeographic features)	P1	Feature of probable archaeological interest, either because of its palaeogeography or likelihood for producing palaeoenvironmental material	SBP, MBES
	P2	Feature of possible archaeological interest	
Archaeological (seabed features)	A1	Anthropogenic origin of archaeological interest	MBES, SSS, Mag
	A2_h	Anomaly of likely anthropogenic origin but of unknown date; may be of archaeological interest or a modern feature	
	A2_l	Anomaly of possible anthropogenic origin but interpretation is uncertain; may be anthropogenic or a natural feature	
	A3	Historic record of possible archaeological interest with no corresponding geophysical anomaly	
Non-archaeological	U1	Not of anthropogenic origin	MBES, SSS, Mag
	U2	Known non-archaeological feature / Feature of non-archaeological interest	MBES, SSS, Mag, SBP
	U3	Recorded loss	MBES, SSS, Mag
Non-impact	O1	Outside horizontal footprint of study area	MBES, SSS, Mag, SBP
	O2	Outside vertical footprint of proposed impact	SBP
	O3	Area subsequently cleared after data acquired, anomaly/object recovered	MBES, SSS, Mag, SBP

21. A desk-based assessment was undertaken for the ES which was informed by the sources listed in Table 1.2 and incorporated the results of the archaeological assessment of the site specific survey data. The desk-based assessment was supported by a heritage walkover survey which took place on 5th to 6th October 2022 (ES Volume 3.3 Appendix 25.5 Heritage walkover survey (Document Reference: 3.3.52)).

Table 1.2 Other available data and information sources

Data Set	Spatial Coverage	Year	Notes
North Sea Prehistory Research and Management Framework (NSPRMF)	England's EEZ	2023	The NSPRMF provides a framework and agenda for the management of submerged prehistoric archaeological sites, features and landscapes in the North Sea and eastern English Channel.
The United Kingdom Hydrographic Office (UKHO) data for charted wrecks and obstructions	UK	2022	Data for all known charted wrecks and obstructions
The National Heritage List for England (NHLE) maintained by Historic England	England	2022	Official, up to date, register of all nationally protected historic buildings and sites in England - listed buildings, scheduled monuments, protected wrecks, registered parks and gardens, and battlefields (including sites protected under the Protection of Military Remains Act 1986 and the Protection of Wrecks Act 1973).
National Marine Heritage Record (NMHR) Records held by Historic England, formally part of the National Record of the Historic Environment (NRHE) dataset	England (to 12nm limit)	2022	Records of heritage assets and documented losses of wrecks and aircraft.
Essex Historic Environment Record (NHER)	Essex County	2022	HERs are information services that provide access to comprehensive and dynamic resources relating to the archaeology and historic built environment of a defined geographic area. HERs contain details on local archaeological sites and finds, historic buildings and historic landscapes and are regularly updated.
The Coastal and Intertidal Zone Archaeology Network (CITiZAN)	UK	2022	CITiZAN, the Coastal and Intertidal Zone Archaeological Network, highlights the threat of coastal erosion to a wealth of foreshore and intertidal sites. These archaeological features encompass a huge time span, many are of considerable local or national significance
Relevant mapping including Admiralty Charts, historic maps and Ordnance Survey	UK	2022	Information related to previously charted wrecks, seabed topography and topography
Relevant documentary sources and grey literature	UK	2017	Key sources include: - Strategic support for marine development management: Palaeolithic archaeology and landscape reconstruction' Bynoe <i>et al.</i> 2022). - Investigating the Submerged Pleistocene Landscapes of the Wicket, off Clacton (Bynoe, 2017).

1.2.2 Seabed prehistory

22. There are no known *in situ* seabed prehistory sites within the study area. However, a number of finds of prehistoric material have been reported from the study area and the immediate vicinity of the offshore cable corridor.
23. Faunal remains recovered from the former marine aggregate license Area 447 and reported through the Marine Aggregates Reporting Protocol for Archaeological Discoveries (BMAPA, 2005) include a woolly mammoth tusk fragment (NMHR ID 1500435) and three mammoth teeth (NMHR ID 1549833, 1591910 and 1532592). The recorded locations of these finds and the location of Area 447, through which the offshore cable corridor runs, are shown on ES Volume 3.2, Figure 16.1 (Document Reference: 3.2.12).
24. A collection of faunal remains has also been reported from a location to the south west of the landfall (NMHR Event ID: 1615967, ES Volume 3.2, Figure 16.1 (Document Reference: 3.2.12)). The Historic England research project *Investigating the Submerged Pleistocene Landscapes of the Wallet, off Clacton* (Bynoe, 2017) aimed to demonstrate the value of derived animal bones for providing targeted locations of submerged Pleistocene deposits. Following the identification of areas of interest as shown by trawler derived archaeological material, SSS and SBP data were assessed followed by diver ground-truthing to search for faunal material and to recover short cores for analysis of seabed sediments.
25. Although no faunal material was encountered during diving operations the project was successful in the characterisation of the seabed in the vicinity of the Wallet (Bynoe, 2017). The combination of the geophysical data and core analysis suggests that there is a thick (up to 4m in the northern section, thinning to c. 1m in the south), stratified, organic-rich alluvium throughout the surveyed area. This overlies a coarser deposit that, in the north-western extent of the survey area, can be interpreted as earlier sands and gravels, possibly either the Crag deposits of the late Pliocene, which locally overlie the London Clay, or to Pleistocene sands and gravels relating to the Thames-Medway system.
26. The presence of patinated, nonrounded and thermally fractured flint in the deposit overlying the alluvial clays from one of the cores, suggests that the contemporary deposit was subjected to cold, possibly glacial, conditions and indicating that the alluvium is Pleistocene (Bynoe, 2017). However, without a secure date or further palaeoenvironmental evidence this remains uncertain.
27. In addition, large collections of faunal remains and lithic material have also been reported by members of the public from the beaches at Holland-on-Sea to Clacton-on-Sea (Bynoe, 2017). The species represented were similar to those reported as coming from the Wallet (i.e. later Pleistocene species such as woolly mammoth and woolly rhino, with occasional interglacial elements such as molars from straight tusked elephants). It was initially thought that these remains may have ended up on the beach as a result of erosion of the gravel deposits relating to the ancestral River Thames at Holland-on-Sea and Jaywick and transportation along the beach, or that they were eroding from similar deposits offshore.
28. However, it was subsequently recognised that the reported finds had been discovered following beach replenishment at Holland-on-Sea to Clacton-on-Sea carried out between 2014 and 2015 (Bynoe *et. al.*, 2022). The assemblage of finds since 2014 was found to include Early Middle Palaeolithic Levallois stone

tools, distinct from pre-existing, locally eroding archaeology recorded before this date. The sands used in this coastal protection scheme derived from offshore Licence Area 447 and, while the number of finds being reported have decreased, bones and stone tools were still being found as of 2022.

29. Within the study area, the shallow geology (Table 1.3) has been established by Wessex Archaeology from the SBP and MBES data supported by a range of secondary sources, including academic papers, monographs, geological information (e.g. BGS mapping), and previous work undertaken by Wessex Archaeology from the East Anglia/Outer Thames Estuary area and the wider region.

Table 1.3 Shallow stratigraphy of the study area (Appendix 16.1, Table 5)

Unit	Unit Name	Geophysical Characteristics (1)	Sediment Type (2)	Archaeological Potential
4	Holocene Seabed Sediments (post-transgression) (Marine Isotope Stage (MIS) 1)	Generally observed as a veneer or thickening into large sand wave and bank features up to >10m thick. Boundary between surficial sediments and underlying units not always discernible.	Gravelly sand/sandy gravel with shell fragments. Sand waves and ripples indicate sediment is mobile in places.	Considered of low potential in itself, but possibly contains re-worked artefacts and can cover wreck sites and other cultural heritage.
3	Channel Deposits (Pre-Anglian to Early Holocene) (MIS >12 to 1)	Numerous channel, cut and fill, and associated terrestrial features (e.g. overbank deposits) of varying acoustic character.	Expected to be a combination of fluvial, estuarine, and terrestrial deposits, including organic deposits.	Potential to contain <i>in situ</i> and derived archaeological material, and palaeoenvironmental material.
2	Red Crag Formation (Pliocene)	Erosive basal reflector above London Clay Formation. Characterised by numerous horizontal parallel internal reflectors	Shelly marine sand and gravel	Pre-Earliest occupation of the UK
1	London Clay Formation (Early Eocene/Ypresian)	Acoustically distinctive, comprising parallel internal reflectors and frequent small scale extensional faults.	Shallow marine clays	Pre-Earliest occupation of the UK
(1) Based on geophysical data				
(2) Based on historic borehole data (where available) and Cameron <i>et al.</i> (1992)				

30. The Eocene London Clay (Unit 1) and Pliocene Red Crag Formation (Unit 2) are not of archaeological interest (as both deposits pre-date the earliest evidence for hominins in Britain). These are overlain by numerous terrestrial channel features and their associated deposits (Unit 3) (e.g. overbank/floodplain deposits) from the Pleistocene through to the Early Holocene. Unit 4 comprises the modern marine sediment deposited since the Holocene marine transgression.
31. The primary unit of interest for seabed prehistory, therefore, is Unit 3, associated with 58 features of palaeogeographic interest interpreted from the geophysical data. These are listed in the gazetteer in Appendix A and the locations are illustrated on ES Volume 3.2, Figure 16.2 (array area) and Figure 16.3 (offshore cable corridor) (Document Reference: 3.2.12). The features, and their associated potential, are described in detail in ES Volume 3.3 Appendix

16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17). In summary, the features comprise:

- Two channel complexes assigned a P1 archaeological rating;
- 17 channels assigned a P1 archaeological rating;
- 30 cut and fills assigned P1 (3) or P2 (27) archaeological ratings, depending on context and confidence of interpretation;
- Two erosion surfaces assigned a P2 archaeological rating; and
- Seven areas of acoustic blanking (suggesting a possible area of shallow gas indicative of preserved organic material within the sediments) assigned a P2 archaeological rating.

32. Significant, potentially well-preserved palaeogeographic features were identified within the following areas:

- Array area: an extensive complex palaeochannel and possible delta, alongside a potential coastline and associated features;
- Offshore cable corridor: two channel complex areas, possibly the remains of the Thames-Medway river, and an area of channelling/possible preserved landscape deposits.

1.2.3 Maritime and aviation archaeology

33. There are no known sites within the study area that are subject to statutory protection from the Protection of Wrecks Act 1973 or the Ancient Monuments and Archaeological Areas Act 1979. There is, however, a single wreck, the submarine HMS E6 (70768, UKHO 14544), which is a protected place under the Protection of Military Remains Act 1986. HMS E6 was a British E-class submarine built in 1913. On 26th December 1915, E6 went to carry out an anti-submarine patrol in the North Sea. A trawler (HMS *Resono*, 70747 UKHO 14548) had been sunk by a mine and, although a British torpedo boat signalled E6 to avoid the minefield, E6 ignored the warning and hit a mine with the loss of 31 men.
34. There are also a number of further wrecks (described below) charted by the UKHO. This includes three modern wrecks (UKHO 14554, UKHO 14875 and UKHO 57457) within the North Falls offshore project area which are not of archaeological interest due to their age and are not included in the discussion below.
35. SSS, MBES and magnetometer data interpreted by Wessex Archaeology has demonstrated the presence of 1514 seabed features within the study area which have been identified as being of archaeological interest (A1) or potential archaeological interest (A2 and A3) (in accordance with the definitions set out in Table 1.1). These features are listed in the gazetteer in Appendix B. The large number of features reflects considerable historic maritime activity in the study area, the approach to the Thames having been a historically busy area for shipping, with significant military activity in the twentieth century. These seabed features are described in detail in ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17) and the locations are illustrated on ES Volume 3.2, Figure 16.4 (array area) and ES

Volume 3.2, Figure 16.5 (offshore cable corridor) (Document Reference: 3.2.12).

36. A total of 310 features have been identified within the array area and 1204 within the offshore cable corridor, as shown in Table 1.4.

Table 1.4 Anomalies of archaeological potential within the study area

Archaeological discrimination	Array area	Offshore cable corridor
A1	8	33
A2-h	73	405
A2-l	225	760
A3	4	6
Total	310	1204

37. These anomalies are also summarised by probable type in Table 1.5.

Table 1.5 Types of anomaly identified

Anomaly classification	Array area	Offshore cable corridor
Wreck Areas of coherent structure including wrecks of ships, submarines and some aircraft (where coherent structure survives)	2	10
Debris field A discrete area containing numerous individual debris items that are potentially anthropogenic, and can include dispersed wreck sites for which no coherent structure remains	5	31
Debris Distinct objects on the seabed, generally exhibiting height or with evidence of structure, that are potentially anthropogenic in origin	22	77
Seabed disturbance An area of disturbance without individual, distinct objects. Potentially indicates wreck debris or other anthropogenic features buried just below the seabed.	9	27
Rope/chain Curvilinear dark reflectors, often with a small amount of height, indicating rope or chain (if ferrous)	23	38
Bright reflector Individual objects or areas of low reflectivity, characteristic of materials that absorb acoustic energy, such as waterlogged wood or synthetic materials. Precise nature is uncertain	0	6
Dark reflector Individual objects or areas of high reflectivity, displaying some anthropogenic characteristics. Precise nature is uncertain	51	167
Mound A mounded feature with height not considered to be natural. Mounds may form over wreck sites or other debris.	25	19
Magnetic	167	823

Anomaly classification	Array area	Offshore cable corridor
No associated seabed surface expression, and have the potential to represent possible buried ferrous debris or buried wreck sites		
Magnetic trend Either a continuous trend, or trend comprising individual magnetic anomalies which appear to be associated, with no associated seabed surface expression or feature. Has the potential to represent possible ferrous debris.	2	0
Recorded Wreck Position of a recorded wreck at which previous surveys have identified definite seabed anomalies, but for which no associated feature has been identified within the current data set.	4	4
Recorded obstruction Position of a recorded obstruction (e.g. foul ground, fisherman's fastener recorded by the UKHO), but for which no associated feature has been identified within the current data set.	0	2
Total	310	1204

38. A number of the A2 anomalies are described by Wessex Archaeology (ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17)) as possibly associated with wreck sites, as listed in Table 1.6 below. The remaining A2 anomalies may be of no archaeological interest (i.e. modern debris or potentially a natural feature), may represent isolated finds lost from a vessel or aircraft boat (e.g. ordnance, anchors, items of deck machinery, or broken super structure) or may represent buried or dispersed wreckage, which could be previously unrecorded, or could be associated with recorded losses that have not yet been located.
39. The A1 anomalies, including identified wrecks are summarised by area in Table 1.6 are assigned an AEZ prohibiting the placement of infrastructure or activities from taking place within their boundaries (as detailed in Section 1.6.1 below). Further details on each wreck are provided in Wreck Sheet 1 to Wreck Sheet 14 in ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17).

Table 1.6 Known wrecks and unidentified A1 anomalies within the study area

WA ID	UKHO ID	Description
Array area		
7140	14427	Unidentified wreck (30.1 x 9.8 x 1.7m) seen as a distinct irregular area of seabed disturbance in the SSS data and as a large elongate mound in the MBES data. Not directly covered by the 2021 Mag. dataset, although a Mag. contact of 12nT was associated with this wreck in the 2009 data acquired for the Galloper OWF. The UKHO describe the wreck as partially buried and possibly overturned.
70237		Item of debris (2.5 x 0.7 x 0.8m) associated with wreck 7140.
70339	14394	Wreck of the steamship <i>Mecklenburg</i> seen as moderately coherent and upright with a generally intact hull outline and some superstructure and internal features. The wreck measures 88.7 x 27.9 x 7.2m and appears more damaged at the bow and stern. A large Mag. anomaly of 305nT is associated. The UKHO records that the <i>Mecklenburg</i> was lost after hitting a mine in 1916, and initially the mast was still visible at high water.

WA ID	UKHO ID	Description
		Possibly also associated with A2_h anomalies 70342, 70343 and 70344.
70340		Item of debris (11.4 x 1.2 x 0.6m) associated with wreck 70339.
70341		Debris field located along the northern side of the wreck (12.9 x 5.6 x 0.2m).
70305	N/A	Debris field (23.5 x 14.2 x 0.3m) without an associated wreck. Located close to 70306 and possibly associated.
70306	N/A	Debris field (19.8 x 12.9 x 0.5m, 1291nT) without an associated wreck. Located close to 70305 and possibly associated.
70525	N/A	Item of debris (13.6 x 6.7 x 0.8m, 2364nT) without an associated wreck.
Offshore cable corridor		
70558	14444	Unidentified wreck (44.3 x 11.8 x 6.3m) degraded but coherent, appears upright, potentially broken into two sections. Data suggests a partially detached piece of infrastructure, possibly either the bow or stern, exposing possible lower decks frameworks. The framework left suggests this end may have been the bow as it comes to a point. Not directly covered by the 2021 Mag. dataset, but two magnetic anomalies (117nT and 150nT) are located within 60.0m of the centre of the wreck. The UKHO records a trawler, upright, intact and partially collapsed. Possibly also associated with A2_h anomaly 70556 and A2_I anomaly 70560.
70557		Item of debris (3.1 x 2.3 x 0.5m) associated with wreck 70558 and with a large associated mag anomaly of 128nT. Not visible in the SSS data but appears as a mound in the MBES and interpreted as possible ferrous debris.
70642	14522	Unidentified wreck (24.1 x 13.1 x 0.1m) with no obvious structure and a very large anomaly of 5924nT. The UKHO records an unknown wreck, upturned on a flat seabed.
70747	14548	Possibly the wreck of the HMS <i>Resono</i> (29.9 x 8.1 x 4.9m) seen as a distinct elliptical outline of a hull which appears generally intact, with visible internal structure, associated with a very large Mag. anomaly of 34709nT. The Wreck appears broken up and possibly partially buried at the western end. The eastern end comes to a gradual point, suggesting the possible remains of the bow. The UKHO records that the HMS <i>Resono</i> was built in 1910 by Welton & Gemmel Ltd, Beverley, hired in 1915 as a minesweeper, and lost to mines in 1915. Possibly also associated with A2_h anomalies 70752, 70755 and A2_I anomalies 70753, 70756 and 70757.
70748		Debris field (15.0 x 10.5 x 1.5m) associated with wreck 70747.
70749		Item of debris (1.8 x 0.9m) associated with wreck 70747.
70750		Debris field (8.9 x 3.0 x 0.4m) associated with wreck 70747.
70751		Item of debris (1.2 x 0.7 x 0.4m) associated with wreck 70747.
70768	14544	Wreck of the submarine HMS E6 (50.4 x 10.2 x 3.3m) visible as a narrow coherent wreck with some internal structure visible and a very large 15943nT anomaly. There is a break in the centre and the southern end is degraded. The UKHO records that the submarine was commissioned in Oct 1913 and sunk in 1915 on antisubmarine patrol, when it hit a mine with a loss of 31 men. HMS E6 is a protected place under the Protection of Military Remains Act 1986. Possibly also associated with A2_h anomaly 70771.
70769		Item of debris (1.4 x 0.5 x 0.1m) associated with wreck 70768.
70770		Item of debris (5.7 x 0.6 x 1.3m) associated with wreck 70768.
70785	14543	Probably the wreck of the steamship <i>Marie Leonhardt</i> (57.9 x 27.0 x 2.0m) with a very large Mag. anomaly of 23215nT. No coherent structure is visible and it is seen in the MBES data as an irregular seabed disturbance amongst an area of sandwaves. The UKHO records that

WA ID	UKHO ID	Description
		<i>Marie Leonhardt</i> was built in 1902 by Schiffswerft Kock and owned at time of loss by the admiralty. It had a triple expansion engine of 283NHP for 9kts. In 1917 the ship was lost on passage from Hartlepool to London with a cargo of coal when it was mined and sunk, with five men lost. Possibly also associated with A2_h anomaly 70787 and A2_l anomalies 70788, 70789 and 70790.
70786		Debris field (7.4 x 5.0 x 0.4m) associated with wreck 70785.
70988	15074	Unidentified wreck (6.4 x 2.4 x 1.2m) seen as an area of disturbance with a very large anomaly of 1666nT. There is no coherent structure visible and this is interpreted as a well broken-up and possibly dispersed wreck. The UKHO records the location of a small, possibly wooden vessel.
71019	87044	Unidentified wreck (4.1 x 3.3 x 0.6m) seen as a compact group of distinct, short linear and angular dark reflectors in the SSS data and as an elongate mound in the MBES data, within large sand waves indicating it may be partially buried. This position was not directly covered by the Mag. data. The UKHO records the vague outline of an unknown wreck. Interpreted as an extremely degraded wreck.
71540	14540	Wreck of the drifter HMS <i>Lord St Vincent</i> (24.2 x 11.1 x 0.8m) with a very large complex Mag. anomaly of 1315nT. The wreck has no discernible structure and is highly degraded. The UKHO records this as the location of part of the drifter type vessel HMS <i>Lord St Vincent</i> , built in 1929 by J Chambers Ltd, Lowestoft with one boiler, and a triple expansion engine of 50nhp. The vessel was hired as armed patrol vessel from 1939 and converted into a boom defence vessel from 1940. The vessel was mined in 1941. Possibly also associated with A2_h anomalies 71539, 71542 71546 and 71547. An A3 record for another part of this wreck is recorded as 71545 (UKHO 14534).
71541		Item of debris (3.9 x 0.8 x 0.3m) associated with wreck 71540.
71560	14970	Wreck of the <i>Mac 5</i> (69.3 x 19.3 x 2.4m) seen with some internal structure visible and partially buried with a highly broken up northern end and a very large Mag. anomaly of 1591nT. The UKHO records that <i>Mac 5</i> was mined in 1940.
71771	N/A	Previously unrecorded wreck seen as a highly distinctive group of dark reflectors consisting of two parallel linear features crossed by additional regular perpendicular linears. Visible in the MBES data as a seabed disturbance, rectangular in plan. The primary feature is an ovoid mound, which has some slatted features visible and some small, rounded mounds, situated on a generally clear but slightly uneven seabed. Also with a large Mag. anomaly of 255nT. Interpreted as possibly modern ferrous wreck. Possibly also associated with A2_l anomaly 71768.
71769		Item of debris (5.6 x 0.5 x 0.1m) associated with wreck 71771.
71770		Item of debris (5.5 x 0.3 x 0.1m) associated with wreck 71771.
71772		Item of debris (2.7 x 1.2 x 0.5m) associated with wreck 71771.
71773		Item of debris (3.4 x 1.9 x 1.5m) associated with wreck 71771.
71276	N/A	Debris field (24.3 x 19.8 x 0.9m, 1427nT) without an associated wreck.
71448	N/A	Debris field (7.9 x 7.5 x 0.7m, 1473nT) without an associated wreck.
71476	N/A	Debris field (14.8 x 4.1 x 1.5m, 1504nT) without an associated wreck.
71650	N/A	Debris field (99.8 x 0.2 x 0.1m, 1537nT) without an associated wreck. Possibly also associated with A2_l anomaly 71649.
71575	N/A	Rope or chain (20.6 x 0.2 x 0.2m, 1183nT. The higher archaeological rating is related to the unusually large magnetic anomaly, which suggests other buried ferrous debris may be located within the vicinity.

WA ID	UKHO ID	Description
71138	N/A	Very large magnetic anomaly of 1029nT.
71214	N/A	Very large magnetic anomaly of 1028nT.
71222	N/A	Very large magnetic anomaly of 1268nT.
71273	N/A	Very large magnetic anomaly of 1005nT.
71474	N/A	Very large magnetic anomaly of 1740nT.

40. In addition to the wrecks listed in Table 1.6 there are 11 A3 historic records of possible archaeological interest with no corresponding geophysical anomaly (Table 1.7). These are all recorded locations of UKHO wrecks or obstructions for which no remains were visible in the geophysical data assessed by Wessex Archaeology (ES Volume Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference 3.3.17)). These A3 records are assigned an AEZ as a precautionary measure (as detailed in Section 1.6.1 below). For each of these A3 records it is possible that the wrecks are well dispersed and / or buried, or that the record may be inaccurately positioned, and the wreck located elsewhere.

Table 1.7 A3 historic records within the study area

WA ID	UKHO ID	Description
Array area		
70176	14462	The recorded position of UKHO 14462, an unknown wreck. It was first identified in 1971, however it was not located during surveys in 1996. It is recorded in the UKHO database as being no longer visually conspicuous and has been classified as "dead".
70402	14387, 14388 and 14389	This position corresponds to three UKHO wrecks: • 14387 the steamship Franz Nasen, mined on 05/01/1916; • 14388, the tanker La Flandre, mined on 21/02/1916; and • 14389, the Apollo, also mined on 21/02/1916. A sonar contact was reported at the location in 1947 although subsequent surveys have been unable to locate any remains. In 1996 the record was amended to dead. All three are recorded as the locations of a reported sinking and may represent a recorded loss location only. However, as a sonar contact was found in this position previously it has been retained as a precaution.
70443	70226	This position corresponds to UKHO 70226, the wreck of the steamship <i>Texelstroom</i> . It was sunk by mine on 06/10/1915. It has not been identified in surveys of the area undertaken in 1947 or 1971, and is believed unlikely at this position. However, this is an area of large sandwaves indicating highly mobile sediment which could completely cover any material and has retained as a precaution.
70492	70253	This position corresponds to UKHO 70253, the wreck of the steamship <i>Athamas</i> . It was beached after detonating a mine, but was later refloated. The vessel was salvaged, and the record was amended to dead in 1947. However, there may be buried debris relating to the vessel and it has been retained as a precaution.
Offshore cable corridor		
70741	14550	This position corresponds with UKHO 14550, a possible location of the wreck of the <i>Marie Leonhardt</i> (see also 70785 in). The wreck was not observed on subsequent surveys save from a small contact and a magnetic anomaly and amended to dead. Although this location is approximately 55.0m outside the study area, the 100m AEZ partially overlaps with the study area and this record has, therefore, been retained as a precaution.

WA ID	UKHO ID	Description
70777	14546	This position corresponds to UKHO 14546, the wreck of the steamship <i>Michail Ontchoukoff</i> , mined in 1916. It was first reported as being dispersed in 1917 and has not been seen since 1923. It is possible this position is unreliable, or that the wreck is completely dispersed, buried or has been salvaged. However, as remains have been reportedly found in this position previously it has been retained as a precaution.
71545	14534	This position corresponds to UKHO 14534, the recorded location of part of the wreck of the drifter, HMS <i>Lord St Vincent</i> (see 71540 in). It was last surveyed in 1968, with some scour but no evidence of the wreck. However, as remains have been found in this position previously it has been retained as a precaution. Possibly associated with A2_I anomaly 71543 situated 40.0m to the north-east and A2_h anomaly situated 60.0m to the north-east.
71670	14995	This position corresponds to UKHO 14995, the wreck of a Wellington aircraft. It was initially identified in 1988, and confirmed as aircraft by divers in 1999. This is located outside the study area, however an AEZ will bring it within the area. There is a seabed disturbance located 40.0m to the south of this position which may be related, however as this is also outside the study area this anomaly has not been retained, but it is located within the AEZ.
70947	77249	This position corresponds to UKHO 77249, a recorded obstruction in the UKHO database. First identified in 2010 and described as a small contact in a scour hole with a height of 0.6m in 0.3m scour. Not observed in surveys in 2014 and 2019 and the record was amended to dead. As remains have been found here previously it has been retained as a precaution.
70984	87002	The position corresponds to UKHO 87002, a recorded obstruction. It was first identified in 2016 as a feature with geophysical dimensions of 3.8 x 2.2 x 1.0m within scour measuring 11.1 x 0.7m. As remains have been identified at this location previously it has been retained as a precaution.

41. There is further potential for the presence of previously unrecorded maritime archaeological material to be present, dating from the Mesolithic period up to the present day. Similarly, there is potential for the discovery of previously unknown aircraft material. Military aircraft crash sites are of particular importance as all aircraft lost in military service are automatically protected under the Protection of Military Remains Act 1986.
42. There are many factors which affect the visibility and subsequent identification of wreck remains on the seafloor during hydrographic surveys (e.g. wooden-hulled vessels buried within seabed sediments are less likely to be visible on geophysical survey data). As such, the potential for remains to exist depends on an understanding of the variable survivability and visibility of wrecks on the seabed, with factors of consideration including the age of the vessel, the construction material, the seabed sediment type, the prevailing hydrodynamic and sedimentary regimes of the area and the occurrence of any seabed activities in that location.
43. Within the array area, the seabed in the west is predominantly flat and featureless, whilst the eastern seabed contains large sandwaves with megaripples and two large shallow banks in the north-east and south-east of the array site. Nearshore, the offshore cable corridor is characterised by outcropping bedrock between flat and featureless seabed. Moving seawards, towards the centre, however, again large sandwaves and megaripples predominate, becoming flat and featureless with isolated areas of seabed ripples, towards the east.

44. The potential for undetected, buried archaeological material may be considered higher in these areas of mobile sand waves and where greater depths of finer grained sediment would promote the survival of buried archaeological material.

1.2.4 Intertidal archaeology

45. The potential for encountering previously undiscovered *in situ* archaeological sites within the intertidal zone is anticipated to be very low. As well as the use of HDD to install the cable beneath the intertidal zone, which reduces the potential for interactions with heritage assets, historic coastal erosion and subsequent coastal management regimes from the 18th century onwards have significantly reduced the potential for buried remains. Furthermore, a search of the Essex HER shows that there are no known, extant heritage assets present within the intertidal zone.
46. There may be potential at greater depths for the survival of *in situ* prehistoric remains and deposits of paleoenvironmental interest associated with the palaeolandscapes as described in Section 1.2.2 above. Although there are no records of prehistoric activity within the intertidal zone, significant prehistoric finds are known from the vicinity of the landfall. The depth of sedimentary sequences of archaeological interest at the landfall will be further clarified through the geoarchaeological assessment of geotechnical data post-consent, which will inform the design of HDD and nearshore cable installation.

1.3 Impact assessment

1.3.1 Potential impacts

47. Chapter 16 Offshore Archaeology and Cultural Heritage of the ES identifies the potential for impacts upon offshore and intertidal archaeology and cultural heritage including both direct and indirect physical changes and non-physical changes to the setting of heritage assets or historic seascape character.
48. Direct (physical) impacts to heritage assets below MHWS, either proud of the seabed or buried within it, or within intertidal deposits, may result in damage to, or destruction of, archaeological material. Impacts may also damage the relationship between the material and the wider environment. Direct impacts may occur where heritage assets are located within the footprint of North Falls where construction activities will take place. These include seabed clearance, installation of foundations and cables, vessel anchoring or the placement of jack-up vessel legs.
49. Indirect (physical) impacts may occur where changes to the hydrodynamic and sedimentary process regimes, as a result of North Falls, affect heritage assets by altering erosion and accretion patterns or altering tidal currents which in turn may affect the stability of nearby morphological and archaeological features. Such impacts may occur if buried heritage assets become exposed to marine processes, due to increased wave or tidal action, for example. This will result in a faster rate of deterioration than heritage assets afforded protection by sediment cover. Conversely, increased sedimentation could result in an exposed site becoming buried thus affording it protection and may be considered a beneficial impact.

50. The setting of a heritage asset is described as the surroundings in which a heritage asset is experienced (Historic England, 2017). Elements of a setting may make a positive or negative contribution to the significance of an asset, may affect the ability to appreciate that significance or may be neutral. Historic England's guidance on setting notes how the setting of buried heritage assets may not be readily appreciated by a casual observer but retain a presence in the landscape.
51. For offshore assets, for the most part, submerged archaeological sites are not 'readily appreciated by a casual observer' and their 'setting' does not form a key part of their significance. However, offshore heritage assets may still be located physically within a 'setting' of relevance to their historical and archaeological interest which may also be of relevance to the historic seascape character of a study area. It is, therefore, essential that this character is considered in terms of ability to accommodate change and how perception of character might be changed by a proposed project.

1.3.2 Summary of mitigation embedded in the design

52. Embedded mitigation relevant to the offshore archaeology and cultural heritage assessment, which has been incorporated into the design of North Falls, is summarised in Table 1.8.

Table 1.8 Embedded mitigation measures

Parameter	Mitigation measures embedded into North Falls design
Known heritage assets	Archaeological Exclusion Zones (AEZs) around the extents of known wreck sites, marine geophysical anomalies of archaeological interest (A1s) and previously recorded sites that have not been seen in the geophysical data (A3s) and at which the presence of surviving material is considered possible. No development related activities will take place within an AEZ.
Potential heritage assets (maritime or aviation)	Avoidance where practicable of identified anomalies (A2s) by micro-siting of design. Avoidance by micro-siting where practicable of previously recorded sites that have not been seen in the geophysical data (A3s) and at which the presence of surviving material is considered unlikely. Further investigation of any identified anomalies (A2s) and previously recorded sites (A3s) that cannot be avoided by micro-siting of design and the application of either embedded mitigation (avoidance) or additional mitigation.

53. The approach to avoidance through the implementation of AEZs is set out in Section 1.6.1.
54. Where impacts cannot be avoided, measures to reduce, remedy or offset disturbance will need to be agreed with the archaeological curators:
- Archaeological assessment of further geophysical data to be acquired post-consent (Section 1.5.1);
 - Geoarchaeological assessment of geotechnical data acquired for the Projects (Section 1.5.2);
 - Further investigation of any identified anomalies (A2s) and previously recorded sites (A3s) that cannot be avoided by micro-siting of design (Section 1.5.3); and

- Watching briefs where seabed material is brought to the surface, for example during pre-lay grapnel runs (see Section 1.5.4); and
 - Implementation of a Protocol for Archaeological Discoveries (PAD) to address unexpected discoveries which might be encountered during the course of planned activities (Section 1.6.2).
55. With the landfall HDD exit being in the subtidal zone c. 1.5km from Mean Low Water Springs (MLWS), no mitigation works within the intertidal zone will be required.

1.3.3 Impact assessment summary

56. With due consideration of the mitigation and investigation outlined above, likely significant effects on archaeology and cultural heritage below MHWS have been assessed as part of the EIA for North Falls. A summary of the impacts and suggested mitigation is provided in Table 1.9.

Table 1.9 Summary of potential impacts identified for offshore and intertidal archaeology and cultural heritage

Potential impact	Receptor	Importance	Magnitude	Pre-mitigation effect	Embedded & additional mitigation measures proposed	Residual effect	Cumulative residual effect
Construction							
Impact 1: Direct impact to known heritage assets	Wrecks and anomalies of archaeological interest (A1)	Medium/High	High	Major adverse	AEZs	No impact	No impact
	A3 historic record	High	High	Major adverse	AEZs	No impact	
	Additional anomalies of possible archaeological interest (A2)	High	High	Major adverse	Avoid location	No impact	
					Additional mitigation to reduce or offset impacts	Minor adverse	
Impact 2: Direct impact to potential heritage assets	<i>In situ</i> prehistoric, maritime or aviation sites	High	High	Major adverse	Further assessment and investigation and additional mitigation to avoid, reduce or offset impacts.	Minor adverse	Potential beneficial effect (described but currently not quantifiable, to be realised through regional mapping of accessible data and provision of publicly accessible data post-consent)
	Intertidal assets	Medium/High	No impact	No impact	None	No impact	
	Isolated finds	Medium	Low	Minor adverse	PAD	Minor adverse	
Impact 3: Indirect impact to heritage assets from changes to physical processes	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact
Impact 4: Impacts to the setting of heritage assets	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact

Potential impact	Receptor	Importance	Magnitude	Pre-mitigation effect	Embedded & additional mitigation measures proposed	Residual effect	Cumulative residual effect
Operation							
Impact 1: Direct impact to known heritage assets	Known heritage assets	Medium to High	High	Major adverse	AEZs	No impact	No Impact
Impact 2: Direct impact to potential heritage assets	<i>In situ</i> prehistoric, maritime or aviation sites	High	High	Major adverse	Further assessment of geophysical and geotechnical data.	Minor adverse	Potential beneficial effect (described but currently not quantifiable, to be realised through regional mapping of accessible data and provision of publicly accessible data post-consent)
	Isolated finds	Medium	Low	Minor adverse	PAD	Minor adverse	
Impact 3: Indirect impact to heritage assets from changes to physical processes	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact
Impact 4: Impacts to the setting of heritage assets	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact
Decommissioning							
Impact 1: Direct impact to known heritage assets	Known heritage assets	Medium to High	High	Major adverse	AEZs	No impact	No Impact
Impact 2: Direct impact to potential heritage assets	<i>In situ</i> prehistoric, maritime or aviation sites	High	High	Major adverse	Further assessment of geophysical and geotechnical data.	Minor adverse	Potential beneficial effect (described but currently not quantifiable, to be realised through regional mapping of accessible data and provision of publicly accessible data post-consent)
	Isolated finds	Medium	Low	Minor adverse	PAD	Minor adverse	

Potential impact	Receptor	Importance	Magnitude	Pre-mitigation effect	Embedded & additional mitigation measures proposed	Residual effect	Cumulative residual effect
Impact 3: Indirect impact to heritage assets from changes to physical processes	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact
Impact 4: Impacts to the setting of heritage assets	Known and potential heritage assets	Medium to High	No Impact	No Impact	N/A	No Impact	No Impact

1.4 Roles, responsibilities and communications

57. The overall responsibility for the implementation of the final Offshore WSI and PAD will be with the project team (or the undertaker(s) named in the DCO) (herein referred to as the 'project team'). The project team will ensure that its agents and contractors are contractually bound to adhere to the terms of the Offshore WSI, including the implementation of the PAD (Section 1.6.2).
58. For each phase of archaeological works the project team or their agents, will as required, obtain the services of specialised archaeological contractors with the required expertise and experience to undertake the necessary archaeological works as and when required.
59. The project team will also retain the services of a suitably qualified and experienced archaeological contractor as the 'retained archaeologist' to oversee and ensure the successful implementation of the final Offshore WSI and contractual commitments relating to archaeology.
60. The responsibilities of the retained archaeologist are as follows:
 - Producing, reviewing, and updating this WSI after consultation with the project team, regulators, MMO and the curators (Historic England and Place Services) to produce and agree a final Offshore WSI;
 - Advising the project team of their responsibilities in the implementation of the final Offshore WSI and the PAD;
 - Compiling, agreeing, and issuing method statements to archaeological contractors to adhere to, after consultation with the project team, regulators and curators;
 - Advising the project team on necessary interactions with the regulators, curators and other third parties;
 - Procuring and liaising with specialist archaeological contractors and monitoring the works undertaken by them;
 - Monitoring the preparation and submission of archaeological reports as required and making them available to the regulators and curators for review and approval; and
 - Advising the project team on any final requirements and arrangements for further analysis, archive deposition, publication and popular dissemination.
61. All agents and contractors engaged by the project team will:
 - Familiarise themselves with the requirements of the final Offshore WSI and make it available to their staff;
 - Explain the requirements of the final Offshore WSI and the need for strict adherence to it;
 - Familiarise themselves with the PAD and ensure its implementation;
 - Ensure adherence to the PAD by staff, ensuring staff awareness of the PAD and making staff available for training through toolbox talks, as necessary;

- Assist and afford access to archaeological contractors as advised by the project team and the retained archaeologist; and
 - Inform the retained archaeologist and the archaeological contractors of any environmental or health and safety constraints which they may be aware of that relate to the archaeologist's activities on site.
62. The specific responsibilities of the specialist archaeological contractors during subsequent phases of work will be set out in separate specific method statements relevant to each package of works. All archaeological contractors have a responsibility to adhere to this Outline Offshore WSI, and subsequently the final Offshore WSI, depending on stage of works being progressed, as directed by, and in communication with, the retained archaeologist.
63. The regulatory body responsible for enforcing conditions as will be specified in the final DMLs is the MMO. The regulatory body responsible for enforcing the implementation of requirements within the DCO is the local authority in which the works are situated (Essex County Council).
64. The archaeological curator for heritage matters offshore (below MHWS) is Historic England. The archaeological curators responsible for heritage matters onshore (above MLWS and including the intertidal zone) are Essex County Council (Place Services).
65. Prior to and during the course of any geoarchaeological recording, assessment and analysis, consultation with the Historic England Regional Science Advisor for the East of England is also recommended to agree on the suitability of the approach.

1.5 Methodology for further site investigation

1.5.1 Marine geophysical investigations

66. The geophysical data assessed by Wessex Archaeology to inform the ES chapter has been summarised in Section 1.2.1 (and described in detail in ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference 3.3.17)) and is considered to provide an accurate characterisation of the archaeological potential of the study area, appropriate to the purposes of EIA.
67. The project will acquire further high-resolution geophysical data (pre-construction) for corridors covering potential wind turbine and OSP/s or OCP locations and array and offshore export cable routes within the offshore project area. A suitably qualified and experienced archaeological contractor would be consulted at the planning stage to assess the suitability of the data for undertaking archaeological assessment.
68. The acquisition and assessment of geophysical data will be carried out in accordance with good practice as set out in The Crown Estate (2021) guidance and industry guidelines including:
- Plets *et al.* (2013) Marine Geophysical Data Acquisition, Processing and Interpretation – guidance notes (guidance prepared for Historic England, currently under review).

69. As stated in The Crown Estate (2021) guidance, archaeological input will take the form of advice on the following points:
- available details of sites, features and/or anomalies identified in previous studies;
 - archaeological potential of areas where no existing sites, features and/or anomalies are yet known;
 - geophysical survey specification including design, geophysical sources and acquisition methodology; and
 - requirements for processing and interpreting of resulting data.
70. A series of archaeological objectives will be established by the archaeological contractor or retained archaeologist for the acquisition of the pre-construction data. These objectives will take account of relevant research frameworks (such as those listed in Section 1.6.3 and Table 1.11). The overarching objectives of the assessment of marine geophysical survey data are to:
- Identify known heritage assets and provide additional detail on the nature and extent of those assets;
 - Identify previously unidentified seabed features;
 - Identify buried palaeolandscape features that help to clarify the nature of the submerged prehistoric landscape; and
 - Monitor construction and post-construction effects.
71. Before any geophysical survey takes place, Historic England will be consulted to ensure the suitability of any data to meet the archaeological objectives discussed above and to answer any questions which may have arisen through consultation. This will usually be in the form of a method statement and will reference existing guidance (i.e. Plets *et al.*, 2013), where appropriate. The method statement will be issued by the project team in advance of any further geophysical survey campaigns that incorporate archaeological objectives. The project team will be responsible for ensuring that all surveys proceed in line with any planned method statement as agreed with Historic England.
72. It is important to acknowledge that geophysical surveys may not be able to identify all archaeological remains, especially non-ferrous buried artefacts like wooden vessels. Therefore, careful attention should be given to the extent of geophysical surveys that incorporate archaeological goals. Additionally, it is essential to consider the limitations of geophysical equipment in penetrating deep into mobile sediment, where archaeological materials, particularly non-ferrous items, may be buried.
73. Upon the completion of geophysical surveys, the collected data will undergo processing, evaluation, and interpretation by a qualified archaeological contractor possessing relevant expertise. The geophysical survey data, adhering to an agreed technical standard and specification, will be interpreted by an archaeological geophysicist with the necessary proficiency. Digital formats of the survey data, accompanied by operational reports and trackplots, should be made accessible to the archaeological geophysicist. Whenever feasible, the input for archaeological interpretation should consist of unreduced full-fidelity data, maintaining the original range, frequency, sampling, and

dimensionality. Further detail on the provision of data for assessment is provided in The Crown Estate guidance (2021: 20).

74. The results of further geophysical interpretation will be compiled as an archaeological technical report consistent with the methodologies for reporting set out in The Crown Estate (2021) guidance and will form part of the project archive as set out in Section 1.9. The resulting spatial interpretation data, such as the locations and extents of identified features and/or deposits of archaeological potential, will be provided alongside the compiled report in a suitable digital format, such as Geographic Information System (GIS) shapefiles or Computer Aided Design (CAD) drawing files as agreed with the project team and, where appropriate, the archaeological curator(s). All reports and digital deliverables relating to the assessment should be available for subsequent data interpretations within the life cycle of the Project.

1.5.2 Marine geoarchaeological investigations

75. To date, marine geotechnical surveys have not been undertaken for North Falls. However, the geoarchaeological assessment of geotechnical data post-consent (or potentially post-application / pre-determination) acquired for the project forms part of the commitment by the project team to additional mitigation and investigations.
76. Detail on the key tasks and aims associated with marine geoarchaeological investigation and assessment is set out in The Crown Estate guidance (2021: 24, Table 4). In summary these tasks include:
- Geoarchaeological input into EIA (to provide a baseline understanding of key deposits and their archaeological significance);
 - Geoarchaeological input into geotechnical survey planning (to ensure archaeological objectives are considered in the planning stage of the geotechnical survey);
 - Review of geotechnical logs (to establish the likely presence and depth of deposits of archaeological interest and provide a broad characterisation of the site);
 - Recording of geotechnical cores (to preserve by record individual core or borehole samples of potential archaeological interest);
 - Archaeological sampling (to retain adequate samples (quantity and quality) for palaeoenvironmental assessment and analysis and dating);
 - Assessment and analysis (to provide a chronostratigraphic and palaeoenvironmental understanding of the area, to inform interpretation of geophysical datasets and ground model).
77. The objectives for geoarchaeological assessment will take account of relevant research frameworks (such as those listed in Section 1.6.3 and Table 1.11). Specific objectives for North Falls identified through the assessment of marine geophysical data undertaken for the ES, as summarised above in Section 1.2.2 and described in ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17), include:

- Dating and palaeoenvironmental assessment of sediments associated with the channel system and potential delta in the west of the array area to confirm the palaeogeographic interpretation;
 - Dating and palaeoenvironmental assessment of the channel in the east of the array area to examine the potential cross cutting relationship with the Lobourg Channel, associated with the breaching of the Weald-Artois ridge and the connection of the North Sea with the English Channel, which could be important for refining the geological chronology of the region; and
 - Dating and palaeoenvironmental assessment to examine nearshore features, potentially important due to their location close to shore just along from the Lower Paleolithic site at Clacton and preserved Mesolithic land surface / peat deposit at Jaywick. This could include targeted sampling to further examine the Pleistocene alluvial deposits investigated at The Wallet as part of the Historic England research project (Bynoe, 2017).
78. In addition, the depth of sedimentary sequences of archaeological interest at the landfall will be further clarified through the geoarchaeological assessment of geotechnical data acquired to inform the design of HDD and cable installation.
79. Post-consent geoarchaeological assessment will be undertaken with reference to palaeolandscapes assessments undertaken for North Falls together with adjacent projects, such as Galloper and Five Estuaries OWFs. This will largely draw upon information which is available in the public domain, although opportunities will also be sought to obtain mappable datasets from project owners/developers.
80. For all other future surveys, where geotechnical surveys are undertaken for primarily non-archaeological purposes, advice will be obtained from the retained archaeologist, to ensure that archaeological considerations are taken into account. These surveys, and subsequent geoarchaeological assessment, will be undertaken in accordance with The Crown Estate (2021) guidance and with industry best practice as set out in:
- Offshore Geotechnical Investigations and Historic Environment Analysis: Guidance for the Renewable Energy Sector (Gribble and Leather, 2011);
 - Environmental Archaeology: A Guide to the theory and practice of methods, from sampling and recovery to post-excavation (Historic England, 2011);
 - Geoarchaeology: using earth sciences to understand the archaeological record (Historic England, 2015); and
 - Deposit Modelling and Archaeology Guidance for Mapping Buried Deposits (Historic England, 2020).
81. The geotechnical specification will also be informed by the previous stages of work including the archaeological interpretation of geophysical data. This will allow for previous and additional objectives to be achieved. Geoarchaeological assessment will also be carried out in accordance with the existing interpretations of SBP data assessed for the Project.
82. Borehole/vibrocore locations will be micro-sited to avoid recommended AEZs and anomalies of possible archaeological interest, as set out in Section 1.6.1.

83. Comparison of the proposed locations will also be made to the positions of previously identified palaeogeographic features and deposits of archaeological interest. This will allow for samples to be obtained to inform archaeological interpretation. Provisions will be made for archaeology specific boreholes to be acquired where deposits of archaeological or palaeoenvironmental potential have been identified.
84. During all geotechnical surveys, all operatives should observe the PAD, as set out in Section 1.6.2. Archaeological briefings for survey staff will be carried out prior to the commencement of surveys and the project team will be responsible for ensuring that surveys proceed in accordance with any planned method statement agreed with the archaeological curators.
85. The project team will procure the services of a specialist geoarchaeological contractor to undertake assessment, and, if required, palaeoenvironmental analysis and dating. The primary aim of any geoarchaeological investigations will be the development of a Quaternary (sedimentary) deposit model for the study area. Where possible, approaches which aim to provide a seamless onshore-offshore deposit model will be considered in conjunction with any onshore geoarchaeological assessment progressed under the Outline Onshore WSI (Document Reference: 7.12).
86. Geotechnical cores, or a representative sample of cores agreed with the archaeological contractor, will be retained undisturbed until a selection of cores for archaeological recording has been made. If the cores cannot be retained then further steps should be taken, such as having an archaeologist present during sampling operations.
87. Prior to the commencement of any site investigation campaign a method statement will be prepared by the retained archaeologist and issued by the project team setting out the specific details of the campaign to inform consultation with the archaeological curators regarding the scope and proposed locations of geotechnical work. The archaeological curators will also be consulted on subsequent geoarchaeological assessments commissioned by the project team. As stated in The Crown Estate (2021) guidance, it is also recommended that the method statement includes a timetable and policy for the storage, retention and disposal of offshore samples including access to the geotechnical material, agreed at the outset of the geotechnical investigation, between the project team, the archaeological curators and any receiving institutions (e.g., the geotechnical testing laboratory). Any specific requirements for individual samples will also be set out in the method statement, such as additional measures to ensure samples required for Optically Stimulated Luminescence (OSL) dating are not exposed to light during collection, storage or recording.
88. The results of marine geoarchaeological assessment will be compiled as an archaeological technical report consistent with the methodologies for reporting set out in The Crown Estate (2021) guidance and will form part of the project archive as set out in Section 1.9. The final report will integrate the results of review, recording, assessment, analysis and dating. Where necessary, the geophysical data interpretation may need to be re-assessed depending on the findings of the geotechnical assessment. If warranted, publication of the findings will need to be considered depending on the results of the assessment.

1.5.3 Archaeological investigation using divers and / or ROVs

89. During detailed design of North Falls, post-consent, following the acquisition and assessment of pre-construction geophysical data, it may be possible to micro-site the components of the development to avoid AEZs and any other geophysical anomalies of archaeological potential. As stated in The Crown Estate (2021) guidance, this would apply to turbine foundations, the foundations of associated infrastructure (such as the OSP/s or OCP), cables, legs of jack-up vessels and/or anchors of other vessels. These footprints will likely correspond to areas which will require As Low as Reasonably Possible (ALARP) certification for risks associated with UXO.
90. However, if it is not practicable to avoid geophysical anomalies of archaeological potential, further assessment will need to be undertaken to confirm their character. To this end, diver and / or ROV investigation will be implemented to further establish the archaeological interest of any seabed features seen in the geophysical data which haven't been previously identified. Ground-truthing may also be required in order to clarify the extent of a site in order to alter (enlarge, reduce, move or remove) AEZs as set out in Section 1.6.1.
91. All ground-truthing that may be required to inform the construction of North Falls will be carried out in accordance with good practice as set out in The Crown Estate (2021) guidance.
92. Diver or ROV-based investigations will take place as required and, where the primary objectives are archaeological, operations will be led by archaeologists. However, it may also be possible to combine such surveys with non-archaeological objectives, for the identification of UXO, for example.
93. For any diver and/or ROV survey a method statement will be produced, prepared by the retained archaeologist (or the archaeological contractor, if appointed) in consultation with the project team and Historic England.
94. To maximise the potential benefits of any proposed diver or ROV surveys, the project team will seek archaeological input at the planning stage of any such works. Any such survey specification will be informed by previous stages of the Projects, so that archaeological considerations can be reflected.
95. The selection of geophysical anomalies requiring ground-truthing/assessment will require consideration of a multitude of factors. There may be a limited number of geophysical anomalies to assess which can easily be incorporated into the scope of planned ROV surveys for UXO. A number of geophysical anomalies identified as being of possible archaeological interest may also correspond to anomalies interpreted as potential UXO. There is also potential for a large number of anomalies to be present within the footprint of potential impact, necessitating additional consideration to select an appropriate proportion of anomalies, for example, based on the size of the features or on their location within an area of archaeological potential. The specific approach to the selection of anomalies for ground-truthing will be discussed as part of planning for diver and/or ROV surveys by the project team and retained archaeologist in consultation with Historic England, which will then be captured in the associated method statement.
96. Where the primary objectives of ROV or diver survey are non-archaeological, but may also contribute to archaeological objectives, consideration will be given

to having the retained archaeologist (or the archaeological contractor, if appointed), present during the surveys. For example, when surveying sites of archaeological interest or in areas of high archaeological potential, the presence of an archaeological specialist will help to optimise archaeological results and thereby reduce the need for repeat survey. However, their inclusion would only occur when their input has been considered appropriate and proportionate, and has been agreed through consultation with Historic England.

97. For surveys without an archaeologist on-board, training will be provided (i.e. through a briefing note supported by attendance at planned kick off meetings) to ensure that all operatives are fully informed of the archaeological objectives and requirements for acquiring and delivering data as necessary to understand the archaeological interest of investigated features.
98. All data, including the list of targets, target investigation reports and video footage, will be made available for review by the retained archaeologist (or an archaeological contractor with appropriate expertise). It is recommended that the daily reports and target investigation reports are also provided regularly during survey operations, to ensure timely archaeological advice.
99. If remains of archaeological interest are identified during diver / ROV surveys, where possible, they will be avoided through the implementation of AEZs (see Section 1.6.1). Where archaeological remains can't be avoided, if remains are small enough (e.g. anchors and other isolated finds) it may be possible to move these outside of the area of impact. However, if large remains such as a wreck are identified, the scheme design may need to be altered. If this is not practicable, consultation with Historic England will need to be undertaken as to whether an archaeological diver/ROV-based assessment or further mitigation is required. Any further work will require detailed methodologies to be set out in a method statement, to be agreed with the Historic England. Discussions may also need to include the Receiver of Wreck and if aircraft, the Ministry of Defence.
100. The results of diver / ROV assessment will be compiled as an archaeological technical report consistent with the methodologies for reporting set out in The Crown Estate (2021) guidance and will form part of the project archive as set out in Section 1.9. The report will identify those sites and/or geophysical anomalies that are potentially of archaeological interest significance and may warrant further investigation. It will also identify and characterise those sites that are no longer of archaeological interest, and hence may be removed from the list of AEZs or geophysical anomalies of possible archaeological interest, following consultation with Historic England. The applicable digital data, including gazetteers and GIS shapefiles, will be updated by the retained archaeologist and reissued to the project team and relevant contractors.

1.5.4 Archaeological watching briefs

101. As defined in The Crown Estate (2021) guidance, a watching brief is a formal programme of archaeological monitoring that involves attendance by a suitably qualified and experienced archaeologist during groundworks or other site activities/interventions associated with the scheme in the terrestrial or inter-tidal zone, and/ or marine activities such as during offshore obstruction clearance (where considered appropriate).

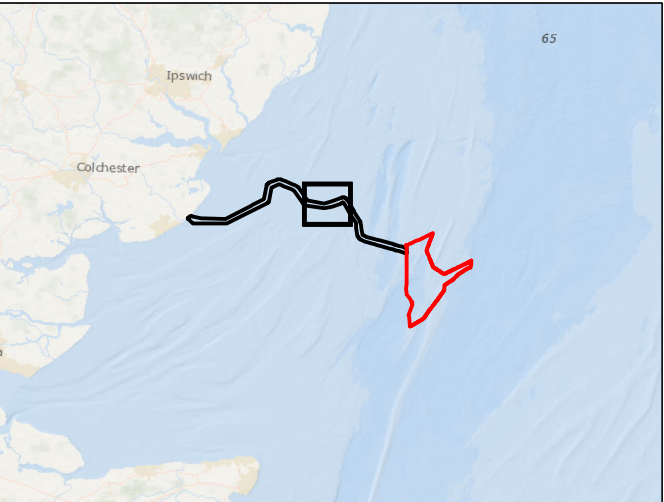
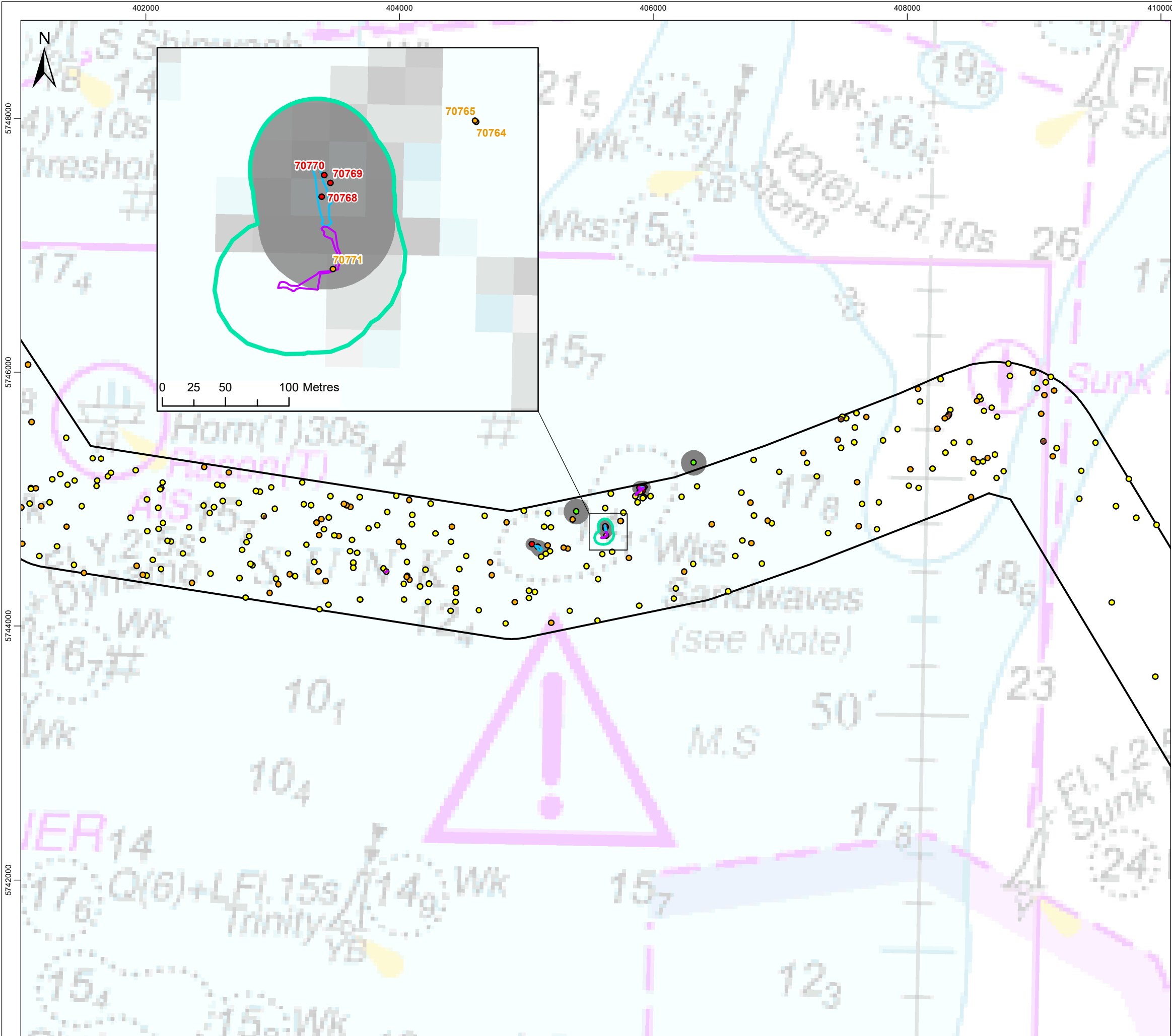
102. With the use of HDD to install cables at the landfall, passing below the beach deposits, and thereby avoiding intertidal assets watching briefs are not anticipated to be required.
103. Offshore, should activities be undertaken which may result in disturbance to archaeological remains or remains being brought to the surface (e.g. clearance operations and pre-lay grapnel runs), an archaeological watching brief may be required, comprising on board supervision by a suitably qualified and experienced archaeologist. If areas subject to clearance are considered to be of medium or high archaeological potential, on board monitoring may be required to ensure consideration is given to any archaeological material brought to the surface. In areas of low archaeological potential any material brought to the surface will be dealt with through the PAD as set out in Section 1.6.2.
104. It is anticipated that the archaeological assessment of high-resolution pre-construction geophysical data will allow for the spatial identification of locations where the risk of encountering unexpected archaeological material is higher. Areas where large sand wave features are present for example, have greater potential for concealing archaeological remains, or areas where greater concentrations of geophysical anomalies of archaeological potential have been recorded. Watching briefs may also be required if micro-siting to avoid seabed and sub-seabed features of potential archaeological interest is not practicable.
105. Whilst not common practice offshore, should an on-board watching brief be required, the approach will accord with that set out in The Crown Estate (2021) guidance and will be set out in a method statement prepared by the retained archaeologist in consultation with Historic England. If significant archaeological material or palaeoenvironmental deposits are encountered then the project team, in consultation with Historic England, will make provision for the retained archaeologist (or the archaeological contractor, if appointed), to undertake a programme of investigation commensurate with the evidence discovered. This would include the regrading of any areas if required (i.e. if significant remains or deposits are identified in areas considered to be of low potential).
106. Recording and reporting for any watching briefs, should these be required, will be undertaken in line with the approaches set out in The Crown Estate (2021) guidance.

1.6 Delivery of Mitigation

1.6.1 Archaeological Exclusion Zones (AEZs)

107. AEZs agreed between the project team and Historic England will be the primary means employed to preserve features or remains of archaeological interest or potential archaeological interest *in situ*.
108. The principal objective of an AEZ is to prevent damage to or disturbance of a wreck, aircraft or features of potential archaeological interest on the seafloor during activities that may cause damage or disturbance. A requirement for provisions to be made, where feasible, for the *in situ* conservation of heritage assets is established through the European Convention on the Protection of the Archaeological Heritage (revised) (Valletta 1992) (Article 4).

109. The execution, supervision, and adjustment of AEZs will be carried out in accordance with the prescribed guidelines outlined in The Crown Estate's (2021) guidance. AEZs encompass a designated perimeter surrounding a heritage asset or potential assets, within which no development activities are permitted. The AEZ will extend from the asset boundary and incorporate a buffer zone to encapsulate all associated materials within the boundary and minimize the likelihood of unintended impacts.
110. The position, extent and design of any AEZs will take into account all available information including geology, hydrology and sediment transport. As most AEZs will not be a standard shape (i.e., they comprise a buffer around the known extents of the site rather than a circle consisting of a centre-point with a radius distance), the AEZs agreed during the EIA process must be supplied as a GIS shapefile. The list of AEZs is 'live' and will be held in the Project GIS maintained by the retained archaeologist. At all stages of the Projects' development, the project team should supply the retained archaeologist (if different from the previous process) and all contractors with the agreed AEZs as shapefile data. In addition, all documentation required for project delivery provided to contractors will include the lists and illustrated locations of AEZs.
111. A total of 51 AEZs have been recommended within the study area by Wessex Archaeology (ES Volume 3.3 Appendix 16.1 Archaeological Assessment of Geophysical Data (Document Reference: 3.3.17). The AEZs are illustrated on ES Volume 3.2, Figure 16.4 (array area) and ES Volume 3.2, Figure 16.5 (offshore cable corridor) (Document Reference: 3.2.12) and are listed in Table 1.10 below, comprising the following buffers round A1 and A3 classified anomalies:
- Buffers of 50m have been recommended around A1 anomalies which are well constrained, with distinct outlines and which do not appear to be highly degraded or dispersed;
 - Buffers of 100m are recommended around A1 anomalies with more dispersed sites where the extents are less certain, and around recorded wreck or obstruction positions.
112. Following the identification of the wreck of HMS E6 (70768, UKHO 14544) as a protected place under the Protection of Military Remains Act 1986, an amendment to the AEZs at this location is proposed to ensure full avoidance of the wreck and any associated debris. Debris field 70771 is located directly to the south and, whilst an AEZ was not recommended by Wessex Archaeology due to uncertainty as to its archaeological interest, it is now proposed to add a 50m buffer to the boundary of this debris field as a precautionary measure. The revised AEZ is illustrated on Figure 1-1. This amendment was communicated to the Ministry of Defence and a response was received via email on 20th January 2025 confirming that they are in agreement with this proposed extension.



Legend

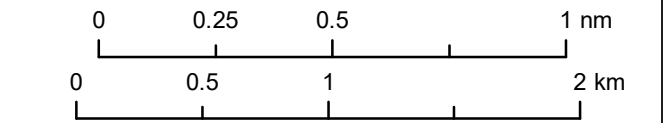
- North Falls Array Area
- Offshore Cable Corridor
- Recommended Archaeological Exclusion Zone
- Updated Archaeological Exclusion Zone (70768)
- Debris Field
- Seabed Disturbance
- Wreck
- A1 - Anthropogenic Origin of Archaeological Interest
- A2_h - Anomaly of Likely Anthropogenic Origin but of Unknown Date; May be of Archaeological Interest or a Modern Feature
- A2_I - Anomaly of Possible Anthropogenic Origin but Interpretation is Uncertain; May be Anthropogenic or Natural Feature
- A3 - Historic Record of Possible Archaeological Interest with no Corresponding Geophysical Anomaly

Feature Boundaries

- Debris Field
- Seabed Disturbance
- Wreck

Anomalies of Archaeological Potential

- A1 - Anthropogenic Origin of Archaeological Interest



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Not to be used for Navigation. Sources: Esri, GEBCO, NOAA, National Geographic, Garmin, HERE, Geonames.org, and other contributors.

Drawing Title

Revised Archaeological Exclusion Zone HMS E6 (70768)

Rev	Date	Remarks	Drwn	Chkd
01	29/01/2025	First issue	SM	VC

Drawing Number	Figure Number
PB9244-RHD-ZZ-OF-DR-GS-0636	1

Scale	Plot Size	Datum	Projection
1:30,000	A3	WGS84	UTM31N



Table 1.10 Recommended AEZs Within the Study Area

WA ID	Classification	Position (WGS84 UTM31N)		AEZ
		Easting	Northing	
Array area				
70305	Debris field	431912	5732071	50m buffer around current feature extent
70306	Debris field	431923	5732065	50m buffer around current feature extent
70339	Wreck	424074	5730848	50m buffer around current feature extent
70340	Debris	424074	5730827	50m buffer around current feature extent
70341	Debris field	424076	5730863	50m buffer around current feature extent
7140	Wreck	424996	5734549	50m buffer around current feature extent
70237	Debris	424995	5734532	50m buffer around recorded position
70525	Debris	423989	5722886	50m buffer around current feature extent
70176	Recorded wreck	425293	5738325	100m around recorded position
70402	Recorded wreck	427910	5729730	100m around recorded position
70443	Recorded wreck	424619	5727831	100m around recorded position
70492	Recorded wreck	427474	5726090	100m around recorded position
Offshore cable corridor				
70557	Debris	418813	5736434	50m around recorded position
70558	Wreck	418803	5736381	50m buffer around current feature extent
70642	Wreck	411207	5742760	50m buffer around current feature extent
70741	Recorded wreck	406318	5745286	100m around recorded position
70747	Wreck	405908	5745091	50m buffer around current feature extent
70748	Debris field	405891	5745089	50m buffer around current feature extent
70749	Debris	405929	5745094	50m around recorded position
70750	Debris field	405921	5745086	50m buffer around current feature extent
70751	Debris	405915	5745062	50m around recorded position
70768	Wreck	405622	5744767	50m buffer around current feature extent
70769	Debris	405629	5744778	50m around recorded position
70770	Debris	405624	5744784	50m around recorded position
70771	Debris field	405631	5744710	50m buffer around current feature extent
70777	Recorded wreck	405393	5744902	100m around recorded position
70785	Wreck	405090	5744624	50m buffer around current feature extent
70786	Debris field	405043	5744645	50m around recorded position
70947	Recorded obstruction	400777	5745344	100m around recorded position
70984	Recorded obstruction	399456	5748216	100m around recorded position
70988	Wreck	398623	5747595	50m around recorded position
71019	Wreck	397383	5748701	50m around recorded position

WA ID	Classification	Position (WGS84 UTM31N)		AEZ
		Easting	Northing	
71138	Magnetic	396160	5748940	50m around recorded position
71214	Magnetic	395553	5749074	50m around recorded position
71222	Magnetic	395605	5748730	50m around recorded position
71273	Magnetic	395084	5748653	50m around recorded position
71276	Debris field	395196	5748452	50m buffer around current feature extent
71448	Debris field	394082	5746525	50m around recorded position
71474	Magnetic	393916	5746086	50m around recorded position
71476	Debris field	393845	5746056	50m buffer around current feature extent
71540	Wreck	391840	5744484	100m buffer around current feature extent
71541	Debris	391868	5744513	50m around recorded position
71545	Recorded wreck	392134	5744211	100m around recorded position
71560	Wreck	391127	5743745	50m buffer around current feature extent
71575	Rope/chain	390225	5743549	50m buffer around current feature extent
71650	Debris field	385696	5740930	50m buffer around current feature extent
71670	Recorded wreck	384193	5741915	100m around recorded position
71769	Debris	378210	5741581	50m around recorded position
71770	Debris	378192	5741584	50m around recorded position
71771	Wreck	378196	5741587	50m buffer around current feature extent
71772	Debris	378215	5741566	50m around recorded position
71773	Debris	378207	5741565	50m around recorded position

113. As set out in The Crown Estate (2021) guidance, AEZs may be altered (enlarged, reduced, moved or removed) as a result of further data assessment or archaeological field evaluation covering those areas that are subject to AEZs. If new finds of potential archaeological significance come to light during pre-construction surveys, during the course of construction, or during operation or decommissioning phases, for example, as reported through the PAD (Section 1.6.2), they may be subject to the implementation of a Temporary Exclusion Zone (TEZ). A TEZ which will prevent impact to the seabed within their extents but allow activities in other areas to continue. The need for and the design (position, extent) and implementation of any new exclusion zones (TEZs, which may be formalised and converted to AEZs), or any alterations to existing AEZs, will be subject to discussions between the retained archaeologist and the project team, and in consultation with Historic England, confirmed with a formal response. Following alteration, a new plan giving details of the AEZs will be drawn up and issued to each relevant party.

1.6.2 Protocol for Archaeological Discoveries (PAD)

114. In order to account for unexpected discoveries of archaeological material during construction, operation and decommissioning, a formal PAD will be required. It is recommended that if any objects of possible archaeological interest are encountered, that they should be reported using a PAD based on the Protocol

for Archaeological Discoveries: Offshore Renewables Projects (The Crown Estate 2014) (ORPAD). This will establish whether the objects are of archaeological interest and allow for appropriate mitigation measures to be recommended where necessary.

115. Activities during which previously unidentified sites or unexpected discoveries of material which may be encountered include:
- Pre-construction surveys, for example:
 - Obstructions on the seabed encountered during geotechnical surveys or grab sampling;
 - Archaeological material within cores or grab samples;
 - Seabed features identified during diver or ROV surveys;
 - Seabed clearance, pre-lay grapnel runs (e.g. finds brought to the surface);
 - Vessel anchoring (e.g. anchor caught on obstruction);
 - Installation of the offshore export cables (e.g. obstruction interactions with plough); and
 - Installation of wind turbine foundations (e.g. obstruction interactions with jack-up legs).
116. The PAD will apply to pre-construction, construction and installation, operation and maintenance and decommissioning activities in developing offshore renewable energy schemes where an archaeologist is not present on site. The PAD allows for the effective reporting of discoveries of archaeological material to ensure that advice, concerning measures to address discoveries, is received, and implemented, in a timely and efficient manner.
117. Under ORPAD, each vessel or worksite team has a Site Champion, a single person who is responsible for reporting discoveries to a Nominated Contact within the project team. The Nominated Contact will report any new discoveries to the retained archaeologist or an archaeological contractor engaged to implement the PAD.
118. Individual Site Champions for specific activities will be specified in work package method statements and the identity of the Site Champion will be clearly communicated to work teams, via pre-commencement briefings.
119. The project team will be responsible for ensuring that teams are provided with appropriate training in the application of the PAD and that all staff and contractors are aware of their responsibilities under the PAD. The PAD documentation, including a full description of the methodology and requirements for implementing the PAD will be prepared and agreed with Historic England, in advance of the commencement of any activities which interact with seabed, and will mirror that of the ORPAD which is provided in The Crown Estate (2014).
120. Provision will be made by the project team, in accordance with the PAD, for the prompt reporting / recording to Historic England of archaeological remains encountered or suspected during works.
121. If the find is a wreck within the meaning of the Merchant Shipping Act (1996), then a report will also be made to the Receiver of Wreck. If the find is treasure

within the meaning of the Treasure Act (1996) then a report will also be made to the Coroner.

122. Following completion of the construction phase, a report will be prepared presenting the results of the PAD implementation during activities and submitted to the MMO in a timely manner. In the event that no discoveries are made, a nil discoveries report should be compiled in order to demonstrate adherence to the scheme.

1.6.3 Data sharing and research objectives

123. Recent studies have acknowledged that strategic analysis would facilitate greater understanding of the cumulative effects of multiple constructed and planned projects but that often a lack of data makes such assessments impossible (Office for Environmental Protection, 2023). For example, despite the significant data for offshore archaeology and cultural heritage that is being produced through the consenting process, the extents of seascapes / palaeolandscapes remain largely unmapped.
124. Whilst analysis at a strategic level is beyond the scope of an individual project, the contribution of publicly available data from North Falls does have the potential to contribute to the ongoing industry wide build-up of data which would form the basis for such a study. A commitment to the contribution of data, acquired and assessed to appropriate professional standards, is essential to the realisation of the public benefit, and potential cumulative beneficial impact, associated with North Falls.
125. Research agendas and academic research, focussing on the marine historic environment of the North Sea, have gained considerable momentum in recent decades, with data acquired from development-led investigations increasingly considered to represent a significant opportunity to enhance our understanding of the archaeology and cultural heritage resource in offshore contexts. Examples include (but are not limited to):
- People and the Sea: A Maritime Research Agenda for England (Ransley *et al.*, 2013);
 - Europe's Lost Frontiers (<https://lostfrontiers.teamapp.com>) and Taken at the Flood (Research led by Professor Vince Gaffney, University of Bradford);
 - Submerged Palaeolithic Archaeology of the North Sea (Research led by Dr Rachel Bynoe, University of Southampton) (and specifically Bynoe, 2017 and Bynoe *et al*, 2022);
 - Unpath'd Waters (<https://unpathd.ads.ac.uk>) and the forthcoming National Marine Heritage Record (Historic England);
 - North Sea Prehistory Research and Management Framework (online at <https://researchframeworks.org/nsprmf/> [Accessed 09/11/2023]);
 - Curating the Palaeolithic (Historic England, 2023); and
 - The East of England Regional Research Framework (online at <https://researchframeworks.org/eoe/> [Accessed 09/11/2023]).
126. The Research Agenda set out in the North Sea Prehistory Research and Management Framework includes questions directly relating to opportunities for

improved archaeological works and management, including dissemination of data and realising public benefit. The Research Agenda also includes specific strategies for collaborative approaches to investigating the prehistoric resource (Strategy A3) and specifies a requirement for:

- C4. Development of stronger connections between the university, museum and development-led sectors that promote sharing of both interpretative and methodological findings and developments.
127. To this end, should North Falls be granted consent, the approach to realising the public benefit of data sharing, and to the creation of joined-up objectives for post-consent investigation and mitigation, including links with academic and industry wide research initiatives, will be established post-consent in consultation with key stakeholders, including Historic England.
128. Similarly, opportunities will also be explored to contribute to initiatives such as the Unpath'd Waters project led by Historic England, a research project that aims to unite the UK's maritime collections, and research on submerged Palaeolithic archaeology led by the University of Southampton, specifically that focusing on the Palaeolithic archaeology of the Wallet and beach finds at Clacton (Bynoe, 2017 and Bynoe *et al*, 2022).
129. At this early stage of investigation it is not possible to fully refine, and identify specific objectives from, the broad range of research questions defined under the research agendas/frameworks that could be addressed through the proposed work. However, an indicative list of potential questions and themes to which North Falls could contribute is included in Table 1.11.

Table 1.11 Indicative research framework questions

Question/Theme		Potential Contribution
People and the Sea: A Maritime Archaeological Research Agenda for England		
<i>Marine Geoarchaeology and Investigative Methodologies</i>		
There is an urgent need for increased dating of offshore deposits to improve landscape reconstructions and our understanding of offshore archaeological potential (this applies to all levels).		Provision for dating of offshore deposits forms part of the approach to marine geoarchaeological assessment (Section 1.5.2).
More work needs to be carried out on integrating offshore and onshore records to create unified reconstructions.		Provision for a seamless onshore-offshore deposit model is included in Section 1.5.2.
Evaluation of submerged prehistoric land surfaces already noted to be of high potential needs to be carried out.		The opportunity to acquire further samples to support the evaluation of The Wallet off Clacton will be explored as part of planning for geotechnical investigations (Section 1.5.2).
Although considerable work has been done on identifying, investigating, and monitoring wreck sites, additional research is still required in many areas including: how reliably we can objectively identify and map wooden and ephemeral wreck debris from standard geophysical data types; and generic studies on all site formation processes (physical, biological, and chemical) operating on submerged sites.		There may be opportunities to provide additional information on wreck sites as part of archaeological investigations (Section 1.5.3) should such sites be confirmed within the North Falls offshore project area.
<i>Broad Research Issues: The Palaeolithic</i>		
Cooperation between marine scientists, palaeoenvironmental specialists and		A commitment to data sharing and cooperation with wider research initiatives is included in Section 1.6.3.

Question/Theme	Potential Contribution
archaeologists to ensure that the vast quantity of extant offshore geophysical and geotechnical data is utilised to its full archaeological potential	
Maintaining or improving links between archaeologists and the offshore industries responsible for many of the archaeological and palaeontological finds to date (e.g. aggregates, fishing) and extending them into areas where they currently do not exist (e.g. Irish Sea).	A commitment to data sharing and cooperation with wider research initiatives is included in Section 1.6.3.
Broad Research Issues: The Mesolithic	
Increased absolute dating of sites, assemblages and environmental sequences to help refine understanding of change through time.	Provision for dating of offshore deposits forms part of the approach to marine geoarchaeological assessment (Section 1.5.2).
Greater communication and collaboration with Quaternary scientists to aid multiscalar palaeoenvironmental and archaeological interpretations.	A commitment to data sharing and cooperation with wider research initiatives is included in Section 1.6.3.
North Sea Prehistory Research and Management Framework	
E. What was the climatic, landscape and environmental context of prehistoric human activity?	
E1. What landscapes and environments were prehistoric humans active in?	Palaeolandscape/palaeoenvironmental studies undertaken for North Falls have the potential to inform wider understanding of multi-period landscapes and environments within the outer Thames Estuary.
E2. What climatic, landscape and environmental changes occurred and how did these impact on the region?	
E4. How did climate, landscapes and environments change across and between archaeological periods in the region?	
F. What are the threats and opportunities facing the sector?	
F2.3 How will surviving deposits be affected by development impacts or pressures, both isolated and cumulatively?	The ongoing development of the deposit model, as supported by palaeoenvironmental analysis, has the potential to inform our understanding of impacts/developmental pressures from multiple development projects in the outer Thames Estuary, as well as informing our understanding of where we might find in situ contexts.
F3. Where are former land surfaces with the potential to be associated with minimally disturbed/in situ archaeology?	
F3.1 Can we predict where such contexts may occur?	
G. How can we improve investigation and understanding of the archaeological resource?	
G3. How can dissemination be improved?	The dissemination of data from North Falls has the potential to contribute to a better understanding of this process through the commitment to data sharing and cooperation with wider research initiatives as set out in Section 1.6.3.
G3.1 How can the time from research to dissemination be reduced, for both academic and development-led investigations?	
G3.2 How can grey literature and the outputs of development-led archaeology be highlighted and disseminated in a more effective way?	
G3.3 What dissemination pathways are available and do these serve users of the data and research?	

1.7 Requirements for monitoring

130. Monitoring requirements are anticipated to comprise:
- Monitoring of the final Offshore WSI by the retained archaeologist in order to ensure that the scheme of investigation is appropriate to the scheme design;
 - Monitoring of archaeological works by the archaeological curators, including monitoring of the effectiveness of AEZs; and
 - Monitoring during and post construction, including a conservation programme for finds as set out in Section .
131. The performance of this WSI will be monitored over the course of the Project. If changes are made to the Project or if particular archaeological issues come to the fore, revisions would be made to the WSI after agreement with the MMO in consultation with Historic England. Any changes would be made through method statements submitted for approval by the project team or their agents.
132. The reports prepared for each archaeological work package will be distributed to the MMO and Historic England by the project team or their agents. This will allow for results to be reviewed and any archaeological concerns to be addressed.
133. All survey reports undertaken for the purposes of archaeological evaluation will be submitted to the MMO and Historic England within a specified timescale of the survey being completed to be agreed with the regulator.
134. Prior to the start of any work timetables or work on site that may impact archaeology, Historic England and the MMO will be notified. They will be informed at this time of the name and contact details of the retained archaeologist.
135. During any site evaluation, investigations, or construction work with the potential to impact archaeology, the retained archaeologist, with notification to the project team, may liaise directly with Historic England about monitoring and reporting. The project team will be kept informed of all contact between the retained archaeologist and the archaeological curators.
136. As required by The Crown Estate (2021) guidance, provision for monitoring AEZs will be set out in a method statement agreed between the project team and the Regulator in reference to any relevant regulatory consent. Monitoring will take place relative to the baseline data used to establish the AEZ and continue for the duration agreed between the project team and Historic England, as set out in the WSI and subsequent method statements.
137. This may include, for example, periodic archaeological reports prepared by the retained archaeologist, to monitor the effectiveness of the AEZs. These reports will review whether any incursions have been made into any of the AEZs and whether there is still an archaeological need for maintaining them. The frequency of the reports would be agreed with the MMO through consultation with Historic England but would likely include reports at key phases of construction and a post-construction report. This would include an assessment of pre-construction geophysical data. If it becomes clear that activities have

encroached upon an AEZ, the project team will seek advice from the retained archaeologist.

138. A post-construction monitoring report including the archaeological assessment of post-construction geophysical survey data relative to the baseline data will also assess the effects of any indirect impacts that may have occurred to heritage assets as a result of the construction of North Falls.
139. Based on the results of the initial post-construction review, any further requirements during the operation phase will be agreed in consultation with Historic England. Further monitoring may only be necessary if significant changes to coastal and / or offshore processes are identified or if new information relevant to the integrity of archaeologically important items comes to light.

1.8 Archaeological recording, samples and artefacts

140. As required by The Crown Estate (2021) guidance, archaeological recording and assessment of samples and artefacts should be undertaken with the goal of addressing objectives set out in published research frameworks, for example, local research frameworks and research frameworks for specific periods or specialisms (such as those listed in Section 1.6.3).
141. The Crown Estate (2021) guidance sets out high-level methodologies for
 - Indexing and recording systems;
 - Position-fixing and levelling;
 - Environmental sampling strategies;
 - Environmental samples: handling, labelling, packaging and storage;
 - Artefacts: handling, labelling, packaging and storage;
 - Ordnance;
 - Human remains;
 - Aircraft;
 - Wreck; and
 - Materials conservation and storage.
142. Any archaeological remains or environmental samples that are found during activities associated with North Falls will be treated in accordance with this guidance and best practice as set out, for example, in:
 - Standards and guidance for the collection, documentation, conservation and research of archaeological materials (CIfA 2020b);
 - Environmental Archaeology: A guide to the theory and practice of methods, from sampling and recovery to post-excavation (Historic England (2011)); and
 - First Aid for Underwater Finds (Robinson 1998).
143. Isolated discoveries of artefacts that may come to light during the course of the development will be dealt with through the PAD as set out in Section 1.6.2.

144. Each method statement for activities where archaeological materials might be encountered will set out the approach to recording and dealing with environmental samples and artefacts as relevant for each work package based on all relevant and specific guidance and best practice. A general summary of key requirements is included below.
145. Any finds recovered or exposed during archaeological works will, at the point of discovery, be held by the archaeological contractor in appropriate conditions pending further recording, investigation, study, or conservation. All finds will be recorded and labelled appropriately. Where it is impracticable to recover finds these will need recording. Similarly, all environmental samples will be stored in appropriate conditions by the geotechnical or (geo)archaeological contractor, as applicable, pending any assessment and analysis.
146. Contingency will be made for specialist conservation advice from an appropriately qualified and experienced Archaeological Conservator should unexpected, unusual, or extremely fragile and delicate objects be recovered. All retained finds will be processed in accordance with the ClfA 's *Standard and guidance for the collection, documentation, conservation and research of archaeological material* (ClfA, 2020b).
147. Recovered objects will be selected, retained, or disposed of in accordance with the policy agreed with the institution receiving the archive, and in consultation with the archaeological contractors. The CIFA Selection Toolkit will also be used to help develop a selection strategy for the assemblage recovered from a site (www.archaeologists.net/selection-toolkit/toolkit-overview).
148. Should ordnance be discovered during pre-construction UXO surveys, it should be treated with extreme care as it may still be active. Guidelines on addressing UXO discoveries provided to contractors by the project team must be followed prior to any recording of items for archaeological purposes.
149. If human remains are identified, they should be treated with due care and respect. For each situation, the following actions are to be undertaken and, in any event, the retained archaeologist will inform the project team and the archaeological curators.
150. For human remains within territorial waters where the remains have been intentionally buried, applications should be made to the Ministry of Justice for an exhumation licence. In all other cases, the retained archaeologist will immediately inform the Coroner and the Police.
151. Where practical, the human remains will be left *in situ*, covered, and protected. Where human remains have been found and development will unavoidably disturb them, the remains will be fully recorded, excavated, and removed from the site only once the appropriate licence has been obtained. An appropriate Human Skeletal Biologist will, if required, be available to advise on and assist with the recovery and storage of human remains. The excavation, recording, analysis and storage of any human remains will be undertaken in line with the *Guidelines to the Standards for Recording Human Remains* (Mitchell and Brickley 2017) and follow best practice as appropriate (Historic England, 2018; BABAO 2010; Mays *et al*, 2013).
152. With regard to the remains of crashed aircraft, the majority of aircraft wrecks are military and so fall under the legal protection of the Protection of Military

Remains Act 1986 and would have to be avoided without a licence. Any finds that are suspected of being military aircraft will be reported immediately to the retained archaeologist.

153. In the case of a military aircraft being investigated under licence, any human remains will be reported immediately. For isolated items of aircraft reported through the PAD, advice can be provided through the retained archaeologist as set out in Section 1.6.2.
154. All archaeological artefacts that have come from a ship are wreck for the purposes of the Merchant Shipping Act 1995. The project team, via their archaeological contractors, should ensure that the Receiver of Wreck is notified within 28 days of recovery, by the project team or their agents, for all items of wreck that have been recovered.
155. All recovered materials will be subject to a conservation assessment to determine whether special measures are required while the material is being held. This conservation assessment will be carried out by the retained archaeologist or an archaeological contractor with an appropriate level of expertise, with advice from appropriate specialists.
156. The retained archaeologist or an archaeological contractor with appropriate expertise will implement recommendations arising from the conservation assessment. Where no special measures are recommended, finds will be conserved, bagged, boxed and stored in accordance with industry guidelines.

1.9 Data management, reporting, publication and archiving

1.9.1 Method statements

157. As noted above, the WSI provides a framework for archaeological investigations and detailed archaeological method statements will be produced prior to survey or construction work, in order to provide a detailed methodology for each package of development or survey works, as required. Each method statement will be consistent with the WSI, applicable guidance and will reflect the recommended methodologies set out in The Crown Estate (2021) guidance. The objectives for each work package will be set out in the method statement and will take account of applicable objectives from the relevant research frameworks (such as those listed in Section 1.6.3) that will be addressed through the delivery of the work.
158. Each method statement will be prepared by the retained archaeologist in consultation with the project team and Historic England. If the retained archaeologist does not have a sufficient level of experience with regards to the archaeological work required for a specific package of project works, they will appoint a suitably qualified and experienced archaeological contractor to contribute to or prepare the document and undertake the work. Formal approval for each method statement will be required from Historic England prior to works commencing and in accordance with agreed timescales.
159. As set out in The Crown Estate (2021) guidance, method statements should cover the following key matters, as relevant to each work package:
 - specific objectives of archaeological works;

- extent of investigation;
- investigation methodology, to cover:
 - intrusive methods;
 - non-intrusive methods;
 - recording system;
 - finds, including the policy for selection, retention and disposal and provision for immediate conservation and storage;
- environmental sampling strategy;
- form of commission and contractual relationship with the project team;
- relation between licence condition(s), WSI and the method statement;
- context in terms of relevant construction works;
- summary results of previous archaeological investigations in the vicinity;
- archaeological potential;
- anticipated post-investigation actions, including processing, assessment and analysis of finds and samples;
- reporting, including Intellectual Property Rights in the report and associated data, confidentiality and timescale for deposition of the report in a publicly accessible archive;
- timetable, to include investigation and post-investigation actions;
- monitoring arrangements, including monitoring by archaeological curator(s); and
- health, safety and welfare.

1.9.2 Data management

160. All data management will take place in accordance with the approaches set out in The Crown Estate (2021) guidance and CIFA Dig Digital (2019) guidance on digital archives.
161. The retained archaeologist has overall responsibility for all matters related to archaeological data management. Issues regarding data storage and management, such as how long and in what format data should be stored, will be confirmed through discussions between the retained archaeologist and the project team. Should a different retained archaeologist be appointed for different stages of a project, the project team should ensure that all relevant data is provided to the new retained archaeologist (for example, shapefiles of AEZs, geophysical anomalies of archaeological potential, areas of high archaeological potential, etc.).
162. On completion of scheme construction, the retained archaeologist will produce an Online Access to the Index of Archaeological Investigations (OASIS) form for the whole scheme, and copies of all archaeological reports will be attached. When the OASIS form is submitted, it is automatically sent to the relevant HERs,

and notification is also sent to Historic England, so that they may advise the respective competent authority on compliance with relevant consent conditions.

1.9.3 Reports

163. Each package of work outlined in the WSI will give rise to one or more archaeological reports, as set out in the method statement relating to the work.
164. Each archaeological report will be consistent with the final Offshore WSI, and The Crown Estate (2021) guidance on reporting, and will demonstrate sufficient planning, recording and data management, with a commitment to archiving and the public dissemination of results. The report will satisfy the method statement for the investigation and will present the project information in sufficient detail to allow interpretation without recourse to the project archive.
165. Archaeological reports will be prepared in accordance with the guidance given in the relevant ClfA's Standards and Guidance documents. Reports will typically include:
 - a non-technical summary
 - the aims and methods of the work
 - the results of the work including finds and environmental remains
 - a statement of the potential of the results
 - proposals for further analysis and publication
 - illustrations and appendices to support the report
166. Each archaeological report will be submitted in draft to the retained archaeologist for submission to the project team. If the report is prepared by the retained archaeologist, it will be submitted directly to the project team. Arrangements and timescales for submitting draft Archaeological Reports by the project team to Historic England will be set out in the WSI or method statement relating to the work. The timescales will ensure that Historic England have sufficient time to comment on findings prior to the next stage of archaeological work commencing.
167. On completion of archaeological works relating to construction of the scheme and to a timetable agreed with the project team and Historic England, an overarching report on the archaeology of the scheme will be prepared in draft and final copies in accordance with the methods set out above. The overarching report should serve as an index to, and summary of, the archaeological investigations as a whole.

1.9.4 Post-fieldwork assessment

168. Where required, provisions will be made for post-fieldwork assessment. This will address where possible, the character, extent, date, integrity, state of preservation and relative quality of any archaeological features or remains that are recorded. Costs will be provided for any further research, analysis, publication, and archiving.
169. Decisions regarding the scope of post-fieldwork assessment will be made by agreement between the project team and Historic England following submission

of investigation reports, based on the possible importance of the results in terms of their contribution to archaeological knowledge, understanding or methodological development.

170. As a minimum, a single assessment may be carried out after the works associated with the scheme have been completed. Such an assessment may be carried out by expanding the overarching archaeological report to include proposals in respect of analysis, publication, and archiving.
171. As set out in The Crown Estate (2021) guidance, an assessment of the potential of the archive for further analysis may include (but is not limited to):
- The dating and dendrochronological assessment of timbers;
 - The conservation of appropriate materials, including the X-raying of metalwork;
 - The spot-dating of all pottery from any investigation. This will be corroborated by scanning of other categories of material;
 - The preparation of site matrices with supporting lists of contexts by type, by spot-dated phase and by structural grouping supported by appropriate scaled plans;
 - An assessment statement will be prepared for each category of material, including reference to quantity, provenance, range and variety, condition and existence of other primary sources; and
 - A statement of potential for each material category and for the data set as a whole will be prepared, including specific questions that can be answered and the potential value of the data to local, regional and national investigation priorities.
172. In general, the processing and assessment of samples (dating and environmental) would be carried out as part of the staged assessment to marine geoarchaeological assessment as set out in Section 1.5.2. However, should further environmental samples be acquired during the course of any additional archaeological works, these would need to be considered as part of the post-fieldwork assessment.

1.9.5 Analysis and publication

173. Based on recommendations made by the post-fieldwork assessment, and as agreed by the relevant archaeological curators, mitigation requirements will be satisfied by carrying out analysis and reporting of the post-fieldwork assessment. If appropriate, this may include publication of important results in a recognised peer-reviewed journal or as a monograph. The retained archaeologist should confirm the timeframe for the distribution and/or publishing of reports, in consultation with the project team and Historic England, and this should be included in the WSI or method statement, as appropriate.

1.9.6 Archive

174. It is accepted practice to keep project archives, including written, drawn, photographic and artefactual elements (together with a summary of the contents of the archive) together wherever possible and to deposit them in appropriate

receiving institutions once their contents are in the public domain. Archives will be developed in line with guidance including:

- Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives (ClfA 2020c);
- Environmental Guidelines for the Permanent Storage of Excavated Material from Archaeological Sites (Institute of Conservation 1984); and
- Guidelines for the preparation of excavation archives for long-term storage (Walker 1990).

175. The relevant archaeological curators and the archaeological contractor will agree with the receiving institution a policy for the selection, retention and disposal of excavated material. They will confirm requirements in respect of the format, presentation and packaging of archive records and materials, and will notify the receiving institution in advance of any fieldwork.
176. The timetable for depositing archives with the receiving institution after completion of the post-fieldwork programme will be agreed based on a method statement prepared for the project team by the retained archaeologist following fieldwork. In England, the National Marine Heritage Record (NMHR) will be the repository for maritime fieldwork records.

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Appendix A. Gazetteer of Palaeogeographic Features

*Depth range in Mbsb (metres below seabed)

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7020	Acoustic blanking	P2	3.8	5.4	Small area of acoustic blanking located within the earliest phase of channel feature 7018, only identified on one survey line. Possible localised area of shallow gas, potentially indicating the presence of organic material within the sediment.	Phase I	Array area
7021	Acoustic blanking	P2	2.7	4.8	Area of acoustic blanking located within the earliest phase of channel feature 7018. Possible area of shallow gas, potentially indicating the presence of organic material within the sediment.	Phase I	Array area
7022	Acoustic blanking	P2	2.6	4.5	Small area of acoustic blanking located within the earliest phase of channel feature 7018, only identified on one survey line. Possible localised area of shallow gas, potentially indicating the presence of organic material within the sediment.	Phase I	Array area
7016	Channel	P1	0.2	7.7	Long, meandering channel feature trending approximately NNE-SSW in the northern section of the array area; also partially identified during initial assessments associated with the Galloper wind farm in 2010. Characterised by a poorly defined basal reflector cut into the underlying London Clay Formation, with a single phase of generally acoustically unstructured fill (although some faint parallel reflectors are visible in some areas). A slightly stronger internal reflector is sometimes visible, suggesting a change in sediment partway through the fill. Probable buried palaeochannel.	Phase I	Array area
7018	Channel	P1	0.2	11.7	The base and initial fill of a long, meandering, complex channel system trending generally NNE-SSW; also partially identified during initial assessments associated with the Galloper wind farm in 2010. Generally characterised by a relatively poorly defined basal reflector and an acoustically unstructured fill (although some poorly defined parallel reflectors are visible in some areas). Potentially represents two separate channel features, a northern channel and a southern channel, that converge at a possible delta located at a break in slope in the MBES data. The northern channel often contains a second phase of fill (tagged separately), whilst the southern channel contains areas of acoustic blanking, interpreted as shallow	Phase I	Array area

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
					gas. The feature was probably originally connected to channel 7016, and together they will have formed a major landscape feature during periods of low relative sea level.		
7030	Channel	P1	0.3	9.8	Possible channel feature oriented approximately N-S along the break of slope on the edge of the Lobourg Channel. Characterised by a poorly defined basal reflector and acoustically unstructured fill, differing from the underlying London Clay Formation. Appears to thin towards the north, and potentially is no longer present north of the study area. The eastern extents appear eroded away, potentially cut by the Lobourg Channel. Possible partially eroded remnants of a fluvial feature, but could be sedimentation on the edge of the break of slope.	Phase I	Array area
7017	Cut and fill	P2	0.5	3.4	Distinct cut and fill feature cut into underlying London Clay Formation, characterised by a relatively well defined basal reflector and single phase of fill containing fairly weak parallel internal reflectors. An isolated feature, but was probably originally part of the 7016/7018 fluvial channel that has now partially eroded.	Phase I	Array area
7019	Cut and fill	P1	0.1	9.1	Second phase of cut and fill of channel feature 7018. Generally restricted to within the extents of 7018, but sometimes extends beyond this and cuts into the underlying London Clay Formation. Characterised by a generally well defined basal reflector and single phase of acoustically layered fill (although the fill appears acoustically transparent in places). A potentially third phase of fill is visible on a minority of lines, but this is unclear and so hasn't been mapped as a separate feature.	Phase II	Array area
7023	Cut and fill	P2	0.2	4.7	A long, NE-SW trending possible cut and fill feature located along the edge of and parallel with a break in slope visible in the MBES data. Characterised by a generally poorly defined basal reflector and an acoustically unstructured basal fill that differs from the underlying London Clay Formation. A second phase of fill is visible cutting into the first phase. Potentially represents a partially eroded channel feature, but could be more recent sedimentation along the break of slope.	Phase I	Array area
7024	Cut and fill	P2	0.4	2.4	A second phase of cut and fill within feature 7023. Characterised by a poorly defined basal reflector and a change in internal structure from unstructured to acoustically layered. Potentially part of a partially eroded channel feature, but could be more recent sedimentation.	Phase II	Array area

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7025	Cut and fill	P2	0.3	3.2	A second phase of cut and fill within feature 7023. Characterised by a poorly defined basal reflector and a change in internal structure from unstructured to acoustically layered. Potentially part of a partially eroded channel feature, but could be more recent sedimentation.	Phase II	Array area
7026	Cut and fill	P2	0.3	2.4	A second phase of cut and fill within feature 7023. Characterised by a poorly defined basal reflector and a change in internal structure from unstructured to weakly acoustically layered. Potentially part of a partially eroded channel feature, but could be more recent sedimentation.	Phase II	Array area
7028	Cut and fill	P2	1.4	5	Possible cut and fill feature cut into the Red Crag Formation and overlain by mobile sand. Characterised by a poorly defined basal reflector and single phase of acoustically layered fill. Only identified on one survey line. Could be the remnants of an eroded fluvial feature, but could also be an internal structure of the reworked/mobile seabed sand.	N/A	Array area
7029	Cut and fill	P2	1.3	8.4	Possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively well defined basal reflector and poorly developed parallel internal reflectors. Overlain by mobile seabed sediment. Possible remnant of a fluvial feature, but could be an internal sand feature or an outlier of Red Crag formation.	N/A	Array area
7027	Erosion surface	P2	0.4	3.4	A distinct, sub-horizontal shallow reflector that partially blanks out the underlying data. The feature forms a slightly upstanding platform in the MBES data, potentially indicating it is more resistance to erosion than the surroundings. Could be a relict land surface, but could also be the result of a coarser layer within the modern sand.	N/A	Array area
7067	Acoustic blanking	P2	3.5	5.5	A small area of acoustic blanking within the second phase of fill of channel 7065. Possible area of shallow gas indicative of preserved organic material within the sediments.	Phase II	Cable corridor nearshore
7068	Acoustic blanking	P2	1.7	5.3	A small area of acoustic blanking within the second phase of fill of channel 7065. Possible area of shallow gas indicative of preserved organic material within the sediments.	Phase II	Cable corridor nearshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7069	Acoustic blanking	P2	3.3	4.8	A small area of acoustic blanking within the second phase of fill of channel 7065. Possible area of shallow gas indicative of preserved organic material within the sediments.	Phase II	Cable corridor nearshore
7070	Acoustic blanking	P2	1.7	5.3	An area of acoustic blanking within the second phase of fill of channel 7065. Possible area of shallow gas indicative of preserved organic material within the sediments.	Phase II	Cable corridor nearshore
7054	Channel	P1	0.4	4.4	Possible channel feature identified cutting into the underlying London Clay formation. Characterised by a relatively poorly defined basal reflector, and single phase of fill comprising faint parallel dipping reflectors. Possible buried fluvial channel. Located within a broad bathymetric depression and overlain by a modern sand deposit; may be the remnants of a broader underfilled channel, but this is uncertain.	Phase I	Cable corridor nearshore
7058	Channel	P1	0.5	10.1	Base and first phase of fill of a distinct northwest-southeast trending channel feature identified cutting into the underlying London Clay formation. Characterised by a relatively well defined basal reflector that at times is beyond the penetration of the equipment used, and a generally acoustically transparent fill with some areas of weak parallel internal reflectors. Located within a broad bathymetric depression and overlain by a modern sand deposit; may be the remnants of a broader underfilled channel, but this is uncertain.	Phase I	Cable corridor nearshore
7061	Channel	P1	0.1	9.7	A distinct approximately east-west trending channel feature identified cutting into the underlying London Clay formation. The feature is steep sided and almost appears glacial in nature, and is characterised by a relatively poorly defined basal reflector and single phase of acoustically chaotic fill (although some parallel internal reflectors are visible at the eastern end of the feature). Probable buried fluvial channel.	Phase I	Cable corridor nearshore
7064	Channel	P1	0.3	3.7	A distinct channel feature identified cutting into the underlying London Clay formation, trending approximately north-south across the cable corridor. The channel is variable in appearance; at its southern extent it is relatively deeper and well defined, comprising potentially two phases of fill (a lower acoustically chaotic fill, and a secondary acoustically layered fill), but this is unclear and so the fills have not been mapped separately. The feature becomes increasingly shallow towards its	Phase I	Cable corridor nearshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
					northern extents, where it is characterised by a poorly defined basal reflector and shallow area of acoustically chaotic fill. Probable buried fluvial channel.		
7065	Channel	P1	0.1	7.9	The base and first phase of fill of a distinct complex channel feature, identified trending approximately northwest-southeast from the landfall across the width of the cable corridor. Characterised by a relatively well defined basal reflector and an acoustically chaotic/unstructured fill. A secondary cut and fill (7066) and a number of areas of acoustic blanking, interpreted as shallow gas, have also been identified within the second phase of fill. A small tributary channel extends northeast from the southern end of the channel. The channel is present within an area of irregular seabed as identified within the MBES data, and it is possible that the deposits associated with the channel extend further than is visible within the SBP data. Probable buried fluvial feature.	Phase I	Cable corridor nearshore
7062	Channel complex	P1	0.2	16.2	A very broad area of channel complex deposits covering an approximately 7.5 km section of the cable corridor. The area as a whole comprises multiple different features which are often difficult to trace between survey lines and so have been grouped together rather than mapped individually. The initial phase of fill is identified cutting into the underlying London Clay, and is generally acoustically chaotic/unstructured in appearance. The basal reflector of the initial phase of fill is often beyond the penetration of the equipment and so is difficult to map with a high degree of confidence. Cutting into this are at least three distinct channel features with relatively well defined basal reflectors and mostly acoustically transparent fill with some poorly defined parallel internal reflectors. A series of later cuts and fills are visible above this, generally comprising a well-defined basal reflector and fill with strong parallel internal reflectors. These features cut into both the initial fill and secondary large channels, and are difficult to trace with certainty between lines. A smaller, shallower, braided channel feature is visible at the southwestern extent of the channel complex, but this has been grouped in with the larger feature as it cuts across/merges with it at its southern end. This is interpreted as a long-lived fluvial feature, potentially a braided river, and may represent part of the old, more northerly course of the Thames/Medway river system.	Multiple phases	Cable corridor nearshore
7055	Cut and fill	P2	1	2.4	Shallow cut and fill feature identified cutting into the underlying London Clay formation. Characterised by a relatively poorly defined basal reflector, and single phase of fill comprising faint parallel dipping reflectors. Located within the same	N/A	Cable corridor nearshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
					broad bathymetric depression as channel 7054, and similar in acoustic appearance; may be remnant of the same broad channel feature, but this is uncertain.		
7056	Cut and fill	P2	1.2	3	Shallow cut and fill feature identified cutting into the underlying London Clay formation. Characterised by a relatively poorly defined basal reflector, and single phase of fill comprising faint parallel dipping reflectors. Located within the same broad bathymetric depression as channel 7054, and similar in acoustic appearance; may be remnant of the same broad channel feature, but this is uncertain.	N/A	Cable corridor nearshore
7057	Cut and fill	P2	0.7	5.7	Cut and fill feature identified cutting into the underlying London Clay formation. Characterised by a relatively poorly defined basal reflector, and single phase of fill comprising faint parallel dipping reflectors. Only identified on a single survey line. Located within the same broad bathymetric depression as channel 7054, and similar in acoustic appearance; may be remnant of the same broad channel feature, but this is uncertain.	N/A	Cable corridor nearshore
7059	Cut and fill	P1	1.1	8	Second phase of cut and fill of channel feature 7058, identified cutting directly into the underlying channel and located completely within its extents. Characterised by a generally relatively poorly defined basal reflector but a marked change of fill from the underlying channel. The fill is often characterised by parallel internal reflectors although can be acoustically chaotic in areas. Located within the same bathymetric low as channel 7058, and overlain by modern marine sediment. probable second phase of a multi-phase fluvial system.	Phase 2	Cable corridor nearshore
7060	Cut and fill	P2	1.3	5.9	Poorly defined cut and fill feature identified cutting into the underlying London Clay formation. Characterised by a poorly defined basal reflector and a single phase of generally transparent fill, although some weak parallel internal reflectors are visible. Possible remnant of an eroded fluvial feature, potentially related to channel 7058 but this is uncertain.	N/A	Cable corridor nearshore
7063	Cut and fill	P2	0.2	9.2	Distinct cut and fill feature cut into the underlying London Clay formation, but only identified on one survey line. Characterised by a relatively well defined basal reflector and a generally acoustically transparent fill containing some weak parallel internal reflectors. Possible remnants of an eroded fluvial feature, potentially related to channel complex 7062 but this is uncertain.	N/A	Cable corridor nearshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7066	Cut and fill	P1	0.2	7.5	Second phase of cut and fill of channel feature 7065, identified cutting directly into the underlying channel, and at times located outside its extents. Characterised by a generally relatively poorly defined basal reflector but a marked change of fill from acoustically unstructured to well layered. Also contains a number of areas of acoustic blanking, interpreted as shallow gas (7067 - 7070). Probable part of a relatively long-lived, multi-phase fluvial system.	Phase II	Cable corridor nearshore
7071	Cut and fill	P2	0.3	2.9	Cut and fill feature located adjacent to channel 7065 but only identified on one survey line. Characterised by a poorly defined basal reflector with a single phase of fill containing weak parallel internal reflectors. Possibly part of channel 7065, but doesn't appear directly connected at present.	N/A	Cable corridor nearshore
7073	Cut and fill	P2	3.5	5.6	Small cut and fill feature located close to the landfall of the cable corridor and only identified on one survey line. Characterised by a poorly defined basal reflector and single phase of acoustically chaotic fill. Possible remnant of an eroded channel feature, and probably related to erosion surface 7074.	N/A	Cable corridor nearshore
7074	Erosion surface	P2	0.4	6.3	A relatively well-defined, sub-horizontal reflector identified close to the cable corridor landfall but only on one survey line. Overlain by deposits of varying acoustic character, which may indicate varying phases of fill (but this is uncertain). Possibly modern nearshore sediments, but potentially associated with channel 7065 and the wider area of irregular seabed as identified in the MBES data.	N/A	Cable corridor nearshore
7032	Channel	P1	0.2	2.5	Distinct channel feature cut into the underlying London Clay Formation. Characterised by a relatively well defined basal reflector and a single phase of generally acoustically layered fill. Possible buried fluvial feature.	N/A	Cable corridor offshore
7035	Channel	P1	0.2	4	Distinct channel feature cut into the underlying London Clay Formation. Characterised by a relatively well defined basal reflector and a single phase of generally acoustically layered fill. Possible buried fluvial feature.	Phase I	Cable corridor offshore
7036	Channel	P1	0.3	2.9	Distinct channel feature cut into the underlying London Clay Formation. Characterised by a relatively well defined basal reflector and a single phase of generally acoustically layered fill. Possible buried fluvial feature.	Phase I	Cable corridor offshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7037	Channel	P1	0.2	2.1	Distinct channel feature cut into the underlying London Clay Formation. Characterised by a relatively well defined basal reflector and a single phase of generally acoustically layered fill. Possible buried fluvial feature.	Phase I	Cable corridor offshore
7040	Channel	P1	0.3	1.7	Relatively shallow but distinct channel feature cut into the underlying London Clay Formation. Characterised by a well-defined basal reflector and a single phase of acoustically unstructured fill. Possible buried fluvial feature.	Phase I	Cable corridor offshore
7045	Channel	P1	0.2	4.6	A distinct channel feature trending approximately north-south across the width of the cable corridor. Characterised by a well-defined basal reflector and single phase of fill that is unstructured in some places and acoustically layered in other. Probable buried fluvial channel.	Phase I	Cable corridor offshore
7046	Channel	P1	0.2	7.2	A fairly broad and shallow but distinct channel feature trending approximately north-south across the cable corridor. Characterised by a well-defined basal reflector and generally a single phase of either unstructured or weakly layered fill. A potential earlier phase comprising a more irregular base and more transparent fill is visible on some lines, but this is sporadic and hasn't been mapped separately. Possible buried fluvial feature.	Phase I	Cable corridor offshore
7051	Channel	P1	0.5	4	Possible channel feature cut into the underlying London Clay Formation, trending approximately NNE-SSW across part of the study area. Characterised by a poorly defined basal reflector and a single phase of generally acoustically transparent fill containing weak parallel internal reflectors. A potential second fill is visible on one survey line, but this has not been mapped separately. Possible buried fluvial feature.	Phase I	Cable corridor offshore
7053	Channel	P1	0.2	7.6	A distinct channel feature trending approximately north-south across the width of the cable corridor. Characterised by a well-defined basal reflector and single phase of fill that is generally acoustically layered, but appears unstructured on some survey lines. Probable buried fluvial channel.	Phase I	Cable corridor offshore
7052	Channel complex	P1	0.3	6.8	A distinct deposit cutting into and overlying the London Clay Formation that contains numerous internal features. The basal reflector is variable, and is distinct in some places and less so in others. The background fill of the feature comprises an acoustically unstructured deposit. Numerous other features cut into this, often cross-cutting each other, with varying fill characteristics ranging from transparent to	Multiple phases	Cable corridor offshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
					weakly layered. Most of the visible features are difficult to trace with any certainty between survey lines, and so have all been grouped together as a single feature. Potentially a channel complex, with the numerous cross cutting features indicating the complex is potentially long lived and may have been a landscape feature for a significant period of time.		
7031	Cut and fill	P2	0.2	1.1	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7033	Cut and fill	P2	0.5	3.3	A cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively poorly defined, irregular basal reflector and single phase of layered fill. Potential remnants of a channel system, but poorly defined so may be too old to be of archaeological potential.	N/A	Cable corridor offshore
7034	Cut and fill	P2	0.4	2.3	A cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively poorly defined, irregular basal reflector and single phase of layered fill. Potential remnants of a channel system, but poorly defined so may be too old to be of archaeological potential.	N/A	Cable corridor offshore
7038	Cut and fill	P2	0.3	1.8	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured (although occasionally layered) fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7039	Cut and fill	P2	0.3	1.1	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7041	Cut and fill	P2	0.3	2.3	A possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively poorly defined, irregular basal reflector and generally single phase of unstructured fill. There may be an earlier phase of acoustically transparent fill, but this is unclear. Potential remnants of a channel system, but is less well defined than other channels in the area.	N/A	Cable corridor offshore

ID	Classification	Archaeological Discrimination	Depth Range (Mbsb*)		Description	Channel Phase	Area
			From	To			
7042	Cut and fill	P2	0.4	1.1	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7043	Cut and fill	P2	0.4	1.1	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7044	Cut and fill	P2	0.3	1.8	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Possible remnant terrestrial feature, but may be a depression infilled with marine sand.	N/A	Cable corridor offshore
7047	Cut and fill	P2	0.2	1.6	A very shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured fill. Potentially related to channel 7046, but only identified on two survey lines at the edge of the study area.	N/A	Cable corridor offshore
7048	Cut and fill	P2	0.2	3.1	Small but distinct cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively poorly defined basal reflector and a single phase of acoustically chaotic fill. Potentially the remnants of a terrestrial feature, but only identified on two survey lines.	N/A	Cable corridor offshore
7049	Cut and fill	P2	0.4	5	A possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a relatively poorly defined, irregular basal reflector and single phase of acoustically chaotic fill. Potential remnants of a channel system, but poorly defined so may be too old to be of archaeological potential.	N/A	Cable corridor offshore
7050	Cut and fill	P2	0.3	2.8	A shallow possible cut and fill feature cut into the underlying London Clay Formation. Characterised by a well-defined, irregular basal reflector and a single phase of acoustically unstructured/potentially weakly layered fill. Potentially related to channel 7046, but only identified on two survey lines at the edge of the study area.	N/A	Cable corridor offshore

Appendix B. Gazetteer of Seabed Features

*Length/Width/Height measurements in m (meters), magnetic amplitude (mag) measurements in nanotesla)

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
Array Area									
7122	Dark reflector	425610	5737985	A2_I	5.2	1.4	-	-	Previously identified in the 2009 dataset as a distinct dark reflector with associated scour, stands out from relatively featureless surrounding seabed with no associated Mag. contact. No anomalous features were identified in the 2021 SSS or MBES data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possible natural feature or may be possible debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.
7123	Dark reflector	425103	5737761	A2_I	8.1	3.8	0.6	-	Previously identified in the 2009 dataset as a distinct dark reflector with associated scour, stands out from relatively featureless surrounding seabed with no associated. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possible natural feature or may be possible debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7124	Dark reflector	423770	5737580	A2_l	2.2	0.4	0.3	-	Previously identified in the 2009 dataset as a small, elongate contact with large shadow. Stands out from relatively featureless surrounding seabed with no associated. contact. No anomalous features were identified in the 2021 SSS or MBES data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possible natural feature or may be possible debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.
7125	Debris	424367	5737321	A2_h	28.6	18	-	-	Previously identified in the 2009 dataset as a small patch of disturbed seabed, possibly a debris patch indicating a buried structure. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7126	Debris	424221	5737127	A2_h	33.2	14.9	-	-	Previously identified in the 2009 dataset as a small patch of disturbed seabed, possibly a debris patch indicating a buried structure. There was no associated. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7127	Dark reflector	424436	5736939	A2_l	4.8	1.1	0.3	-	Previously identified in the 2009 dataset as a strong dark reflector, stands out from relatively featureless surrounding seabed. There was no associated Mag. contact. No anomalous features were identified in the 2021 data at this location. This anomaly has been retained as may represent a possible natural feature or may be possible debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7128	Debris	424186	5736712	A2_h	4	1.1	0.5	-	Previously identified in the 2009 dataset as an indistinct dark reflector with associated indistinct shadow. No corresponding 2021 dataset contacts were identified. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7129	Dark reflector	424814	5736878	A2_l	2.1	0.9	0.3	-	Distinct irregular dark reflector with a bright asymmetrical shadow identified in the 2021 SSS dataset. This may represent multiple objects or a single object with complex structure. Observed in the 2021 MBES dataset as an irregularly shaped mound with encircling scour extending primarily to the south. No anomalous features were identified in the Mag. data at this location. Previously identified in the 2009 dataset as a strong dark reflector with associated scour measuring 7.6 x 2.2 x 0.3m and no associated Mag. contact. Interpreted as a possible natural feature or may be possible debris.
7130	Dark reflector	424972	5736968	A2_l	2.8	2	0.6	-	A distinct elongate dark reflector with a bright angled shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Previously identified in the 2009 dataset as a small dark reflector with large shadow and scour with no associated Mag. contact. Interpreted as a possible natural feature or may be possible debris.
7131	Debris	422829	5736804	A2_h	10	6.8	1.7	-	Previously identified in the 2009 dataset as a large, strong reflector with large shadow, associated with a small area of seabed disturbance. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7132	Dark reflector	424239	5736089	A2_I	5.2	0.5	0.3	-	Previously identified in the 2009 dataset as a small, elongate contact with large shadow. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.
7133	Debris	422646	5735021	A2_h	29.4	5.7	-	-	Previously identified in the 2009 dataset as a well-defined linear feature but without associated Magnetometer contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7134	Debris	423000	5734808	A2_h	5.6	2.3	0.5	-	Previously identified in the 2009 dataset as an isolated contact with shadow and associated scour. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7135	Dark reflector	423833	5734528	A2_I	2.5	2.5	0.3	-	A rounded mound with slight encircling scour extending for 1.9 m identified in the 2021 MBES dataset. Previously identified in the 2009 SSS dataset as a small dark reflector with a large shadow measuring 2.1 x 0.8 x 0.4 m and no associated Mag, contact. No anomalous features were identified in the 2021 SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7136	Dark reflector	424078.55	5734568.85	A2_I	5.3	2.7	0.8	-	Previously identified in the 2009 dataset as a large dark reflector with associated shadow. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.
7137	Dark reflector	424106	5734649	A2_I	4.1	1.8	0.6	-	Previously identified in the 2009 dataset as a strong dark reflector with associated shadow. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.
7138	Dark reflector	424485	5734908	A2_I	3.5	0.8	0.7	-	Previously identified in the 2009 dataset as a strong dark reflector with associated scour. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.
7139	Dark reflector	423873	5733916	A2_I	6.2	1.1	1	-	Previously identified in the 2009 dataset as an elongate contact with large shadow and some associated scour. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7140 (UKHO 14427)	Wreck	424996	5734549	A1	30.1	9.8	1.7	12	A distinct irregular area of seabed disturbance comprising multiple elongate and irregular dark reflectors identified in the 2021 SSS dataset. The overall area has an irregular shadow suggesting a build-up of material. There are additional indistinct dark reflectors visible in the immediate area that may be related. Observed in the 2021 MBES dataset as a large elongate mound with some indistinct scour extending to the south-east for 11.8m. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location, however there is a large irregular negative response in the Mag. profile line closest to this anomaly which may represent a halo. Previously identified in the 2009 dataset as a wreck, visible as a badly damaged mound with little recognisable structure. It measured 46.0 x 14.0 x 1.9m and was associated with a Mag. contact of 12nT. This corresponds with UKHO 14427, the location of a wreck of unknown provenance, reportedly partially buried and possibly overturned. It was last surveyed in 1995 and measured 39.0 x 12.5 x 1.7m. Interpreted as a wreck.
7141	Debris	425297	5734727	A2_h	7.3	0.9	0.2	-	Previously identified in the 2009 dataset as a poorly resolved linear feature within area of trawl scars. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.
7142	Debris	425271	5734539	A2_h	3.8	1.6	0.4	-	Previously identified in the 2009 dataset as a small contact with small shadow, could be a natural rock or boulder or a piece of anthropogenic debris. There was no associated Mag. contact. No anomalous features were identified in the SSS or MBES 2021 data at this location. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes. Interpreted as possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7143	Dark reflector	424772	5734054	A2_I	8.4	2.8	0.9	-	Previously identified in the 2009 dataset as a large contact with large shadow and some associated scour. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.
7144	Dark reflector	425295	5734179	A2_I	3.8	2.8	0.7	-	Previously identified in the 2009 dataset as a large contact with large shadow. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.
7147	Dark reflector	425855	5733679	A2_I	4	0.8	0.5	-	Previously identified in the 2009 dataset as a small contact with small shadow. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes. Interpreted as a possible natural feature or may be possible debris.
7148	Dark reflector	425591	5733467	A2_I	2.1	1.8	0.3	-	A rounded mound with scour visible extending north-east and south-west for 2.9m identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Previously identified in the 2009 dataset as a large contact with a large shadow and some scour measuring 2.7 x 0.9 x 0.6m. There was no associated Mag. contact. Interpreted as a possible natural feature or may be possible non-ferrous debris.
7149	Dark reflector	425361	5733312	A2_I	3.5	0.3	0.3	-	Previously identified in the 2009 dataset small, elongated contact with shadow. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent a possibly natural feature or debris that has since been moved or buried through natural processes.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
7150	Debris	425296	5732858	A2_h	4.3	0.7	0.3	-	Previously identified in the 2009 dataset as a small, elongated contact with shadow. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes.
7151	Debris	425966	5733223	A2_h	7.6	1.2	0.2	-	Previously identified in the 2009 dataset small, distinct linear contact. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This is likely related to anomaly 7152, situated 14.0m south-west. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes.
7152	Debris	425958	5733211	A2_h	5.6	0.8	0	-	Previously identified in the 2009 dataset small, distinct linear contact. There was no associated Mag. contact. No anomalous features were identified in the 2021 datasets at this location. This is likely related to anomaly 7151, situated 14.0m north-west. This anomaly has been retained as may represent possible debris that has since been moved or buried through natural processes.
7171	Rope/chain	426784	5731917	A2_h	30.5	0.6	0	5	Previously identified in the 2009 dataset as a curved, linear contact with associated small magnetic anomaly. No anomalous features were identified in the 2021 SSS or MBES datasets at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. This anomaly has been retained as may represent possible rope or chain that has since been moved or buried through natural processes.
70176 (UKHO 14462)	Recorded wreck	425293	5738325	A3	-	-	-	-	The recorded position of UKHO 14462, an unknown wreck. It was first identified in 1971, however it was not located during surveys in 1996. No anomalous features were identified in the 2021 data at this location. It is recorded in the UKHO database as being no longer visually conspicuous and has been classified as "dead". However, as remains have been found in this position previously it has been retained as a precaution in this gazetteer.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70177	Magnetic	425188	5738274	A2_I	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70180	Magnetic	423634	5737587	A2_I	-	-	-	10	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70181	Magnetic	425160	5737572	A2_I	-	-	-	67	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70182	Dark reflector	422573	5736984	A2_I	2.4	1.5	0.7	-	A distinct sub-angular dark reflector with a bright, slightly tapered shadow identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as an irregular mound within encircling scour. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70183	Magnetic	423675	5736850	A2_I	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70184	Magnetic	422714	5736833	A2_I	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70187	Debris field	422823	5736767	A2_h	12.7	11.9	1.5	-	A distinct area of debris comprising several linear, elongate, and angular dark reflectors with shadows identified in the 2021 SSS dataset. The largest angular dark reflector measures 2.8 x 0.4 x 1.5m. Visible in the 2021 MBES dataset as a distinct sub-angular mound situated on the slope of a larger more indistinct mound which may indicate a larger feature, but is unclear here. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70188	Magnetic	424672	5736495	A2_I	-	-	-	24	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70189	Dark reflector	422969	5736549	A2_I	1.3	0.6	0.2	-	A distinct elongate dark reflector with a bright uniform shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70192	Magnetic	422724	5736440	A2_I	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70196	Debris	425165	5736298	A2_h	4.1	2	0.7	-	An indistinct rounded dark reflector with an asymmetric shadow identified in the 2021 SSS dataset. Observed in the 2021 MBES dataset as an indistinct irregular mound with some scour visible to the north. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70199	Magnetic	421444	5736068	A2_I	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. This is possibly associated with 70200, located to the immediate north-east. Interpreted as possible ferrous debris either buried or with no surface expression.
70200	Magnetic	421451	5736086	A2_I	-	-	-	29	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. This is possibly associated with 70199, located to the immediate south-west. Interpreted as possible ferrous debris either buried or with no surface expression.
70201	Magnetic	423068	5736093	A2_I	-	-	-	8	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70202	Magnetic	425402	5736092	A2_h	-	-	-	387	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70204	Magnetic	422094	5735831	A2_I	-	-	-	83	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70205	Magnetic	423208	5735825	A2_I	-	-	-	33	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70206	Mound	424398	5735994	A2_I	9.6	8.7	0.3	-	A rounded mound with no clear scour identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70211	Magnetic	421842	5735401	A2_I	-	-	-	66	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70212	Debris	422099	5735455	A2_h	1.9	1.1	0.2	16	A distinct irregular dark reflector with a uniform shadow identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as an indistinct mound with encircling scour extending for 1.0m. Observed in the 2021 Mag. dataset as a small, broad asymmetric dipole with peak and trough on one profile line. Possibly related to rope/chain 70213, located to the immediate south-west. Interpreted as possible ferrous debris.
70213	Rope/chain	422083	5735420	A2_h	56.6	0.5	0.2	-	A distinct curvilinear dark reflector with a bright shadow identified in the 2021 SSS dataset. This feature appears more distinct towards the SSW end. It is visible in the MBES dataset as an indistinct elongate mound with no scour. No anomalous features were identified in the Mag. data at this location. Possibly related to debris 70212, located to the immediate north-east. Interpreted as possible length of non-ferrous rope or chain.
70219	Seabed disturbance	421935	5735280	A2_I	12.9	9.1	0.4	-	A curvilinear mound encircling an area of fairly level seabed identified in the 2021 MBES dataset. The mound measures approximately 3.0m wide, with the most prominent section toward the south. Scour is visible extending 6.0m to the south. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70220	Magnetic	421983	5735132	A2_I	-	-	-	16	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70221	Magnetic	424433	5735239	A2_I	-	-	-	25	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70222	Magnetic	424790	5735353	A2_I	-	-	-	11	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70223	Magnetic	424818	5735206	A2_I	-	-	-	16	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70228	Magnetic	421800	5734870	A2_I	-	-	-	67	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70231	Magnetic	421740	5734715	A2_I	-	-	-	63	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70232	Dark reflector	421820	5734630	A2_I	2.9	2.7	0.2	-	A distinct irregular dark reflector with a bright complex shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. It is located 14.0m north of 70233 and may be related. Interpreted as a possible natural feature or may be possible debris.
70233	Seabed disturbance	421806	5734616	A2_I	30.4	12.6	0.4	-	A distinct area of seabed disturbance comprising several small dark reflectors and a central linear bright reflector identified in the 2021 SSS dataset. Observed in the 2021 MBES data as a sub-rounded mound with two slightly more raised sections at either end. The sides slope irregularly and the south end appears more distinct. Scour is visible extending to the east for 17.4m. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. However, there is an irregular negative response visible on the closest Mag. profile which may represent a halo response of this anomaly. It is located 14.0m south of 70232 and may be related. Interpreted as a possible natural feature or may be possible debris.
70234	Magnetic	421773	5734587	A2_I	-	-	-	50	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70235	Magnetic	422008	5734578	A2_I	-	-	-	39	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70236	Magnetic	422255	5734380	A2_I	-	-	-	33	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70237	Debris	424995	5734532	A1	2.5	0.7	0.8	-	A distinct sub-rounded dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. Observed in the 2021 MBES data as a rounded mound with some scour extending to the south-west for 2.7m. This position was not directly covered by the 2021 Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. It is situated at the south-east edge of wreck 7140 and is likely related debris.
70238	Seabed disturbance	425084	5734514	A2_l	3.4	3.3	0.6	-	A distinct irregular area of seabed disturbance comprising of some small indistinct dark reflectors identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70239	Rope/chain	425557	5734657	A2_h	260.5	0.4	0.1	-	A long, slightly curvilinear dark reflector with a short shadow along its length, orientated north-east to south-west on the seabed identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. 2021 data at this location. Possible continuation of 70240 and extends outside of the study area. Interpreted as possible long length of non-ferrous rope or chain.
70240	Rope/chain	425349	5734206	A2_h	757.1	0.4	0.1	-	A long, slightly curvilinear dark reflector with a short shadow along its length, orientated north-east to south-west on the seabed identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. 2021 data across this location. Possible continuation of 70239. Interpreted as possible long length of rope or chain.
70241	Magnetic	425404	5734450	A2_h	-	-	-	208	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70247	Magnetic trend	422295	5734078	A2_I	152	-	-	63	A series of three magnetic anomalies on an approximate north-west to south-east alignment identified in the 2021 Mag. dataset. These range in size from 10 to 63 nT. The largest is represented as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70248	Dark reflector	423873	5733916	A2_I	2.5	0.5	1.1	-	A distinct sub-rounded dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. Observed in the 2021 MBES as a sub-angular mound with no clear scour. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70249	Magnetic	424711	5734283	A2_I	-	-	-	30	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70250	Magnetic	425051	5734345	A2_I	-	-	-	32	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70251	Magnetic	425211	5734143	A2_h	-	-	-	127	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70252	Rope/chain	425760	5734058	A2_h	374.3	0.8	0.1	-	Very long, slightly curvilinear dark reflector with a clear shadow along its length identified in the 2021 SSS dataset. Also visible in the 2021 MBES dataset as an indistinct intermittent ridge. No anomalous features were identified in the Mag. data at this location. This anomaly extends outside of the study area. Interpreted as possible long length of non-ferrous rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70255	Magnetic	422172	5733757	A2_I	-	-	-	82	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Possibly part of a more complex anomaly. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70256	Magnetic	423049	5733746	A2_I	-	-	-	92	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70257	Magnetic	425537	5733943	A2_I	-	-	-	12	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70258	Magnetic	425490	5733831	A2_I	-	-	-	11	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. One of a pair of magnetic anomalies with 70259. Interpreted as possible ferrous debris either buried or with no surface expression.
70259	Magnetic	425487.45	5733825.1	A2_I	-	-	-	10	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. One of a pair of magnetic anomalies with 70258. Interpreted as possible ferrous debris either buried or with no surface expression.
70260	Rope/chain	425625	5733822	A2_h	38.2	0.7	0.1	-	A slightly indistinct, curvilinear dark reflector with a short shadow which varies in height identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70266	Magnetic	421678	5733299	A2_I	-	-	-	23	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70267	Magnetic	421465	5733151	A2_I	-	-	-	32	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70268	Magnetic	421931	5733121	A2_I	-	-	-	26	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70269	Dark reflector	423688	5733169	A2_I	1.2	0.5	0.2	-	Distinct elongate dark reflector with a short uniform shadow identified in the 2021 SSS dataset. It is located 25.0m to the north-east of seabed disturbance 70270 and may be related. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70270	Seabed disturbance	423662	5733159	A2_I	7.3	3.5	1	-	A fairly distinct seabed disturbance area identified in the 2021 SSS dataset. No clearly discrete dark reflectors but the area itself has an irregular shadow, suggesting surface expression. Also observed in the 2021 MBES dataset as an irregular shaped mound with encircling scour particularly visible extending to the north-west for 3.6m. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70271	Dark reflector	424625	5733206	A2_l	2.9	1.9	0.5	-	A distinct sub-rounded dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct mound. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
70272	Rope/chain	424972	5733339	A2_h	956.2	1.4	0.1	-	Very long, curvilinear dark reflector with a short shadow along its length identified in the 2021 SSS dataset. The feature is orientated north-east to south-west and may be a continuation of 70240. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70273	Rope/chain	425512	5733339	A2_h	596.3	0.5	0.1	-	Very long, curvilinear dark reflector with a short shadow along its length identified in the 2021 SSS dataset. The feature also curves back on itself at the northern end. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70274	Magnetic	425398	5733339	A2_l	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70275	Rope/chain	425344	5733296	A2_h	20.6	1.4	0.2	-	A short curvilinear, discontinuous dark reflector with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. May be related to anomaly 7149, situated 16.0m north-east. Interpreted as possible length of rope or chain.
70276	Rope/chain	425356	5733159	A2_h	45.2	0.3	0.1	-	A long, intermittent dark reflector with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70277	Rope/chain	425362	5733115	A2_h	16.3	0.3	0.1	-	A curvilinear dark reflector with a short shadow consistent along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible length of rope or chain.
70278	Rope/chain	425349	5733101	A2_h	9.9	0.3	0.2	-	A curvilinear dark reflector identified in the 2021 SSS dataset. It is visible as an intermittent feature subject to some data distortion. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Possibly associated with dark reflector 70279, situated at the SSW end of this feature. Interpreted as possible short length of rope or chain.
70279	Dark reflector	425348	5733097	A2_l	1.2	0.5	0.1	-	Very small, narrow dark reflector with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It is likely that rope/chain 70278 is an extension of this anomaly. Interpreted as a possible natural feature or may be possible debris.
70280	Rope/chain	425434	5733085	A2_h	60.7	1.5	0.1	-	A sinuous, curvilinear dark reflector with a short shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70281	Magnetic	425799	5732959	A2_l	-	-	-	44	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70282	Magnetic	433598	5732981	A2_l	-	-	-	37	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70285	Magnetic	422123	5732377	A2_I	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70286	Magnetic	423426	5732788	A2_I	-	-	-	83	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70287	Seabed disturbance	422828	5732588	A2_I	14	4.6	0.7	-	Distinct seabed disturbance comprising a discrete area with at least two separate dark reflectors with associated tapered shadows identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct rounded mound with scour visible particularly to the south-east and extends for 3.5m. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70288	Magnetic	423376	5732652	A2_h	-	-	-	286	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70289	Rope/chain	422808	5732247	A2_h	19	0.3	0.1	-	Distinct curvilinear dark reflector with an indistinct shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible length of non-ferrous rope or chain.
70290	Dark reflector	423475	5732139	A2_I	2.5	2.1	0.5	-	Distinct angular dark reflector with a bright shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct sub-rounded mound with some scour extending east for 0.9m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70291	Dark reflector	423473	5732135	A2_I	0.5	0.5	0.5	-	A distinct rounded dark reflector with a bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. This is located 2.0m to the south-west of dark reflector 70290 and is likely related. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70292	Rope/chain	425307	5732793	A2_h	454.8	1.9	0.2	-	A long, slightly curvilinear dark reflector with a very short, slightly irregular shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70293	Magnetic	425757	5732607	A2_I	-	-	-	9	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70294	Magnetic	426058	5732618	A2_I	-	-	-	39	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. This is possibly related to 70295 to the south. Interpreted as possible ferrous debris either buried or with no surface expression.
70295	Magnetic	426050	5732596	A2_I	-	-	-	24	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. This possibly related to 70294 to the north. Interpreted as possible ferrous debris either buried or with no surface expression.
70296	Magnetic	425819	5732373	A2_h	-	-	-	138	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70297	Magnetic	425955	5732154	A2_I	-	-	-	41	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. It is visible across other profile lines, albeit not as strong a response. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70298	Magnetic	432927	5732711	A2_I	-	-	-	48	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70299	Rope/chain	433688	5732700	A2_h	34.9	1.2	0.1	-	A narrow curvilinear dark reflector with shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible length of rope or chain.
70300	Dark reflector	433580	5732632	A2_h	2.1	0.9	0.7	-	Narrow elongate dark reflector with large square shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a sub-rounded mound with encircling scour visible extending for a maximum of 1.2m. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70301	Magnetic	432354	5732518	A2_I	-	-	-	88	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70302	Magnetic	431752	5732136	A2_h	-	-	-	190	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70303	Magnetic	431951	5732167	A2_l	-	-	-	45	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70304	Debris	431953	5732102	A2_h	6.4	3.6	1.7	-	A distinct, curvilinear reflector with a large shadow and significant height identified in the 2021 SSS dataset. The feature may be multiple objects close together. Also visible in the 2021 MBES dataset as a distinct sub-rounded mound with some possible scour extending for 1.8m. No anomalous features were identified in the Mag. data at this location, however the large response associated with debris field 70306 may obscure any smaller Mag. anomalies in this area. Interpreted as possible debris.
70305	Debris field	431912	5732071	A1	23.5	14.2	0.3	-	An indistinct irregular area of disturbed seabed identified in the 2021 SSS dataset. A series of small elongate dark reflectors with broad shadows are visible, with the largest measuring 2.7 x 0.4 x 0.4m. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Located to the immediate north-west of debris field 70306 and is likely related. Interpreted as a debris field.
70306	Debris field	431923	5732065	A1	19.8	12.9	0.5	1291	A large ovoid dark reflector with a small, rounded shadow identified in the 2021 SSS dataset. This appears indistinct and partially obscured by sand ripples. Observed in the 2021 MBES dataset as a large irregular mound partially obscured by sand waves. Smaller mounds are visible, with the most distinct measuring 4.2 x 2.1 x 0.8m. Scour is visible extending south-west for 37.0m, and east for 15.5m. Also visible in the 2021 Mag. dataset as a very large, sharp positive monopole with peak and trough on one profile line. Interpreted as a ferrous debris field.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70307	Dark reflector	433001	5732102	A2_I	1.5	0.5	0.3	-	Small elongate dark reflector with rounded shadow, distinct from surrounding seabed identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70311	Dark reflector	421334	5731912	A2_I	2.5	1.1	0.5	-	Distinct sub-rounded dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct sub-rounded mound with encircling scour extending for 1.5m. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70312	Magnetic	421296	5731651	A2_I	-	-	-	53	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70313	Magnetic	421775	5731868	A2_I	-	-	-	44	A small, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70314	Magnetic	421884	5731758	A2_I	-	-	-	55	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70315	Dark reflector	421599	5731539	A2_l	1.6	0.5	0.4	-	A distinct elongate dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70316	Rope/chain	423067	5732019	A2_h	82.9	1.7	0.2	-	A distinct curvilinear dark reflector with a bright shadow along some of its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70317	Dark reflector	423018	5731739	A2_l	1.7	0.3	0.1	-	A distinct linear dark reflector with two 'peaks' of shadow at either end identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
70318	Dark reflector	423026	5731717	A2_h	2.4	0.7	0.3	-	Distinct linear dark reflector with a bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70319	Rope/chain	423419	5731823	A2_h	173.1	0.9	0.1	36	A distinct curvilinear dark reflector with a broad curl at its south-west end identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a curvilinear mound aligned north-east to south-west. It is visible in the 2021 Mag. dataset as a small symmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous length of rope or chain.
70320	Magnetic	424824	5731437	A2_h	-	-	-	186	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70321	Dark reflector	425675	5731965	A2_I	4.9	0.8	0.7	-	A short curvilinear dark reflector with three distinct long shadows subject to some data distortion identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a distinct rounded mound with encircling scour visible extending for 1.9m. Located in an area of sand ripples. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70322	Magnetic	425611	5731833	A2_I	-	-	-	19	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70323	Magnetic	425552	5731476	A2_I	-	-	-	13	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70324	Magnetic	426235	5731896	A2_I	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70325	Magnetic	426228	5731872	A2_I	-	-	-	9	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Possibly associated with Mag. anomaly 70324 situated 24.0m north-east. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70326	Mound	426536	5731852	A2_I	9.1	1.7	0.3	-	A linear mound with evenly sloping sides and an irregular peak identified in the 2021 MBES dataset. This is on a north-east to south-west orientation, and perpendicular to surrounding bedform features. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70327	Magnetic	427379	5731583	A2_I	-	-	-	13	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70328	Magnetic	427476	5731423	A2_I	-	-	-	41	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70329	Magnetic	431027	5731779	A2_I	-	-	-	97	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70330	Magnetic	432367	5732020	A2_I	-	-	-	38	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70331	Magnetic	431844	5731922	A2_I	-	-	-	45	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70332	Magnetic	432997	5731920	A2_I	-	-	-	37	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70333	Dark reflector	432396	5731744	A2_I	1.5	0.5	0.2	-	Small elongate dark reflector with rounded shadow, distinct from surrounding seabed identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70334	Magnetic	431683	5731509	A2_I	-	-	-	20	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70335	Dark reflector	421271	5730777	A2_I	9.6	2.5	0.4	-	A distinct irregular dark reflector with a bright and similarly irregular shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a sub-rounded mound with scour visible to the east and south extending for 6.5m. There is some slight undulation to the base of the scour which could indicate further anomalies, but it is unclear here. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70336	Magnetic	422777	5730735	A2_h	-	-	-	100	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70337	Magnetic	423762	5731182	A2_h	-	-	-	150	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70338	Magnetic	424308	5731142	A2_I	-	-	-	27	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70339 (UKHO 14394)	Wreck	424074	5730848	A1	88.7	27.9	7.2	305	A distinct wreck identified in the 2021 SSS dataset. Internal features such as linear and angular dark reflectors are visible, as well as two large linear features which are likely part of the superstructure. Also observed in the 2021 MBES dataset as the distinct remains of a vessel that appears moderately cohesive; it appears upright and with a generally intact hull outline with some internal superstructure, although more damaged and broken up at each end. There is a distinct central rectangular section that measures 19.5 x 14.7 x 7.0m. The wreck is on an approximate north-east to south-west alignment. Both ends show significant sediment build-up, particularly at the north-east end. Large sections of debris can be seen within this sediment and appear to still be part of the main wreck, but this does indicate the potential for further burial of smaller debris, some of which is visible is detailed in 70340 and 70341. There are sand ripples predominantly along the east side indicating more sediment movement. Scour is visible extending to the north-east and south-west for 260m. Visible in the 2021 Mag. dataset as a large asymmetric dipole with peak and trough on one profile line, however it is likely the magnetic response would be larger if the transect directly covered the wreck. Corresponds with the location of UKHO 14394, the wreck of the steamship Mecklenburg. It was lost on 27/02/1916 by mine, and initially the mast was still visible at high water. It was last surveyed in 2018 and reported to measure 87.0 x 13.0 x 8.3m.
70340	Debris	424074	5730827	A1	11.4	1.2	0.6	-	A linear dark reflector with an irregular shadow of varying height identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however a large anomaly halo associated with 70339 may mask any smaller contact. Located 8.0m south of wreck 70339 and is likely associated debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70341	Debris field	424076	5730863	A1	12.9	5.6	0.2	-	An area of slightly indistinct short curvilinear dark reflectors identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however a large anomaly halo associated with 70339 may mask any smaller contact. It is located along the north-west side of wreck 70339 and is likely associated debris. Interpreted as a debris field.
70342	Magnetic	423981	5730929	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. It is adjacent to 70343 and may indicate a complex anomaly, and it is 120.0m north-west of wreck 70339 and may be related. Interpreted as possible ferrous debris either buried or with no surface expression.
70343	Magnetic	423984	5730938	A2_h	-	-	-	507	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. It is adjacent to 70342 and may indicate a complex anomaly, and it is 120.0m north-west of wreck 70339 and may be related. Interpreted as possible ferrous debris either buried or with no surface expression.
70344	Debris	424078	5730967	A2_h	9.7	1.2	0.7	-	An indistinct curved dark reflector with a clear irregular shadow with a taller, central tapered section identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a sub-rounded mound with some scour visible to the east and south extending for 2.8m. No anomalous features were identified in the Mag. data at this location, however a large anomaly halo associated with wreck 70339 may mask any smaller contact. Located 100.0m north of wreck 70339 and may be associated debris.
70345	Mound	424805	5731196	A2_l	2.5	2.1	0.3	-	A rounded mound with encircling scour extending for 1.8m identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70346	Magnetic	425055	5730999	A2_I	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70347	Magnetic	425549	5731288	A2_I	-	-	-	24	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70348	Seabed disturbance	425606	5731315	A2_I	2.7	2.3	-0.2	-	An irregular shaped depression visible on the side of a sand ripple identified in the 2021 MBES dataset. Appears distinct and unusual, may possibly be the only visible evidence of a buried anomaly. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70349	Mound	427168	5731167	A2_I	4.2	2.9	0.2	-	An angular mound with scour to the south extending for 6.0m identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70350	Magnetic	427095	5731019	A2_I	-	-	-	12	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. It is possibly related to Mag. anomaly 70351 situated 16.0 m SSW. Interpreted as possible ferrous debris either buried or with no surface expression.
70351	Magnetic	427089	5731003	A2_I	-	-	-	34	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. It is possibly related to Mag. anomaly 70350 situated 16.0m NNE. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70352	Magnetic	426651	5730844	A2_h	-	-	-	598	A very large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70353	Magnetic	426828	5730733	A2_I	-	-	-	84	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70354	Magnetic	427722	5730963	A2_I	-	-	-	11	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70355	Magnetic	428046	5730772	A2_I	-	-	-	39	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70356	Magnetic	428658	5730808	A2_I	-	-	-	64	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70357	Magnetic	428960	5730800	A2_I	-	-	-	17	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70358	Magnetic	429555	5730981	A2_I	-	-	-	34	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70359	Dark reflector	429941	5731183	A2_I	1.7	0.4	0.4	-	Small narrow elongate dark reflector with slight and even shadow along its length identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a small indistinct rounded mound with scour extending for 1.0m to the south. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70360	Magnetic	429841	5730846	A2_I	-	-	-	31	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70361	Magnetic	430110	5731326	A2_I	-	-	-	30	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70362	Magnetic	430448	5731312	A2_I	-	-	-	25	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70363	Dark reflector	431396	5731255	A2_I	2.9	0.6	0.3	-	Curved dark reflector with variable shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70364	Magnetic	431719	5731018	A2_I	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70367	Mound	422984	5730001	A2_I	9.4	5	0.5	-	A sub-angular mound with no clear scour identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70368	Magnetic	423171	5730094	A2_I	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70369	Magnetic	423852	5730596	A2_I	-	-	-	28	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70370	Magnetic	423971	5730505	A2_I	-	-	-	36	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70371	Magnetic	425015	5730654	A2_I	-	-	-	35	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70372	Magnetic	426741	5730092	A2_I	-	-	-	26	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70373	Magnetic	427158	5730603	A2_I	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70374	Magnetic	427499	5730350	A2_I	-	-	-	13	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70375	Dark reflector	428034	5730627	A2_I	1.9	0.5	0.6	-	A small sub-rounded dark reflector with broad rounded shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a rounded mound with some slight encircling scour. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70376	Magnetic	427975	5730021	A2_I	-	-	-	88	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70377	Dark reflector	428396	5730015	A2_I	1.7	0.9	0.5	-	A small irregular sub-angular dark reflector with indistinct boundaries and an irregular shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a rounded mound with some encircling scour extending for 1.4m. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70378	Magnetic	428594	5730447	A2_h	-	-	-	470	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70379	Magnetic	429025	5730445	A2_I	-	-	-	61	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70380	Mound	429479	5730628	A2_I	6.2	5.5	1.2	-	A distinct rounded mound with scour extending for 4.2m to the south identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70381	Magnetic	429669	5730688	A2_I	-	-	-	99	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70382	Magnetic	429814	5730587	A2_h	-	-	-	114	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70383	Magnetic	430301	5730397	A2_I	-	-	-	57	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70384	Dark reflector	430562	5730336	A2_I	2.6	0.9	1.3	-	Elongate dark reflector with very long tapered shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a sub-rounded mound with no clear scour. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70393	Magnetic	421414	5729891	A2_I	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70394	Magnetic	421448	5729562	A2_l	-	-	-	60	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70395	Dark reflector	422324	5729341	A2_l	1.4	0.5	0.2	-	A distinct elongate dark reflector with a bright shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct elongate mound with no clear scour. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70396	Magnetic	423227	5729803	A2_h	-	-	-	146	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70397	Rope/chain	423688	5729320	A2_h	147.8	1.2	0.1	-	A very long, sinuous, curvilinear dark reflector with a short shadow along its length, orientated north-east to south-west identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70398	Rope/chain	424244	5729933	A2_h	219.1	0.4	0.1	-	A long, intermittent, curvilinear dark reflector with a short shadow along its length, orientated approximately NNE to SSW identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.
70399	Rope/chain	424217	5729636	A2_h	231.8	0.6	0.2	-	A very long, sinuous, curvilinear dark reflector with a short shadow along its length, orientated approximately NNE to SSW identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70400	Debris	424427	5729195	A2_h	6.3	0.2	0.2	-	A short, narrow, linear dark reflector, possibly in two sections with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible debris.
70401	Magnetic	426387	5729711	A2_I	-	-	-	39	A small, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70402 (UKHO 14387, UKHO 14388, UKHO 14389)	Recorded wreck	427910	5729730	A3	-	-	-	-	This position corresponds to UKHO 14387, the wreck of the steamship Franz Nasen. It was lost to mines on 05/01/1916. This position also corresponds to UKHO 14388, the wreck of the tanker La Flandre. It was lost to mines on 21/02/1916. In addition, this position corresponds to UKHO 14389, the wreck of the Apollo. It was lost to mines on 21/01/1916. No anomalous features were identified in the 2021 datasets at this location. These wrecks were last visible in this position in 1947, and subsequent surveys have been unable to locate any remains. In 1996 the record was amended to dead. However, as remains have been found in this position previously it has been retained as a precaution in this gazetteer.
70403	Magnetic	428393	5729718	A2_I	-	-	-	33	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70404	Debris	428711	5729510	A2_h	3.5	2.2	0.6	485	An elliptical dark reflector with bright patch at its centre and a broad, rounded shadow identified in the 2021 SSS dataset. Observed in the 2021 MBES dataset as a rounded mound with encircling scour visible extending for 2.3m. Also visible in the 2021 Mag. dataset as large, sharp asymmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70407	Magnetic	421531	5728314	A2_I	-	-	-	55	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70408	Magnetic	421910	5728633	A2_I	-	-	-	27	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70409	Magnetic	421986	5728660	A2_I	-	-	-	49	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70410	Magnetic	422514	5728545	A2_I	-	-	-	35	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70411	Magnetic	422575	5728541	A2_I	-	-	-	27	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70412	Rope/chain	423014	5728420	A2_h	81.7	0.1	0.1	-	A slightly indistinct and curvilinear dark reflector with a very short shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data across this anomaly. Interpreted as possible length of non-ferrous rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70413	Magnetic	423209	5729090	A2_I	-	-	-	73	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70414	Magnetic	423296	5728952	A2_I	-	-	-	43	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70415	Mound	423308	5728663	A2_I	10.1	7.3	0.5	-	A rounded mound with some irregular mounding and scour that extends to the south-west for 23.5m identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70416	Magnetic	424670	5728983	A2_I	-	-	-	76	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70417	Magnetic	424876	5728545	A2_h	-	-	-	385	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70418	Mound	425715	5728845	A2_I	9.9	1.5	0.3	-	A distinct elongate mound identified in the 2021 MBES dataset. It is visible on a north-east to south-west alignment and is approximately perpendicular to surrounding megaripples. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It appears similar to mounds 70419, located 90.0m south-east, and 70420, located 150.0m south, and may be related. Interpreted as a possible natural feature or may be possible debris.
70419	Mound	425774	5728778	A2_I	17.8	2.3	0.4	-	A distinct elongate mound identified in the 2021 MBES dataset. It is visible on a north-east to south-west alignment and is approximately perpendicular to surrounding megaripples. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It appears similar to mounds 70418, located 90.0m north-west, and 70420, located 110.0m south-west, and may be related. Interpreted as a possible natural feature or may be possible debris.
70420	Mound	425699	5728698	A2_I	6.1	1.8	0.2	-	A distinct elongate mound identified in the 2021 MBES dataset. It is visible on a north-east to south-west alignment and is approximately perpendicular to surrounding megaripples. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It appears similar to mounds 70418, located 150.0m north, and 70419, located 110.0m north-east, and may be related. Interpreted as a possible natural feature or may be possible debris.
70421	Magnetic	425747	5728632	A2_I	-	-	-	43	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70422	Magnetic	425711	5728402	A2_I	-	-	-	22	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70423	Magnetic	426142	5729081	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70424	Debris field	426646	5728572	A2_h	8.2	3.1	0.4	194	An area of possible debris which consists of a large sub-angular mound at the northern end with a series of smaller irregular mounds to the south and west identified in the 2021 MBES dataset. The larger northern mound measures 3.3 x 3.1 x 0.4m and is more distinct on the south-west side. The gap between the north and south areas is 2.8m. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS data at this location. Interpreted as a ferrous debris field.
70425	Magnetic	428089	5728920	A2_I	-	-	-	67	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70426	Magnetic	428692	5728318	A2_I	-	-	-	46	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70427	Magnetic	429128	5729089	A2_I	-	-	-	59	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70434	Magnetic	421405	5727510	A2_I	-	-	-	81	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70435	Seabed disturbance	422049	5727380	A2_I	15.8	8.2	1.3	-	A distinct seabed disturbance visible as a series of indistinct dark reflectors with areas of sediment accumulation and scour identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a distinct elongate mound with four discrete areas of scour up to 0.5m deep. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70436	Magnetic	422479	5728288	A2_I	-	-	-	19	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70437	Magnetic	422693	5728154	A2_h	-	-	-	185	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70438	Dark reflector	423043	5728237	A2_h	5.5	3.4	1.1	-	A rounded dark reflector with a large, clear, tapered shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a distinct small mound with a shallow scour. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70439	Debris	423016	5728169	A2_h	8.6	0.4	0.3	-	A slightly curvilinear dark reflector with a highly variable shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible debris.
70440	Dark reflector	423019	5728184	A2_l	1.2	0.1	0.1	-	A short, narrow indistinct dark reflector with a short, tapered shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It is possibly associated with nearby debris 70439 approximately 12.0m to the south. Interpreted as a possible natural feature or may be possible debris.
70441	Magnetic	423299	5727861	A2_h	-	-	-	403	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70442	Mound	424221	5728142	A2_l	3.7	3.3	0.7	-	A low sub-angular mound identified in the 2021 MBES dataset. It is located in an area of sand waves and appears partially buried. There is no clear scour. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70443 (UKHO 70226)	Recorded wreck	424619	5727831	A3	-	-	-	-	This position corresponds to UKHO 70226, the wreck of the steamship Texelstroom. It was sunk by mine on 06/10/1915. No anomalous features were identified in the 2021 SSS or MBES datasets at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It has not been identified in surveys of the area undertaken in 1947 or 1971, and is believed unlikely at this position. This is an area of large sandwaves indicating highly mobile sediment which could completely cover any material. As remains are reported in the area this has been retained as a precaution in this gazetteer.
70444	Magnetic	425111	5728201	A2_I	-	-	-	71	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70445	Mound	426642	5728009	A2_I	3.3	2.1	0.2	-	A sub-rounded mound, which appears hollow, with no visible scour identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It is located 6.0m west of mound 70446 and may be related. Interpreted as a possible natural feature or may be possible debris.
70446	Mound	426650	5728010	A2_I	5.5	3	0.2	-	Two curved elongate mounds that form a 'teardrop' shape identified in the 2021 MBES dataset. The largest is to the west and measures 5.5 x 0.7 x 0.2m. There is scour visible predominantly to the south extending for 0.9m. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Located 6.0m east of 70445 and may be related. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70447	Dark reflector	426964	5727488	A2_I	6.3	0.8	0.2	-	Two parallel curvilinear dark reflectors with variable shadow identified in the 2021 SSS dataset. They are both indistinct, and the largest measures 6.3 x 0.2 x 0.2m. Also observed in the 2021 MBES dataset as a linear mound parallel to the surrounding sand ripples. It possibly continues further to the south-west but this is unclear. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70448	Mound	427678	5728133	A2_I	2.8	1.2	0.3	-	Two elongate mounds in a north to south alignment with one another identified in the 2021 MBES dataset. Each measures 1.3 x 0.6 x 0.3m (northern) 1.2 x 1.0 x 0.2m (southern). No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70449	Dark reflector	427921	5728066	A2_I	2.2	0.5	0.1	-	A small elongate dark reflector with a short even shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however as this is located close to a cable route any smaller Mag. response may be obscured. Interpreted as a possible natural feature or may be possible debris.
70450	Magnetic	428059	5727798	A2_I	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70451	Debris	428203	5728072	A2_h	5.4	0.5	0.1	-	A linear dark reflector with a short shadow identified in the 2021 SSS dataset. It appears discontinuous and may be two items, but unclear from this dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70452	Dark reflector	428570	5728204	A2_I	1.1	0.9	-	-	Small round dark reflector with bright patch at its centre and another dark reflector within that identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
70453	Magnetic	428605	5728091	A2_h	-	-	-	183	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70454	Mound	428605	5727820	A2_I	2.7	1.6	0.4	-	Irregular mound with encircling scour that is most distinct at the south-east identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70459	Magnetic	421541	5726640	A2_I	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70460	Magnetic	421647	5726502	A2_I	-	-	-	30	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70461	Seabed disturbance	422235	5727182	A2_I	15.7	6.5	1.2	-	A distinct irregular seabed disturbance comprising a discrete area of apparent sediment accumulation and at least one distinct sub-rounded dark reflector with a singular bright tapered shadow identified in the 2021 SSS dataset. The dark reflector measures 4.9 x 4.4 x 1.1m. Also observed in the 2021 MBES dataset as a slightly irregular mound, poorly defined, with scour to the south-west. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
70462	Dark reflector	422341	5726850	A2_I	3.9	2.8	0.8	-	A distinct angular dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70463	Magnetic	422319	5726583	A2_I	-	-	-	62	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70464	Magnetic	424614	5726463	A2_I	-	-	-	56	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70465	Magnetic	424851	5727279	A2_h	-	-	-	111	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70466	Magnetic	425187	5727166	A2_I	-	-	-	33	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70467	Seabed disturbance	425864	5726515	A2_I	10.4	3.4	0.3	-	An unusual irregular shaped mound with some smaller mounds along the north-west edge identified in the 2021 MBES dataset. There is no clear scour. The main body of the mound appears angular, while the north-west and south-east ends appear more irregular and may indicate a more complex anomaly. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70468	Dark reflector	427275	5726404	A2_I	1.1	0.7	0.2	-	A small irregular sub-rounded dark reflector with narrow tapered shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct rounded mound with some slight encircling scour. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
70469	Mound	427952	5727278	A2_I	6.6	3.4	0.4	-	An Irregular mound identified in the 2021 MBES dataset. It appears distinct with no clear scour. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70470	Magnetic	428073	5727082	A2_I	-	-	-	41	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70471	Magnetic	428211	5727274	A2_I	-	-	-	26	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70472	Magnetic	428379	5727338	A2_I	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70487	Dark reflector	422242	5725422	A2_I	5.7	0.7	0.1	-	A short, narrow dark reflector with a slightly irregular shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct elongate mound with some scour to the east and west extending for 0.5m. This appears partially buried at the south-west and north-east ends. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70488	Dark reflector	425168	5726034	A2_I	3.5	0.6	0.3	-	An elongate dark reflector with short irregular shadow identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an indistinct elongate mound with no clear scour. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70489	Magnetic	425568	5725677	A2_I	-	-	-	80	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70490	Magnetic	427165	5725775	A2_I	-	-	-	96	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70491	Magnetic	427717	5726293	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70492 (UKHO 70253)	Recorded wreck	427474	5726090	A3	-	-	-	-	This position corresponds to UKHO 70253, the wreck of the steamship Athamas. It was beached after detonating a mine, but was later refloated. No anomalous features were identified in the 2021 datasets at this location. The vessel was salvaged, and the recorded amended to dead in 1947. However, there may be buried debris relating to the vessel and it has been retained as a precaution in this gazetteer.
70493	Magnetic	427285	5725745	A2_l	-	-	-	62	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Possibly related to large Mag. anomaly 70494 situated 40.0m east. Interpreted as possible ferrous debris either buried or with no surface expression.
70494	Magnetic	427323	5725736	A2_h	-	-	-	108	A large asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70501	Mound	422814	5725220	A2_l	29.1	21.4	7	-	A tall, steeply sided mound with no clear scour identified in the 2021 MBES dataset. This has a distinct elongate ridge along the top. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It is located adjacent to 70502 and may be related. It is situated close to a charted cable so may be modern. Interpreted as a possible natural feature or may be possible debris.
70502	Mound	422827	5725220	A2_l	1.6	1.6	0.2	-	A small distinct angular mound with a depression in the centre identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. It is located adjacent to 70501 and may be related. It is situated close to a charted cable so may be modern. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70505	Rope/chain	422557	5724309	A2_h	18.2	0.4	0.2	-	An intermittent, curvilinear dark reflector with a short but clear shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as possible length of rope or chain.
70506	Magnetic	422898	5724349	A2_h	-	-	-	143	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70507	Magnetic	423051	5724161	A2_h	-	-	-	116	Two adjacent Mag. anomalies that form one complex magnetic contact identified in the 2021 Mag. dataset. The largest measures 116nT and is a large, sharp asymmetric dipole with peak and trough on one profile line. The smaller is 73nT and is a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70508	Dark reflector	424183	5725144	A2_l	2.3	1.8	0.3	-	A sub-rounded dark reflector with long round-ended shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70509	Mound	424638	5725092	A2_l	2.2	1.4	0.2	-	A distinct elongate low mound with a small depression caused by sand ripples identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70510	Magnetic	425237	5724552	A2_I	-	-	-	88	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70511	Mound	425659	5724988	A2_I	6.7	0.8	0.2	-	A straight and narrow linear mound identified in the 2021 MBES dataset. It is oriented at a more acute angle than the surrounding sand ripples. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70518	Magnetic	422500	5723905	A2_I	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70519	Magnetic	422820	5722950	A2_I	-	-	-	50	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70520	Magnetic	422676	5722805	A2_I	-	-	-	76	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70521	Magnetic	423281	5723411	A2_I	-	-	-	91	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70522	Magnetic	423356	5723398	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70523	Magnetic	423401	5722940	A2_I	-	-	-	66	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70524	Magnetic	423669	5723207	A2_h	-	-	-	343	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70525	Debris	423989	5722886	A1	13.6	6.7	0.8	2364	An irregular dark reflector with a varied shadow identified in the 2021 SSS dataset. It is affected by data stretch and rendered less distinct. Observed in the 2021 MBES dataset as an indistinct elongate mound which has a large associated scour. Also visible in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous debris.
70526	Magnetic	424043	5722854	A2_h	-	-	-	241	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. This is located approximately 60.0m south-east of 70525 and may be related. Interpreted as possible ferrous debris either buried or with no surface expression.
70527	Magnetic	424462	5723134	A2_I	-	-	-	53	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70528	Magnetic	424741	5723098	A2_I	-	-	-	47	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70529	Mound	424894	5723035	A2_I	14.3	5.2	0.5	-	An irregular mound with no clear scour identified in the 2021 MBES dataset. It appears rounded with an elongate section extending north. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70530	Mound	424937	5722655	A2_I	5.1	4.3	0.8	-	A rounded mound with elongate scour running NNE to SSW. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70531	Magnetic	425389	5723814	A2_h	-	-	-	201	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70532	Magnetic	425562	5723881	A2_I	-	-	-	37	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70537	Magnetic	422092	5722234	A2_I	-	-	-	22	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70538	Magnetic	422824	5722215	A2_I	-	-	-	19	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70540	Magnetic	423929	5722146	A2_I	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70541	Mound	424097	5722100	A2_I	8.2	3.4	1.6	-	A distinct mound with scour 0.6m deep identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70542	Mound	424650	5722126	A2_I	8.2	4.9	1.1	-	An angular mound with a small scour identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70545	Magnetic	422227	5721627	A2_I	-	-	-	38	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70546	Magnetic	422385	5721641	A2_I	-	-	-	47	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70547	Mound	423063	5721739	A2_I	5.4	2.5	1	-	A distinct tall mound with scour to the south and east identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. dataset so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70548	Magnetic	422040	5721136	A2_I	-	-	-	74	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70549	Magnetic	422672	5721211	A2_I	-	-	-	29	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
Offshore cable corridor									
70193	Magnetic	419655	5736270	A2_I	-	-	-	20	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70194	Magnetic	419546	5736300	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70197	Magnetic	419432	5736019	A2_I	-	-	-	11	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70198	Magnetic	419589	5736020	A2_I	-	-	-	84	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70203	Magnetic trend	419521	5735841.4	A2_I	166	-	-	69	A series of three magnetic anomalies on an approximate east to west alignment identified in the 2021 Mag. dataset. These range in size from 22 to 69nT. The largest is represented as a medium, sharp symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70207	Magnetic	419352	5735606	A2_I	-	-	-	20	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70208	Magnetic	420005	5735647	A2_I	-	-	-	36	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70552	Magnetic	419343	5736358	A2_I	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Slightly visible on adjacent lines as a small, broad positive monopole. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70553	Magnetic	418933	5735785	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70554	Magnetic	418976	5736394	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70555	Magnetic	418834	5735909	A2_l	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70556	Magnetic	418867	5736424	A2_h	-	-	-	69	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Located approximately 75.0m north-east of wreck 70558 and may indicate associated buried debris, but this is uncertain. Interpreted as possible ferrous debris either buried or with no surface expression.
70557	Debris	418813	5736434	A1	3.1	2.3	0.5	128	An irregular mound with one defined edge, creating a ridge coming to a sharp point in the south eastern corner, identified in the 2021 MBES dataset. It is within a scour that is 0.5m deep and 1.2 to 5.0m wide, and may be partially buried. Also observed in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS data at this location. Interpreted as possible ferrous debris, probably associated with wreck 70558 30.0m to the south.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70558 (UKHO 14444)	Wreck	418803	5736381	A1	44.3	11.8	6.3	150	An irregular area of debris representing a degraded but coherent wreck on a northeast-southwest alignment and located within an area of mobile sand. The wreck is visible as dark reflectors, many elongate, which cast long shadows in the 2021 SSS dataset. The wreck appears upright in the 2021 MBES data set, and potentially broken into two sections. The north-east section appears to be the main piece of coherent infrastructure of the wreck, but still appears degraded. There is a scour running along the north-west edges, which is 1.9m wide and 25.6m long and up to 0.5m in depth. The south-west section is triangular in plan with two distinct edges and one unclear edge, suggesting that this is a partially detached piece of infrastructure, possibly either the bow or stern. The potential degradation of both ends of the wreck, particularly the north-east, make it unclear how much of the wreck is surviving and how far each end originally extended. The wreck appears to be fractured towards the south-west end, which is partially detached, exposing possible lower decks frameworks. The framework left suggests this end may have been the bow as it comes to a point. In the centre the upper decks infrastructure appears to be intact. Two magnetic anomalies (117nT and 150nT) located within 60.0m of the centre of the wreck, and are interpreted to be associated, although the wreck itself is not directly covered. This suggests ferrous material is present but amplitude is considered a minimum. This location is associated with UKHO 14444 which reports the wreck of an unknown trawler, upright, intact and partially collapsed. It was last surveyed in 2016, at a depth of 28.7m, measuring 43 x 15 x 7.3m, and an orientation of 025/205, with a moderate magnetic anomaly.
70559	Magnetic	418760	5736093	A2_h	-	-	-	202	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70560	Magnetic	418724.7	5736285.6	A2_l	-	-	-	41	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression, which may be associated with wreck 70558 approximately 100.0m to the north-east.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70561	Dark reflector	418555	5736299	A2_I	2.6	0.7	0.3	-	An elongate dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. Also observed in the MBES dataset as sub-rounded slightly irregular mound with an encircling scour extending for 6.1m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70562	Magnetic	418295	5735976	A2_I	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70563	Mound	418199	5736185	A2_I	3.8	1.9	0.4	-	An elongated mound identified in the 2021 MBES dataset. There is an associated scour, 0.2m deep and 0.4m wide. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70564	Magnetic	417982	5735969	A2_I	-	-	-	74	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70565	Magnetic	417862	5735999	A2_I	-	-	-	63	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70566	Mound	417716	5736119	A2_I	5.8	4.4	0.4	-	A small, undefined mound in an area of irregular seabed, identified in the 2021 MBES dataset. It has an elongated scour to the south (10.0 x 8.0 x -0.4m). No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70567	Magnetic	417003	5736779	A2_I	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70568	Magnetic	417002	5736890	A2_I	-	-	-	46	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70569	Magnetic	416974	5736897	A2_I	-	-	-	31	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70570	Dark reflector	416940	5736418	A2_I	4.1	3.3	0.7	-	A large sub-rounded dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. The data are stretched, which may affect the dimensions of the object. Visible in the 2021 MBES dataset as a tall, steeply sided mound with a pointed top. Located on a west to east downward slope and has scours (0.4m deep and 3.1m wide) on the northern and southern edges. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70571	Magnetic	416871	5736670	A2_I	-	-	-	73	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70572	Magnetic	416846	5737131	A2_I	-	-	-	21	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70573	Magnetic	416817	5736833	A2_I	-	-	-	49	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70574	Magnetic	416559	5737295	A2_I	-	-	-	11	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70575	Magnetic	416360	5736436	A2_I	-	-	-	49	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70576	Magnetic	416321	5736448	A2_I	-	-	-	26	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70577	Magnetic	416209	5737107	A2_I	-	-	-	19	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70578	Magnetic	416183	5736867	A2_I	-	-	-	12	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70579	Magnetic	416132	5736882	A2_I	-	-	-	29	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70580	Magnetic	415983	5736864	A2_I	-	-	-	14	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70581	Magnetic	415759	5737234	A2_I	-	-	-	26	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70582	Magnetic	415707	5737312	A2_I	-	-	-	63	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70583	Magnetic	415264	5736900	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70584	Mound	414904	5737096	A2_I	3.2	1.7	0.3	-	Rounded elongate mound, oval in plan on a north-facing slope in an area of irregular seabed, identified in the 2021 MBES dataset. There is an indistinct possible scar linking this feature with 70585, with a very slight secondary indistinct scar 14.2m to the east. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature/seabed scar or may be possible non-ferrous debris.
70585	Mound	414897	5737058	A2_I	2.7	2.5	0.4	-	Small sub-circular, slightly angular mound within a depression that is 2.5m wide and 0.3m in depth, identified in the 2021 MBES dataset. Located on a slope within an area of irregular seabed. There is an indistinct possible scar linking this feature with 70584, with a very slight secondary indistinct scar 14.2m to the east. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70586	Magnetic	414768	5737800	A2_I	-	-	-	16	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70587	Magnetic	414089	5737146	A2_h	-	-	-	105	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Part of a curvilinear alignment of interpreted natural Mag. anomalies at this location, potentially related to a small sand wave visible in the MBES data, but appears much larger than other natural features in the area. No other anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70588	Magnetic	413809	5738075	A2_I	-	-	-	72	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70589	Magnetic	413167	5737850	A2_I	-	-	-	69	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70590	Magnetic	413021	5737582	A2_h	-	-	-	142	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70591	Magnetic	412884	5737400	A2_I	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70592	Magnetic	413082	5738350	A2_h	-	-	-	138	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70593	Magnetic	412838	5737890	A2_l	-	-	-	58	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70594	Dark reflector	412819	5737909	A2_l	3.1	1	0.6	-	A sub-angular dark reflector which casts a bright irregular shadow, identified in the 2021 SSS dataset. This has an associated scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70595	Magnetic	412783	5737648	A2_l	-	-	-	71	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70596	Magnetic	412706	5737446	A2_h	-	-	-	123	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70597	Magnetic	412715	5738450	A2_l	-	-	-	59	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70598	Magnetic	412600	5738181	A2_I	-	-	-	32	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70599	Magnetic	412468	5737856	A2_I	-	-	-	40	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70600	Debris	412570	5738604	A2_h	6.4	4.2	0.7	-	A sub-rounded dark reflector which casts a bright tapering shadow, identified in the 2021 SSS dataset. It is likely to be two objects directly adjacent. Visible in the 2021 MBES dataset as an irregular elongated mound surrounded by a slight scour which appears crescent shaped in plan with a gently rounded ridge. No anomalous features were identified in the Mag. data at this location. Interpreted as possible non-ferrous debris.
70601	Dark reflector	412541	5738547	A2_I	2.6	0.2	0.2	-	A distinct elongate dark reflector which casts a fairly bright shadow with a varied shape, identified in the 2021 SSS dataset. It is possibly two objects close alongside. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70602	Magnetic	412038	5738474	A2_I	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70603	Magnetic	412297	5738770	A2_I	-	-	-	32	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70604	Magnetic	412231	5738788	A2_I	-	-	-	33	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70605	Magnetic	412122	5738776	A2_I	-	-	-	34	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Visible on adjacent line of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70606	Magnetic	412020	5738789	A2_I	-	-	-	73	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70607	Magnetic	411571	5738722	A2_I	-	-	-	61	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70608	Dark reflector	412208	5738860	A2_I	5.3	2.8	0.6	-	An elongate, rounded and slightly indistinct dark reflector which casts an irregular and varied shadow, identified in the 2021 SSS dataset. It is present in stretched data which will affect dimensions. Visible in the 2021 MBES dataset as a crescent-shaped elongated mound with a slight scour on the south-east edge which extends to the south for 5.7m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70609	Magnetic	411601	5738940	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70610	Magnetic	412362	5739093	A2_I	-	-	-	30	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent line of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70611	Seabed disturbance	411562	5739136	A2_I	6.1	3.5	0.3	-	An elongate area of disturbed seabed visible as curved dark reflectors with an irregular and flared shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70612	Magnetic	412326	5739317	A2_I	-	-	-	36	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70613	Mound	411470	5739509	A2_I	5.2	3.3	0.3	-	An elongate mound, slightly triangular in plan and with a rounded ridge atop, identified in the 2021 MBES dataset. Is associated with an extended scour on the south-east edge. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70614	Magnetic	411964	5739751	A2_I	-	-	-	44	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70615	Magnetic	411684	5739768	A2_h	-	-	-	148	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70616	Magnetic	411316	5739913	A2_I	-	-	-	20	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70617	Magnetic	411879	5740043	A2_I	-	-	-	64	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70618	Magnetic	411642	5740033	A2_h	-	-	-	276	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70619	Magnetic	411573	5740092	A2_I	-	-	-	55	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70620	Magnetic	411764	5740145	A2_I	-	-	-	55	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70621	Magnetic	411851	5740216	A2_I	-	-	-	58	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70622	Magnetic	411968	5740311	A2_I	-	-	-	42	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70623	Magnetic	411587	5740427	A2_I	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70624	Magnetic	412128	5740622	A2_h	-	-	-	349	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70625	Dark reflector	411537	5741337	A2_l	1.7	0.5	0.3	-	A distinct short curved dark reflector which casts a shadow with straight sides, identified in the 2021 SSS dataset. An associated scour is present and the data are slightly stretched. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70626	Magnetic	411117	5741411	A2_l	-	-	-	37	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70627	Rope/chain	411174	5741827	A2_h	30.2	0.7	0.1	-	A narrow curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
70628	Magnetic	410958	5741788	A2_l	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70629	Magnetic	410689	5741822	A2_l	-	-	-	15	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70630	Magnetic	410993	5741928	A2_I	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70631	Magnetic	411255	5742136	A2_I	-	-	-	43	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70632	Magnetic	411092	5742144	A2_h	-	-	-	108	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70633	Magnetic	411207	5742216	A2_I	-	-	-	57	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70634	Magnetic	410991	5742181	A2_I	-	-	-	22	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70635	Magnetic	410951	5742250	A2_I	-	-	-	44	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70636	Magnetic	410902	5742331	A2_I	-	-	-	18	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70637	Magnetic	411058	5742452	A2_l	-	-	-	18	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70638	Magnetic	410752	5742391	A2_l	-	-	-	16	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70639	Magnetic	410406	5742284	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70640	Debris field	410797	5742499	A2_h	61	2.2	0.7	67	A debris field comprising an angular dark reflector which casts a bright and varied shadow (measuring 4.6 x 2.2 x 0.7m) with a likely attached curvilinear dark reflector with varying shadow measuring 35.5. x 0.9 x 0.3 m), identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a distinct irregular and elongate mound with an indistinct slight curvilinear mound which appears attached and extends to the north-east and may be attached to rope/chain feature 70641 but this cannot be certain from all data types. The object is not directly covered by Mag. data but an anomaly of 67nT was associated with the curvilinear feature indicating ferrous material is present. This feature has been interpreted as a possible ferrous debris field. It may be a modern feature such as fishing gear and therefore may not be of archaeological interest. However, as this cannot be confirmed without further investigation, the feature has been retained as a precaution.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70641	Rope/chain	410878	5742611	A2_h	176.5	1.1	0.2	295	Narrow curvilinear dark reflector which casts a small shadow, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a long, thin curvilinear feature, following a NE-SW alignment. It is likely associated with debris field 70640 and may be attached but this is not certain from all the data types. This feature has been associated with three magnetic anomalies identified along its length (26, 44 and 295nT) with the largest at its north-east end, suggesting a possible long length of ferrous rope or chain. This may possibly be a modern feature such as fishing gear and therefore may not be of archaeological interest. However, as this cannot be confirmed without further investigation, the feature has been retained as a precaution.
70642 (UKHO 14522)	Wreck	411207	5742760	A1	24.1	13.1	0.1	5924	A sub-rounded area of disturbed seabed, visible as a coarser sediment with some height, identified in the 2021 SSS dataset. This is present at what appears to be a change of gradient, perhaps upon a small rise. Visible in the 2021 MBES dataset as a large elongate mound surrounded by a slight sediment build up. Also observed in the 2021 Mag. dataset as a very large, sharp symmetric dipole with peak and trough on one profile line. This location is associated with UKHO 14550 which reports an unknown wreck, upturned on a flat seabed. It was last surveyed in 2016, with at least depth of 28.9m measuring 22.0 x 12.0 x 3.1m, and an orientation of 001/181, and with a moderate magnetic anomaly.
70643	Mound	410535	5742609	A2_l	5.2	4.4	0.5	-	Circular mound with steep sides and a pointed top, identified in the 2021 MBES dataset. It is surrounded by a slight scour 0.1m deep. No anomalous features were identified in the SSS at this location. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70644	Magnetic	410512	5742784	A2_h	-	-	-	320	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70645	Mound	410262	5742833	A2_I	2.2	1.4	0.2	-	A low, irregular mound with a flattened top, almost oval in plan, and slight associated scour, identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70646	Magnetic	410350	5743052	A2_I	-	-	-	64	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70647	Magnetic	409752	5743377	A2_I	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70648	Dark reflector	410585	5743634	A2_I	6.3	0.9	0.1	-	A narrow, elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. Present in a band of stretched data. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70649	Seabed disturbance	409956	5743600	A2_I	7.2	6.3	0.2	-	An area of seabed disturbance comprising several dark reflectors, closely spaced, which cast small shadows, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70650	Magnetic	410493	5743691	A2_I	-	-	-	28	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70651	Dark reflector	410245	5743745	A2_I	3.8	2.5	1.4	-	A sub-angular dark reflector which casts a bright shadow with straight sides and a slanted end shape, identified in the 2021 SSS dataset. Some disturbance is seen in the area and a small scour is associated. Visible in the 2021 MBES dataset as an oval mound with steep sides forming a rounded ridge. It is surrounded by scour 0.4m deep and 1.3m wide. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70652	Magnetic	409614	5744184	A2_I	-	-	-	33	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70653	Magnetic	410236	5744317	A2_I	-	-	-	51	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70654	Rope/chain	409211	5744292	A2_h	26.5	0.5	0.1	-	A narrow curvilinear dark reflector which casts a small shadow along part of its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Likely part of the same feature as 70655 to 70658. Interpreted as possible long length of rope or chain.
70655	Rope/chain	409184	5744308	A2_h	11	0.7	-	-	A narrow curvilinear dark reflector which has no visible associated shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. A Mag. anomaly (70656) was identified within the vicinity but has been retained as a separate feature. Likely part of the same feature as 70654, 70656 to 70658 Interpreted as possible long length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70656	Magnetic	409175	5744313	A2_I	-	-	-	65	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the MBES data at this location, although this anomaly is on the same alignment as intermittent curvilinear feature 70654, 70655, 70657, and 70658 visible in the SSS data, but it is not associated with a visible object and so has been retained as a separate anomaly. Interpreted as possible ferrous debris either buried or with no surface expression.
70657	Rope/chain	409162	5744344	A2_h	17.1	0.5	0.1	-	A narrow curvilinear dark reflector which casts a small shadow along part of its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Likely part of the same feature as 70654 to 70656, and 70658. Interpreted as possible long length of rope or chain.
70658	Dark reflector	409165	5744350	A2_I	2.7	1.4	0.5	-	An irregular dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. This appears to be located at the end of a linear feature 70657 and may be attached, although this cannot be certain. No anomalous features were identified in the MBES or Mag. data at this location. It is likely related to 70654 to 70657, Interpreted as a possible natural feature or may be possible non-ferrous debris.
70659	Magnetic	409968	5744795	A2_I	-	-	-	28	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70660	Dark reflector	409806	5744851	A2_I	1.3	0.3	0.2	-	A distinct dark reflector which casts a small bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70661	Dark reflector	409648	5744943	A2_I	3.5	1.1	0.2	-	A distinct narrow linear dark reflector which casts a small bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70662	Magnetic	409359	5745002	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data or crossline. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70663	Magnetic	409749	5745156	A2_I	-	-	-	40	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70664	Magnetic	409374	5745220	A2_I	-	-	-	24	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70665	Magnetic	409487	5745445	A2_I	-	-	-	32	A small asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70666	Magnetic	409148	5745335	A2_h	-	-	-	172	A large asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70667	Dark reflector	409179	5745400	A2_I	3.4	0.2	0.1	-	An elongate dark reflector which casts a rounded shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70668	Seabed disturbance	409076	5745454	A2_I	33	12.8	0.3	-	An irregularly shaped area of seabed disturbance comprising multiple dark reflectors, some straight and some curved, identified in the 2021 SSS dataset. All cast shadows, and the largest measures 4.6 x 0.4m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70669	Magnetic	409058	5745670	A2_h	-	-	-	560	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70670	Magnetic	409160	5745853	A2_h	-	-	-	160	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70671	Magnetic	409083	5745818	A2_h	-	-	-	121	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70672	Seabed disturbance	409134	5745961	A2_I	7.8	4.6	0.2	-	An area of seabed disturbance comprising several small linear dark reflectors which cast distinct shadows, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70673	Dark reflector	409094	5745919	A2_I	4.6	0.5	0.1	-	A narrow elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70674	Magnetic	409025	5745870	A2_I	-	-	-	35	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70675	Debris	408994	5745994	A2_h	4.9	3	0.7	37	An indistinct elongate dark reflector with bright, irregular shadow, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a low sub-circular mound within a slight scour. Also observed in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous debris.
70676	Dark reflector	408812	5745971	A2_I	3.5	0.2	0.1	-	A narrow elongate dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. This is present in an area of stretched data and the length dimension is likely to be exaggerated. No anomalous features were identified in the MBES data at this location. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70677	Magnetic	408802	5746066	A2_I	-	-	-	30	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70678	Dark reflector	408762	5745218	A2_I	7.2	0.4	0.1	-	An elongate narrow dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70679	Dark reflector	408706	5745164	A2_I	8.3	5.5	0.5	-	An irregular dark reflector which casts a bright, varied shadow, identified in the 2021 SSS dataset. Some disturbance is also seen in a varied seabed immediately surrounding and leading into the wider area. Visible in the 2021 MBES dataset as an elongate low mound with gradual sides and a rounded ridge top. There is a very shallow associated scour along the north-east edge. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70680	Magnetic	408695	5745350	A2_I	-	-	-	59	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70681	Magnetic	408711	5745646	A2_I	-	-	-	91	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70682	Magnetic	408669	5745718	A2_I	-	-	-	13	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70683	Debris	408636	5745321	A2_h	1.5	1.2	0.3	40	An elongate dark reflector with some slight sediment disturbance and a distinct shadow, identified in the 2021 SSS dataset. Present in an area with megaripples. Also observed in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70684	Magnetic	408608	5745692	A2_I	-	-	-	29	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70685	Dark reflector	408600	5745294	A2_I	3	0.5	0.1	-	A straight linear dark reflectors which casts a short shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70686	Magnetic	408582	5745784	A2_I	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70687	Dark reflector	408573	5745804	A2_I	2.1	1.5	0.4	-	An elongate angular dark reflector which casts a bright tapering shadow, identified in the 2021 SSS dataset. A scour is associated. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70688	Debris	408553	5745771	A2_h	1.6	0.9	0.3	84	Sub-rounded dark reflector which casts a bright shadow with straight sides and a tapering end, identified in the 2021 SSS dataset. Also observed in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70689	Magnetic	408557	5745290	A2_I	-	-	-	64	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Possibly associated with anomaly 70690 located approximately 40.0m north-west, but retained as two separate anomalies. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70690	Magnetic	408526	5745314	A2_h	-	-	-	113	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Possibly associated with anomaly 70689 located approximately 40.0m south-east, but retained as two separate anomalies. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70691	Dark reflector	408523	5745205	A2_I	1.1	0.1	0.1	-	A distinct dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by Mag. data and so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
70692	Magnetic	408505	5745014	A2_h	-	-	-	168	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70693	Magnetic	408494	5745448	A2_I	-	-	-	57	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70694	Magnetic	408266	5745945	A2_I	-	-	-	90	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70695	Dark reflector	408342	5745701	A2_I	4.1	0.5	0.1	-	A straight linear dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70696	Seabed disturbance	408332	5745665	A2_I	16.5	3.9	0.1	-	A seabed disturbance comprising a slightly irregular curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. This may be in several pieces or several conjoined, this is indistinct in the data. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70697	Rope/chain	408325	5745656	A2_h	13.6	0.3	0.1	-	A narrow curvilinear dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
70698	Rope/chain	408319	5745646	A2_h	5	0.7	0.1	-	A curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of rope or chain.
70699	Rope/chain	408298	5745634	A2_h	11.4	0.3	0.1	-	A curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70700	Magnetic	408370	5745444	A2_I	-	-	-	55	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70701	Magnetic	408304	5745364	A2_I	-	-	-	85	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70702	Magnetic	408240	5745553	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70703	Magnetic	408103	5745766	A2_I	-	-	-	27	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70704	Magnetic	408087	5745866	A2_h	-	-	-	190	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70705	Magnetic	408202	5745237	A2_I	-	-	-	46	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70706	Dark reflector	408093	5745086	A2_I	2.1	0.8	0.2	-	An irregular and slightly dispersed dark reflector which casts a varied shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70707	Magnetic	408025	5745234	A2_h	-	-	-	178	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70708	Magnetic	407927	5745550	A2_I	-	-	-	59	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70709	Magnetic	408016	5745104	A2_I	-	-	-	21	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70710	Magnetic	407812	5745462	A2_I	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70711	Magnetic	407681	5745645	A2_h	-	-	-	147	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70712	Magnetic	407601	5745675	A2_I	-	-	-	72	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70713	Magnetic	407590	5745564	A2_I	-	-	-	43	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70714	Magnetic	407520	5745634	A2_I	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70715	Mound	407491	5745647	A2_I	3.4	3	0.2	-	A low sub angular mound identified in the 2021 MBES dataset. Also visible in the 2021 SSS dataset as an irregular mound. Possibly associated with seabed disturbance 70716 located 15.0m to the south-west. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70716	Seabed disturbance	407480	5745627	A2_I	21.4	5.2	0.3	-	An area of seabed disturbance comprising slightly indistinct dark reflectors which cast bright shadows, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a series of irregular shaped mounds forming a crescent shape. There is one larger mound with gradually sloping sides forming a low flat ridge and measuring 7.7 x 3.0 x 0.3m. No anomalous features were identified in the Mag. data at this location. A further, more separate mound (70715) was identified approximately 15.0m north-east and may be associated. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70717	Magnetic	407583	5745447	A2_I	-	-	-	85	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70718	Magnetic	407779	5744975	A2_I	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on intersecting line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70719	Magnetic	407608	5745131	A2_h	-	-	-	172	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70720	Magnetic	407481	5745404	A2_I	-	-	-	60	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70721	Magnetic	407455	5745468	A2_h	-	-	-	287	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70722	Magnetic	407764	5744761	A2_I	-	-	-	31	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70723	Magnetic	407648	5744961	A2_I	-	-	-	40	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70724	Debris	407620	5744787	A2_h	3	0.7	0.7	110	An angular dark reflector which casts a bright shadow with straight sides, with a linear scour extending south-west, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as an elongate mound with gradual sides forming a rounded ridge. There is also a slight scour visible on the NW side. Also observed in the 2021 Mag. dataset as a large negative monopole with peak and trough on one profile line. Interpreted as possible ferrous debris.
70725	Magnetic	407290	5745178	A2_I	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70726	Dark reflector	407214	5745284	A2_I	7.5	0.6	0.1	-	An indistinct dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70727	Magnetic	407185	5745363	A2_h	-	-	-	108	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70728	Magnetic	407378	5744729	A2_I	-	-	-	42	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70729	Magnetic	406995	5745212	A2_I	-	-	-	51	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70730	Magnetic	406791	5745306	A2_I	-	-	-	17	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70731	Magnetic	406936	5744810	A2_I	-	-	-	65	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70732	Debris	406902	5744829	A2_h	2.9	0.2	0.2	270	Narrow curvilinear dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. Shadow is more distinct than feature. Also observed in the 2021 Mag. dataset as a large negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70733	Magnetic	406793	5744870	A2_I	-	-	-	53	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70734	Rope/chain	406765	5744972	A2_h	52.2	0.3	0.1	-	A curvilinear dark reflector, narrow and long, which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
70735	Magnetic	406695	5745050	A2_I	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70736	Magnetic	406858	5744491	A2_I	-	-	-	75	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70737	Debris	406773	5744651	A2_h	3.4	1.9	0.6	-	An angular dark reflector which casts a bright angular shadow, identified in the 2021 SSS dataset. Present in an area of sand waves and lying perpendicular to these. Visible in the 2021 MBES dataset as a small oblong mound on a north-east to south-west alignment. There are steep sides forming a rounded ridge. No anomalous features were identified in the Mag. data at this location. Interpreted as possible non-ferrous debris.
70738	Magnetic	406702	5744672	A2_I	-	-	-	66	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70739	Magnetic	406646	5744551	A2_I	-	-	-	57	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70740	Debris	406461	5744801	A2_h	5.5	1.8	0.2	-	A straight elongate dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. This has perpendicular dark reflectors extending from it, possibly part of a structure, or disturbance surrounding. An associated scour is visible. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70741 (UKHO 14550)	Recorded wreck	406318	5745286	A3	-	-	-	-	This position corresponds with UKHO 14550, one possible location of the wreck of the Marie Leonhardt. It was built in 1902 by Schiffswerft Kock and owned at time of loss by the admiralty. It had a triple expansion engine of 283NHP for 9kts. It was lost in 1917 on passage from Hartlepool to London with a cargo of coal. Mined and sunk, with five men lost. Not observed on subsequent surveys save from a small contact and a magnetic anomaly and amended to dead. This location was not covered by the 2021 geophysical datasets. As the location of this record is approximately 55.0m outside the study area, a recommended 100m AEZ would fall inside and so this record has been retained as a precaution.
70742	Magnetic	406346	5745099	A2_I	-	-	-	39	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70743	Magnetic	406225	5745016	A2_I	-	-	-	61	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70744	Magnetic	406591	5744273	A2_I	-	-	-	41	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Visible on adjacent profile as a small positive monopole. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70745	Dark reflector	406316	5744489	A2_I	4.1	0.3	0.1	-	A narrow elongate dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. Appears at a slightly different orientation to surrounding megaripples and has a distinct shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70746	Magnetic	406244	5744428	A2_h	-	-	-	118	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70747 (UKHO 14548)	Wreck	405908	5745091	A1	29.9	8.1	4.9	34709	A distinct elliptical outline of a hull which appears generally intact that has visible internal structure with long and varied shadows, indicating an upright wreck, identified in the 2021 SSS dataset. The wreck is oriented east to west and appears broken up and possibly partially buried at the western end. Possible debris items are seen to surround the main structure, as are two areas of debris. Visible in the 2021 MBES dataset as a coherent wreck, with a substantial part of the internal structure remaining, possibly slightly more broken up in the centre of the wreck. The eastern end comes to a gradual point, suggesting the possible remains of the bow. The northern side of the wreck has a large scour that is 7.5m wide and 3.0m deep. The southern side has a large sediment build up that is 10.0m wide and up to 2.0m in height. An area of smaller mounds located to the west may be associated collapsed structure or other debris (70748). Associated with a very large, sharp, asymmetric dipole with peak and trough on one profile line in the 2021 Mag. dataset. This location is associated with UKHO 14548 which reports the wreck of the HMS Resono (possibly). It was built in 1910 by Welton & Gemmel Ltd, Beverley and hired in 1915 as a minesweeper. It was lost to mines in 1915. It was last surveyed in 2016, recording a least depth of 16.6m, and measuring 40.0 x 9.0 x 3.9m. It was described as well degraded, with a deteriorated superstructure.
70748	Debris field	405891	5745089	A1	15	10.5	1.5	-	An area of debris composed of short linear dark reflectors which cast bright shadows, identified in the 2021 SSS dataset. The largest dark reflector measures 4.1 x 0.3m. Visible in the 2021 MBES dataset as an area of small rounded and elongate mounds, with a slight associated scour, 0.1m deep. No anomalous features were identified in the Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore a separate response may be masked. Located directly to the west of wreck 70747 and interpreted as possible associated structure or other debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70749	Debris	405929	5745094	A1	1.8	0.9	-	-	An angular dark reflector, possibly hollow, identified in the 2021 SSS dataset. Within an area of shadow caused by wreck 70747 and therefore unable to discern whether shadow is associated here. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore a smaller anomaly may be masked. Interpreted as possible debris associated with wreck 70747, approximately 3.0m to the west.
70750	Debris field	405921	5745086	A1	8.9	3	0.4	-	An area of assorted dark reflectors, mainly elongate, which cast bright shadows, identified in the 2021 SSS dataset. The largest dark reflector measures 1.3 x 0.4m. Located at the east end of wreck 70747 and is likely associated. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore a smaller anomaly may be masked. Interpreted as possible associated debris.
70751	Debris	405915	5745062	A1	1.2	0.7	0.4	-	An angular dark reflector which casts a tapered shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore a smaller anomaly may be masked. Interpreted as possible debris located approximately 25.0m south of wreck 70747 and likely associated.
70752	Debris field	405894	5745064	A2_h	84.5	6.7	0.3	-	A dispersed area of dark reflectors which cast varied shadows, identified in the 2021 SSS dataset. The largest dark reflector measures 2.2 x 0.6m. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore any smaller responses may be masked. Extends south-west from the south-east of wreck 70747 and possibly associated. Interpreted as possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70753	Dark reflector	405896	5745057	A2_I	1.4	0.6	0.3	-	A slightly indistinct dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore any smaller responses may be masked. Interpreted as a possible natural feature or may be possible non-ferrous debris associated with wreck 70747 located approximately 30.0m north.
70754	Magnetic	405860	5745021	A2_I	-	-	-	80	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70755	Debris field	405926	5745015	A2_h	5.7	3.4	0.3	-	An elongate irregular dark reflector which casts a varied shadow with generally straight sides and a flattened end shape, identified in the 2021 SSS dataset. It may be several dark reflectors in close proximity. Visible in the 2021 MBES dataset as an elongate mound, oval in plan, in an area of megaripples. Appears slightly irregular at the south-west end. There is a slight associated scour on the south-east edge. This position was not directly covered by Mag. data and therefore it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible debris. Located 66.0m south of wreck 70747 and may be related.
70756	Dark reflector	405917	5745006	A2_I	1.7	1.1	0.4	-	A low-lying elongate mound on a perpendicular angle to the sandwaves in the area, identified in the 2021 MBES dataset. Also visible as an angular mound with tall angular shadow in the SSS dataset. This position was not directly covered by Mag. data and therefore it is not possible to ascertain whether ferrous material is present at this location. Located approximately 10.0m south-west of debris field 70755, and may be associated. Also located approximately 70.0m SSE of wreck 70747 and may be related. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70757	Dark reflector	405979	5745023	A2_I	1.2	1.2	0.4	-	An angular dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by Mag. data and therefore it is not possible to ascertain whether ferrous material is present at this location. Feature located approximately 90.0m south-east of wreck 70747 and may be associated. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70758	Magnetic	405876	5744973	A2_I	-	-	-	42	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70759	Magnetic	406178	5744296	A2_I	-	-	-	42	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70760	Dark reflector	406164	5744215	A2_I	1.2	0.2	0.1	-	A curved dark reflector which casts a shadow from part of its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70761	Debris	405809	5744534	A2_h	2.8	1.4	0.1	99	Small angular dark reflector with small shadows and a slight associated scour, identified in the 2021 SSS dataset. Also observed in the 2021 Mag. dataset as a medium, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70762	Magnetic	405766	5744893	A2_I	-	-	-	39	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70763	Magnetic	405667	5745042	A2_I	-	-	-	88	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70764	Debris	405744	5744826	A2_h	2.7	0.7	0.1	339	An elongate dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. Similar anomaly 70765 is located almost directly adjacent to north-west. No anomalous features were identified in the MBES data at this location. A large magnetic anomaly is located to the north-east which is likely associated with both features. Interpreted as possible ferrous debris.
70765	Debris	405743	5744827	A2_h	1.8	0.1	0.2	339	An elongate dark reflector which casts a bright shadow that flares in two points (likely due to a megaripple in proximity), identified in the 2021 SSS dataset. Similar anomaly 70764 is located almost directly adjacent to south-west. No anomalous features were identified in the MBES data at this location. A large magnetic anomaly is located to the north-east which is likely associated with both features. Interpreted as possible ferrous debris.
70766	Magnetic	405889	5744159	A2_I	-	-	-	42	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70767	Magnetic	405623	5744928	A2_I	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70768 (UKHO 14544)	Wreck	405622	5744767	A1	50.4	10.2	3.3	15943	A generally intact, long, narrow, elliptical dark reflector identified in the 2021 SSS dataset. The feature is elongate with some internal structure visible. The shadow is large and bright, likely obscuring some further detail or surrounding features. The edges appear defined, but may have adjacent associated debris and sediment disturbance. Also identified in the 2021 MBES dataset as a narrow coherent wreck on a north to south alignment. There is a break in the centre and the southern end is degraded. The north end narrows and comes to a defined point. Along the centre of the wreck are five mounds of varying size, the largest is 1.5 x 3.0 x 0.9m and the smallest 1.0 x 1.1 x 0.4m. There are two large associated scours, to the north-east and south-west of the wreck extending for a maximum of 50.0m. Appears mostly intact, within an area of mobile sediments with sediment accumulation surrounding it. Also observed in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line with a large halo which may mask smaller responses representing possible further debris within the vicinity. This location has an associated UKHO record (14544) which reports the wreck of a submarine HMS E6. Commissioned in Oct 1913 and sunk in 1915 on anti-submarine patrol, it hit a mine with a loss of 31 men. Last surveyed in 2019 with a least depth of 14.2m and measuring 50.2 x 7.0 x 3.9m, with an orientation 168/348. It is described as having four clear features standing proud of the main structure. The general form of this wreck as identified in the 2021 marine geophysical datasets is consistent with the form of a possible submarine. HMS E6 is a protected place under the Protection of Military Remains Act 1986.
70769	Debris	405629	5744778	A1	1.4	0.5	0.1	-	An elongate dark reflector which casts a shadow, identified in the 2021 SSS dataset, directly adjacent to wreck 70768. Present in stretched data and likely much shorter in length. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore any smaller responses may be masked. Interpreted as possible debris associated with the wreck.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70770	Debris	405624	5744784	A1	5.7	0.6	1.3	-	A narrow elongate dark reflector which casts a sub-angular shadow, identified in the 2021 SSS dataset, directly adjacent to wreck 70768. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with the wreck and therefore any smaller responses may be masked. Interpreted as possible debris associated with the wreck.
70771	Debris field	405631	5744710	A2_h	86.8	10.6	0.8	-	A long curved area of dispersed dark reflectors of varying sizes and shapes, including short linears, which cast bright shadows, identified in the 2021 SSS dataset. A number of small mounds were observed in the MBES data. Located within a very large magnetic response associated with the wreck and therefore any smaller responses may be masked. Located to the immediate south of wreck 70768, curving to the south-west and is interpreted as likely associated debris.
70772	Magnetic	405677	5744582	A2_l	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70773	Dark reflector	405600	5744566	A2_l	2.6	1.6	0.4	-	A sub-angular dark reflector which casts an asymmetrically tapering shadow, identified in the 2021 SSS dataset. Some scour and an element of seabed disturbance also appear to be present and associated. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70774	Magnetic	405568	5744370	A2_l	-	-	-	25	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70775	Magnetic	405561	5744041	A2_l	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70776	Dark reflector	405476	5744470	A2_l	1.6	0.6	0.4	-	An elongate dark reflector which casts a rounded and tapering shadow, identified in the 2021 SSS dataset. Present between sand ripples. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70777 (UKHO 14546)	Recorded wreck	405393	5744902	A3	-	-	-	-	This position corresponds to UKHO 14546, the wreck of the steamship Michail Ontchoukoff. It was built in 1905 by the Clyde & Eng Co Ltd, Port Glasgow and was owned at time of loss by Dansk., Russiske Dmpskibsselsk. It had two boilers, and a triple expansion engine of 225hp with a single shaft. It was mined in 1916 on passage from Rosario for Aarhus with a cargo of maize. It was first reported as being dispersed in 1917 and has not been seen since 1923. No anomalous features were identified in the SSS, MBES or Mag. data at this location. It is possible this position is unreliable, or that the wreck is completely dispersed, buried or has been salvaged. However, as remains have been reportedly found in this position previously it has been retained as a precaution in this gazetteer.
70778	Magnetic	405365	5744839	A2_h	-	-	-	138	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70779	Rope/chain	405328	5744609	A2_h	10.8	0.2	0.1	77	Narrow curvilinear dark reflector which casts a small shadow, identified in the 2021 SSS dataset. Not distinct, but appears present. Some possible further associated material but unclear here. A medium asymmetric dipole with peak and trough on one profile line is associated with location and indicates ferrous material. No anomalous features were identified in the MBES data at this location. It is located 35.0m south-east of 70780 and may be related. Interpreted as possible ferrous linear debris, and may be chain.
70780	Rope/chain	405295	5744617	A2_h	33.5	0.1	0.1	-	A narrow curvilinear dark reflector which has a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. It is located 35.0m north-west of 70779 and may be related. Interpreted as possible long length of rope or chain.
70781	Magnetic	405344	5744118	A2_l	-	-	-	96	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70782	Magnetic	405193	5744776	A2_l	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70783	Magnetic	405171	5744887	A2_l	-	-	-	25	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70784	Magnetic	405141	5744782	A2_l	-	-	-	108	A large, slightly broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also seen on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70785 (UKHO 14543)	Wreck	405090	5744624	A1	57.9	27	2	23215	A fairly compact area of various dark reflectors with shadows identified in the 2021 SSS dataset. There appear to be some linear edges present at each end, though no coherent structure is visible. The most distinct item of debris is a linear feature measuring 15.8 x 0.9m at the south-east end. Visible in the 2021 MBES dataset as an irregular seabed disturbance amongst an area of sandwaves. The largest mound within the disturbance is 4.2 x 1.8 x 0.3m. Also observed in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough over two profile lines, which is also visible on other lines and with a large halo which may mask smaller responses representing possible further debris within the vicinity. This location has an associated UKHO record (14550), one possible location of the wreck of the Marie Leonhardt. It was built in 1902 by Schiffswerft Kock, owned at time of loss by the admiralty. It had a triple expansion engine of 283NHP for 9kts. Lost on passage from Hartlepool to London with a cargo of coal when it was mined and sunk, with five men lost. It was last surveyed in 2019, with a least depth of 15.2m, measuring 45.8 x 15.7 x 1.4m, with an orientation of 124/304. It is described as the remains of a large wreck with numerous features standing proud of the main body of the wreck, orientated with sandwaves and partially covered by sediments on the south-west side. The geophysical anomalies identified in the 2021 datasets are consistent with this record.
70786	Debris field	405043	5744645	A1	7.4	5	0.4	-	An area of dark reflectors which cast small shadows identified in the 2021 SSS dataset. There are some curvilinear features, and the most distinct item of debris measures 1.3 x 0.6m. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with wreck 70785 and therefore any smaller responses may be masked. Located approximately 20.0m north-west of wreck 70785 and interpreted as possible related debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70787	Debris	405168	5744633	A2_h	2.5	0.5	0.1	-	A short, curved dark reflector with a bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with wreck 70785 and therefore any smaller responses may be masked. Interpreted as possible debris, possibly related to wreck 70785 which is approximately 55.0m to the west.
70788	Magnetic	405186	5744588	A2_l	-	-	-	70	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Located approximately 70.0m south-east of wreck 70785 and may be associated. Interpreted as possible ferrous debris either buried or with no surface expression.
70789	Dark reflector	405152	5744568	A2_l	1.8	0.6	0.3	-	An irregular dark reflector which casts a varied shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with wreck 70785 and therefore any smaller responses may be masked. Located approximately 45.0m south-east of wreck 70785 and may be related. Interpreted as a possible natural feature or may be possible debris.
70790	Dark reflector	405118	5744545	A2_l	14.5	0.6	0.2	-	An elongate dark reflector with some shadow, identified in the 2021 SSS dataset. It is fairly distinct, but partially obscured by a sand ripple. An additional rounded dark reflector with shadow is visible at the south-east end, measuring 1.5 x 0.4 x 0.3m. No anomalous features were identified in the MBES or Mag. data at this location, however, located within a very large magnetic response associated with wreck 70785 and therefore any smaller responses may be masked. Interpreted as a possible natural feature or may be possible non-ferrous debris relating to wreck 70785 located approximately 55.0m NNW.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70791	Magnetic	405195	5744023	A2_h	-	-	-	426	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70792	Magnetic	405066	5744267	A2_l	-	-	-	17	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70793	Magnetic	405022	5744220	A2_l	-	-	-	43	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent line of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70794	Magnetic	405020	5744277	A2_l	-	-	-	72	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70795	Magnetic	404980	5744907	A2_l	-	-	-	41	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70796	Magnetic	404909	5744186	A2_h	-	-	-	160	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70797	Debris	404845	5744816	A2_h	1	0.9	0.3	75	Slightly irregular dark reflector which casts a straight sided shadow with a slanted end shape, identified in the 2021 SSS dataset. Unusual in an area of megaripples. Also observed in the 2021 Mag. dataset as a medium, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70798	Dark reflector	404838	5744020	A2_l	1.1	1	0.1	-	A rounded dark reflector which appears hollow, casts a small shadow and has a slight scour associated, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70799	Magnetic	404728	5744401	A2_h	-	-	-	895	A very large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70800	Magnetic	404715	5744501	A2_h	-	-	-	189	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70801	Magnetic	404672	5744868	A2_l	-	-	-	34	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70802	Magnetic	404627	5744122	A2_l	-	-	-	50	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70803	Magnetic	404528	5744550	A2_I	-	-	-	19	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70804	Magnetic	404472	5744449	A2_I	-	-	-	43	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70805	Magnetic	404445	5744298	A2_h	-	-	-	127	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70806	Magnetic	404446	5744261	A2_I	-	-	-	27	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70807	Magnetic	404442	5744190	A2_I	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70808	Magnetic	404403	5744117	A2_I	-	-	-	57	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70809	Magnetic	404414	5744782	A2_h	-	-	-	137	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70810	Magnetic	404405	5744662	A2_I	-	-	-	35	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70811	Magnetic	404284	5744727	A2_I	-	-	-	43	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70812	Magnetic	404225	5744188	A2_I	-	-	-	26	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70813	Dark reflector	404234	5744335	A2_I	3.3	0.3	0.2	-	A short, linear dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Perpendicular to surrounding megaripples and possibly a continuation of 70814. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70814	Dark reflector	404232	5744331	A2_I	1.4	0.3	0.1	-	A short linear dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Perpendicular to surrounding megaripples and possibly a continuation of 70813. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70815	Magnetic	404246	5744964	A2_I	-	-	-	37	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70816	Magnetic	404204	5744443	A2_I	-	-	-	33	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70817	Magnetic	404161	5744312	A2_I	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70818	Magnetic	404061	5744503	A2_I	-	-	-	74	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70819	Magnetic	404100	5744874	A2_I	-	-	-	65	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70820	Magnetic	404099	5744802	A2_I	-	-	-	20	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70821	Magnetic	404080	5744365	A2_h	-	-	-	187	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70822	Dark reflector	404062	5744396	A2_I	1.9	0.3	0.1	-	A slightly elongate dark reflector which casts a varied shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. This is located at the end of a narrow linear feature 70823, perhaps associated. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70823	Rope/chain	404058	5744388	A2_h	16.7	0.3	0.1	-	A narrow elongate feature which casts a small shadow along its length, identified in the 2021 SSS dataset. A dark reflector is present at the end of this feature (70822). No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
70824	Magnetic	404035	5744330	A2_I	-	-	-	23	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70825	Dark reflector	404038	5744206	A2_I	2.6	1	0.1	-	Two small curved dark reflectors located adjacent to one another, identified in the 2021 SSS dataset. These cast small shadows. The dark reflector to the SSW measures 1.7 x .0.2m and that to the NNE measures 2.3 x 0.2m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70826	Magnetic	404077	5744993	A2_h	-	-	-	185	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70827	Magnetic	404030	5744627	A2_I	-	-	-	56	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70828	Debris	403998	5744662	A2_h	2.7	0.4	0.1	79	Short, straight linear dark reflector which casts a small bright shadow, identified in the 2021 SSS dataset. Also observed in the 2021 Mag. dataset as a medium, sharp symmetric dipole with peak and trough over two profile lines. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70829	Magnetic	403976	5745025	A2_I	-	-	-	40	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70830	Magnetic	403875	5744453	A2_I	-	-	-	19	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70831	Debris field	403897	5744429	A2_h	21	5	0.1	-	A narrow, linear area of straight, linear dark reflectors in angular shapes, identified in the 2021 SSS dataset. These cast shadows and may represent an area of debris. The largest angled linear feature measures 3.5 x 0.5m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
70832	Dark reflector	403906	5744897	A2_I	2.2	0.1	0.1	-	A short elongate dark reflector, elongate and casting a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70833	Magnetic	403826	5744793	A2_I	-	-	-	20	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70834	Magnetic	403759	5744769	A2_I	-	-	-	26	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70835	Dark reflector	403689	5744206	A2_I	2.6	0.2	0.1	-	A distinct dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. Appears immediately south of 70836, and likely related. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70836	Dark reflector	403689	5744207	A2_I	1.9	0.3	0.5	-	A distinct dark reflector which casts a bright tapered shadow, identified in the 2021 SSS dataset. Appears immediately north of 70835, and likely related. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70837	Magnetic	403666	5744575	A2_I	-	-	-	20	A small, broad positive monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70838	Magnetic	403636	5744494	A2_I	-	-	-	20	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the MBES data at this location. A small dark reflector (70839) was identified in this location but it is not certain that this response corresponds, so retained as separate. Interpreted as possible ferrous debris either buried or with no surface expression.
70839	Dark reflector	403636	5744499	A2_I	1.5	0.2	0.2	-	Short straight elongate dark reflector which casts a straight-sided shadow with a flat end shape in the 2021 SSS dataset. A small magnetic anomaly (70838) is visible at this location but it is not certain that this response corresponds so has been retained as separate. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70840	Magnetic	403635	5744458	A2_I	-	-	-	23	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70841	Magnetic	403686	5745014	A2_I	-	-	-	48	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70842	Magnetic	403625	5744676	A2_I	-	-	-	41	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70843	Seabed disturbance	403611	5744588	A2_I	7	6	0.7	-	A small seabed disturbance comprising several rounded dark reflectors which cast bright shadows, identified in the 2021 SSS dataset. The largest feature measures 2.6 x 0.5 m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.
70844	Rope/chain	403613	5744938	A2_h	3.4	0.1	0.1	-	A short narrow linear dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Likely part of the same anomaly with 70845 and 70846. Interpreted as possible short rope or chain.
70845	Rope/chain	403582	5744950	A2_h	12	0.4	0.1	-	A narrow slightly curvilinear dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Likely part of the same anomaly with 70844 and 70846. Interpreted as possible long length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70846	Rope/chain	403563	5744961	A2_h	7.7	0.4	0.1	-	A narrow straight linear dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Likely part of the same anomaly with 70844 and 70845. Interpreted as possible short length of rope or chain.
70847	Magnetic	403523	5744707	A2_h	-	-	-	106	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Located within the general vicinity of a recorded obstruction (UKHO 59480) reporting cables, rope, chains or netting, and may be associated but cannot be definite. Interpreted as possible ferrous debris either buried or with no surface expression.
70848	Magnetic	403487	5744713	A2_l	-	-	-	69	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Located within the general vicinity of a recorded obstruction (UKHO 59480) reporting cables, rope, chains or netting, and may be associated but cannot be definite. Interpreted as possible ferrous debris either buried or with no surface expression.
70849	Debris	403417	5744355	A2_h	2	0.6	0.2	98	An elongate dark reflector which casts a shadow along its length, tapering in part, identified in the 2021 SSS dataset. Also observed in the 2021 Mag. dataset as a medium positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70850	Dark reflector	403441	5744166	A2_l	1.9	1.6	0.3	-	An angular dark reflector which casts a varied shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70851	Magnetic	403369	5744130	A2_l	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70852	Dark reflector	403443	5744855	A2_I	1.6	0.1	0.1	-	A narrow, slightly curved elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70853	Magnetic	403455	5745021	A2_I	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70854 (UKHO 59480)	Debris	403404	5744760	A2_I	2.4	0.4	0.3	480	A distinct curved dark reflector which casts a small shadow identified in the 2021 SSS dataset. Present in an area of megaripples and has an associated scour. Also observed in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough over two profile lines. No anomalous features were identified in the MBES data at this location. Located within the vicinity of a recorded obstruction (UKHO 59480) reporting 'Cables/Chains/Mooring/Nets/Tackle/Wires' and is likely associated with anomalies 70855, 70856, and 70857. Interpreted as possible ferrous debris.
70855 (UKHO 59480)	Rope/chain	403384	5744842	A2_h	51.1	0.6	0.2	120	A narrow curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a curvilinear low-lying mound on a north-east to south-west alignment. Also observed in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough over two profile lines. Likely to be a continuation of 70856. Located within the vicinity of a recorded obstruction (UKHO 59480) reporting 'Cables/Chains/Mooring/Nets/Tackle/Wires' and is likely associated with anomalies 70854, 70856, and 70857. Interpreted as possible long length of ferrous rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70856 (UKHO 59480)	Rope/chain	403346	5744813	A2_h	26.3	0.7	0.2	40	A narrow curvilinear dark reflector which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. Also observed in the 2021 Mag. dataset as a small, sharp symmetric dipole with peak and trough on one profile line. This is likely to be a continuation of 70855. Located within the vicinity of a recorded obstruction (UKHO 59480) reporting 'Cables/Chains/Mooring/Nets/Tackle/Wires' and is likely associated with anomalies 70854, 70855, and 70857. Interpreted as possible long length of rope or chain.
70857 (UKHO 59480)	Rope/chain	403367	5744716	A2_h	41.6	0.4	0.2	58	A narrow curvilinear dark reflector which casts a small bright shadow along its length, identified in the 2021 SSS dataset. This has a V-shaped dark reflector which casts a small shadow at the south-west end, measuring 2.5 x 0.4 x 0.1m. Visible in the 2021 MBES dataset as a long thin low-lying linear mound on a north-east to south-west alignment. Also observed in the 2021 Mag. dataset as a medium, sharp symmetric dipole with peak and trough on one profile line. Also visible on adjacent line. Located within the vicinity of a recorded obstruction (UKHO 59480) reporting 'Cables/Chains/Mooring/Nets/Tackle/Wires' and is likely associated with anomalies 70854, 70855, and 70856. Interpreted as possible long length of partially ferrous rope or chain.
70858	Magnetic	403361	5744431	A2_h	-	-	-	144	A large positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70859	Magnetic	403328	5744505	A2_l	-	-	-	28	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70860	Magnetic	403303	5744950	A2_I	-	-	-	66	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70861	Magnetic	403267	5744638	A2_I	-	-	-	34	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70862	Magnetic	403247	5744959	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70863	Magnetic	403235	5745129	A2_I	-	-	-	15	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70864	Magnetic	403178	5744392	A2_I	-	-	-	13	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Slightly visible on adjacent line to the north. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70865	Debris	403137	5744408	A2_h	7.8	2.5	0.7	63	A narrow elongate pair of dark reflectors which cast a bright shadow, identified in the 2021 SSS dataset. Appears to be one feature, but is not quite visually continuous, individually these measure 7.8 x 0.8m and 7.5 x 0.8m. Visible in the 2021 MBES dataset as a narrow elongate mound with rounded sides in an area with megaripples. Likely two thin elongate mounds directly next to one another. Also observed in the 2021 Mag. dataset as a medium positive monopole with peak and trough on one profile line. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70866	Magnetic	403122	5744571	A2_I	-	-	-	30	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70867	Magnetic	403048	5744329	A2_h	-	-	-	153	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70868	Magnetic	403029	5744371	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70869	Magnetic	402978	5744261	A2_h	-	-	-	100	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70870	Magnetic	403018	5744924	A2_I	-	-	-	25	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70871	Magnetic	402992	5745091	A2_I	-	-	-	34	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70872	Seabed disturbance	402932	5744864	A2_I	13.2	8.4	0.3	-	An area of seabed disturbance with several elongate and sub-angular dark reflectors which cast straight-sided shadows, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70873	Magnetic	402899	5745059	A2_I	-	-	-	30	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70874	Magnetic	402870	5745063	A2_I	-	-	-	11	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70875	Dark reflector	402840	5744478	A2_I	1.3	0.7	0.3	-	A sub-angular dark reflector which casts a tapered shadow, identified in the 2021 SSS dataset. Present in an area of megaripples. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70876	Magnetic	402827	5744488	A2_I	-	-	-	43	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70877	Magnetic	402816	5744707	A2_I	-	-	-	78	A medium asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70878	Magnetic	402795	5744660	A2_I	-	-	-	25	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70879	Magnetic	402787	5744221	A2_I	-	-	-	36	A small symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70880	Magnetic	402760	5744597	A2_I	-	-	-	28	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70881	Magnetic	402740	5744377	A2_I	-	-	-	95	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70882	Magnetic	402734	5744968	A2_I	-	-	-	42	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70883	Debris field	402655	5745208	A2_h	2.9	2.2	0.2	-	A small area of short, narrow linear dark reflectors which cast shadows, identified in the 2021 SSS dataset. The area is composed of at least three items of probable debris and is situated within sand waves. The largest measures 2.7 x 0.1m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
70884	Magnetic	402604	5745105	A2_I	-	-	-	15	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70885	Magnetic	402565	5745111	A2_I	-	-	-	14	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70886	Magnetic	402608	5744983	A2_I	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70887	Magnetic	402538	5744936	A2_I	-	-	-	29	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70888	Magnetic	402506	5744890	A2_I	-	-	-	28	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70889	Magnetic	402458	5744949	A2_I	-	-	-	85	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70890	Magnetic	402510	5744412	A2_I	-	-	-	28	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70891	Magnetic	402452	5744677	A2_I	-	-	-	17	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70892	Magnetic	402367	5744340	A2_h	-	-	-	188	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70893	Magnetic	402463	5745252	A2_h	-	-	-	181	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70894	Magnetic	402344	5744776	A2_I	-	-	-	70	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70895	Magnetic	402294	5744571	A2_I	-	-	-	25	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70896	Magnetic	402200	5744664	A2_I	-	-	-	42	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70897	Magnetic	402173	5744669	A2_I	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70898	Magnetic	402123	5744447	A2_I	-	-	-	28	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70899	Magnetic	402137	5744812	A2_I	-	-	-	18	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Visible on adjacent lines of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70900	Magnetic	402136	5745129	A2_I	-	-	-	46	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70901	Dark reflector	402125	5745087	A2_I	2	0.4	0.2	-	An elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. This is straighter than surrounding megaripples and therefore distinct. No anomalous features were identified in the MBES or Mag. data at this location. Situated 15.0m north-east of similar feature 70902 and may be related. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70902	Dark reflector	402115	5745075	A2_I	1.3	0.3	0.1	-	A narrow elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. This is straighter than surrounding megaripples and oriented in opposition. No anomalous features were identified in the MBES or Mag. data at this location. Situated 15.0m south-west of similar feature 70901 and may be related. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70903	Magnetic	402098	5744932	A2_I	-	-	-	48	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70904	Magnetic	402102	5744764	A2_I	-	-	-	50	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70905	Magnetic	402056	5744520	A2_I	-	-	-	64	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70906	Magnetic	402009	5744397	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70907	Magnetic	401977	5744402	A2_h	-	-	-	105	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70908	Seabed disturbance	402010	5744997	A2_I	2.7	1	0.2	-	A small collection of sub-angular dark reflectors which cast bright shadows, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. It may represent a natural feature or may represent possible ferrous debris.
70909	Magnetic	402012	5744746	A2_I	-	-	-	47	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70910	Debris	401928	5744474	A2_h	1.2	0.5	0.1	75	Elongate dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. Present within megaripples and oriented perpendicular. Also observed in the 2021 Mag. dataset as a medium, sharp symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
70911	Magnetic	401922	5745225	A2_I	-	-	-	18	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70912	Magnetic	401880	5744852	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70913	Magnetic	401516	5744417	A2_h	-	-	-	372	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70914	Magnetic	401437	5744481	A2_I	-	-	-	58	A medium symmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70915	Magnetic	401727	5745205	A2_I	-	-	-	49	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70916	Magnetic	401703	5745177	A2_I	-	-	-	51	A medium symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70917	Magnetic	401650	5745318	A2_I	-	-	-	15	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70918	Magnetic	401619	5745145	A2_I	-	-	-	83	A medium negative monopole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70919	Magnetic	401614	5745102	A2_I	-	-	-	59	A medium, sharp asymmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. Also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70920	Dark reflector	401584	5745320	A2_I	3.2	0.5	0.3	-	A narrow curvilinear dark reflector which casts a bright shadow along its length, identified in the 2021 SSS dataset. Oriented in opposition to surrounding megaripples. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70921	Magnetic	401498	5744943	A2_I	-	-	-	60	A medium, sharp asymmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70922	Magnetic	401441	5745145	A2_I	-	-	-	84	A medium, sharp symmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70923	Magnetic	401385	5745111	A2_I	-	-	-	23	A small, sharp symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70924	Magnetic	401377	5744780	A2_h	-	-	-	119	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70925	Dark reflector	401301	5744625	A2_I	3.6	0.8	0.2	-	An elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. Located perpendicular to surrounding megaripples. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70926	Magnetic	401163	5744549	A2_I	-	-	-	87	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70927	Magnetic	401026	5744647	A2_h	-	-	-	111	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70928	Magnetic	401244	5744975	A2_I	-	-	-	63	A medium negative monopole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70929	Magnetic	401177	5744943	A2_h	-	-	-	183	A large, sharp asymmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70930	Magnetic	400936	5744755	A2_h	-	-	-	114	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Not visible on adjacent line 10.0m away. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70931	Magnetic	401327	5745196	A2_I	-	-	-	35	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70932	Magnetic	401263	5745154	A2_I	-	-	-	47	A small, sharp asymmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70933	Magnetic	401086	5744965	A2_I	-	-	-	77	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70934	Magnetic	401019	5744934	A2_h	-	-	-	158	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70935	Magnetic	400995	5744924	A2_I	-	-	-	61	A medium, sharp symmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70936	Magnetic	401134	5745083	A2_h	-	-	-	120	A large, sharp asymmetric dipole with peak and trough on two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70937	Dark reflector	401097	5745085	A2_I	2.3	0.8	0.3	-	A distinct dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. This is orientated perpendicular to surrounding sand waves, possibly associated with similar dark reflector 70938 situated 7.0m SSW. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70938	Dark reflector	401095	5745078	A2_I	4.7	0.9	0.4	-	A distinct elongate dark reflector which casts a bright shadow, identified in the 2021 SSS dataset. This is orientated differently to surrounding sand waves, possibly associated with similar dark reflector 70937 situated 7.0m NNE. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70939	Magnetic	401375	5745482	A2_I	-	-	-	27	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70940	Magnetic	400843	5745149	A2_h	-	-	-	836	A very large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70941	Magnetic	400978	5745312	A2_I	-	-	-	27	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70942	Dark reflector	400778	5745222	A2_I	2.2	0.9	0.1	-	A short elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. The feature is situated in an area of megaripples, but oriented perpendicular. No anomalous features were identified in the MBES or Mag. data at this location. Possibly related to nearby anomalies 70943 and 70944. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70943	Dark reflector	400777	5745229	A2_I	1.6	0.3	0.3	-	A short elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. The feature is situated in area of megaripples, but oriented perpendicular. No anomalous features were identified in the MBES or Mag. data at this location. Possibly related to nearby anomalies 70942 and 70944. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70944	Dark reflector	400777	5745216	A2_l	1.2	0.1	0.1	-	A short elongate dark reflector which casts a small shadow, identified in the 2021 SSS dataset. The feature is situated in area of megaripples, but oriented perpendicular. No anomalous features were identified in the MBES or Mag. data at this location. Possibly related to nearby anomalies 70942 and 70943. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70945	Dark reflector	400775	5745203	A2_l	0.7	0.2	0.3	-	A short elongate dark reflector which casts a short shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70946	Dark reflector	400849	5745347	A2_l	7.7	0.7	0.1	-	A narrow curvilinear dark reflector which casts a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70947 (UKHO 77249)	Recorded Obstruction	400777	5745344	A3	-	-	-	-	This position corresponds to UKHO 77249, a recorded obstruction in the UKHO database. First identified in 2010 and described as a small contact in a scour hole with a height of 0.6m in 0.3m scour. Not observed in surveys in 2014 and 2019 and the record was amended to dead. No anomalous features were identified in the 2021 SSS, MBES or Mag. data at this location. As remains have been found here previously it has been retained as a precaution in this gazetteer.
70948	Magnetic	401102	5745607	A2_h	-	-	-	156	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70949	Dark reflector	400661	5745441	A2_I	7	6	1.1	-	Large sub-angular dark reflector which casts an asymmetrically tapering shadow, identified in the 2021 SSS dataset. Also identified in the 2021 MBES dataset as a low-lying oval shaped mound with steep sides and a flat top. There is slight scouring on the southern edge. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70950	Dark reflector	400623	5745473	A2_I	2.3	1.7	0.9	-	An angular dark reflector which casts a long tapered shadow, identified in the 2021 SSS dataset. Also identified in the 2021 MBES dataset as a small elongate mound with a steep sides forming pointed peak with a gradual decrease in height along it. The feature has slight scour associated and is situated in an area of megaripples and some outcropping geology. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70951	Magnetic	400966	5745747	A2_I	-	-	-	93	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70952	Magnetic	400749	5745646	A2_I	-	-	-	66	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70953	Seabed Disturbance	400454	5745583	A2_I	3.6	2.4	0.3	-	A small area of seabed disturbance comprising a group of closely spaced dark reflectors which cast bright shadows, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70954	Seabed disturbance	400314	5745551	A2_I	8.9	5.6	0.2	-	An area of seabed disturbance comprising an indistinct group of small sub-angular dark reflectors with small bright shadows in close proximity, identified in the 2021 SSS dataset. A typical object measures approximately 1.4 x 0.6m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70955	Dark reflector	400767	5745826	A2_I	1.5	1.2	1	-	An angular dark reflector which casts a long angular shadow, identified in the 2021 SSS dataset. The anomaly has some slight surrounding scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70956	Rope/chain	401073	5746060	A2_h	15.4	0.2	-	-	An elongate dark reflector which does not appear to cast a shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible length of non-ferrous rope or chain.
70957	Magnetic	400759	5745944	A2_I	-	-	-	49	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70958	Magnetic	400858	5746036	A2_h	-	-	-	141	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70959	Magnetic	400921	5746227	A2_I	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70960	Magnetic	400688	5746168	A2_h	-	-	-	269	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70961	Dark reflector	400615	5746222	A2_I	3.2	2.2	0.2	-	An angular dark reflector which casts a bright tapered shadow, identified in the 2021 SSS dataset. Appears similar to natural features in the area, but perhaps more distinct. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70962	Seabed disturbance	400076	5746045	A2_I	6.8	6.5	0.1	37	A collection of rounded and slightly indistinct dark reflectors which cast shadows, identified in the 2021 SSS dataset. Also observed in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible ferrous debris.
70963	Magnetic	400149	5746251	A2_I	-	-	-	58	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70964	Bright reflector	400027	5746209	A2_I	1.7	1.4	-	-	A rounded bright reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES dataset at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. It is retained as a precaution. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70965	Magnetic	400126	5746285	A2_I	-	-	-	99	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70966	Magnetic	400426	5746567	A2_h	-	-	-	130	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70967	Magnetic	399748	5746519	A2_I	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70968	Magnetic	400538	5746793	A2_I	-	-	-	22	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70969	Magnetic	400421	5746789	A2_I	-	-	-	79	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
70970	Magnetic	400559	5746889	A2_I	-	-	-	25	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70971	Magnetic	400453	5746934	A2_I	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70972	Dark reflector	400412	5747016	A2_I	1.7	0.2	0.2	-	Narrow elongate dark reflector which casts a bright shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES dataset at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or may be possible debris.
70973	Dark reflector	400308	5746974	A2_I	2.3	1.3	0.1	-	A slightly elongate dark reflector with a possible indistinct second object directly next to it and a small shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
70974	Debris	400297	5747025	A2_h	1.8	1.3	0.1	168	A distinct dark reflector which casts a broad shadow with a rounded end shape identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as an indistinct mound in the centre of a sub-circular depression, which may indicate a feature with little surface expression. The depression is 0.2m deep. Also observed in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous debris.
70975	Seabed disturbance	399898	5746965	A2_I	8.5	2.8	0.4	-	A large area of seabed disturbance comprising a group of dark reflectors, one rounded, two narrow linear, one indistinct and a bright reflector identified in the 2021 SSS dataset. The dark reflectors cast long shadows. The larger linear feature measures 3.8 x 0.2m and the central rounded dark reflector measures 1.7 x 0.8m. Also identified in the 2021 MBES dataset as an elongate mound with a scour surrounding the south-west edge measuring approximately -0.4m deep and 2.4m wide. The mound is low-lying and with a sub-rounded peak. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70976	Magnetic	399814	5746956	A2_I	-	-	-	59	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70977	Dark reflector	399383	5746931	A2_I	3.3	0.8	0.1	-	An indistinct, elongate dark reflector with a small shadow identified in the 2021 SSS dataset. The feature is isolated on a featureless area of seabed. No anomalous features were identified in the MBES dataset at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or possible debris.
70978	Magnetic	399575	5747777	A2_I	-	-	-	35	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70979	Magnetic	399562	5747973	A2_h	-	-	-	162	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70980	Debris	399283	5747797	A2_h	3.6	1.4	0.4	-	Narrow elongate dark reflector which casts a bright and straight sided shadow identified in the 2021 SSS dataset. The feature has some associated scour. Also identified in the 2021 MBES dataset as a low-lying, irregular mound with a slight scour on the south-west edge. No anomalous features were identified in the Mag. data at this location. Interpreted as possible non-ferrous debris.
70981	Dark reflector	399235	5747772	A2_I	2.6	0.2	0.1	-	A narrow curvilinear dark reflector that casts a small shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. dataset at this location. May represent a natural feature or may represent possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70982	Magnetic	399195	5747746	A2_l	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70983	Rope/chain	398988	5747687	A2_h	19.1	0.4	0.1	-	A narrow curvilinear dark reflector which casts a small shadow identified in the 2021 SSS dataset. This has a small sub-rounded dark reflector which casts a tapered shadow at one end, measuring 1.5 x 0.5 x 0.2m. Interpreted as a short length of rope or chain. This is interpreted as a possibly modern feature such as fishing gear and therefore may not be of archaeological interest. However, as this cannot be confirmed without further investigation, the feature has been retained as a precaution.
70984 (UKHO 87002)	Recorded obstruction	399456	5748216	A3	-	-	-	-	The position corresponds to UKHO 87002, a recorded obstruction. It was first identified in 2016 as a feature with geophysical dimensions of 3.8 x 2.2 x 1.0m within scour measuring 11.1 x 0.7m. No anomalous features were identified in the 2021 SSS, MBES, or Mag. datasets. As remains have been identified at this location previously it has been retained as a precaution in this gazetteer.
70985	Magnetic	399262	5748055	A2_l	-	-	-	87	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70986	Magnetic	398896	5747806	A2_h	-	-	-	125	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70987	Magnetic	398694	5747704	A2_h	-	-	-	142	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70988 (UKHO 15074)	Wreck	398623	5747595	A1	6.4	2.4	1.2	1666	An area of disturbance visible as rounded dark reflectors and a larger angular feature identified in the 2021 SSS dataset. These cast bright shadows, some appearing unusual. The largest sub-angular dark reflector measures 1.8 x 1.7m. Also identified in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. This position was not directly covered by the 2021 MBES dataset. This corresponds with UKHO 15074, the wreck of a small wooden vessel at this location. Examination in 2016 indicated that the wreck measured 3.2 x 0.6 x 1.7m and appeared broken up. Interpreted as a degraded and possibly dispersed wreck.
70989	Dark reflector	399125	5748164	A2_I	0.9	0.4	0.2	-	Angular dark reflector which casts a bright tapering shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or possible non-ferrous debris.
70990	Magnetic	399251	5748411	A2_I	-	-	-	81	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70991	Magnetic	399084	5748346	A2_I	-	-	-	46	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70992	Magnetic	398968	5748395	A2_I	-	-	-	61	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70993	Magnetic	398561	5747764	A2_I	-	-	-	88	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70994	Magnetic	398566	5747848	A2_I	-	-	-	26	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70995	Magnetic	398590	5747988	A2_h	-	-	-	104	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or without surface expression.
70996	Debris	398661	5748118	A2_h	2.9	1.1	0.3		Elongate dark reflector with a bright shadow and some possible scour identified in the 2021 SSS dataset. Possibly related to 70997 located 6.4m to the north-west. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
70997	Dark reflector	398659	5748124	A2_I	5.3	0.4	0.2	-	Narrow curvilinear dark reflector which casts a bright shadow identified in the 2021 SSS dataset. Possibly related to 70996 located 6.4m to the south-east. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.
70998	Debris field	398735.7	5748364.3	A2_h	10.3	2	0.7	752	An elongate area of disturbed seabed, seen as dark reflectors which cast a bright shadow identified in the 2021 SSS dataset. Present in an area of megaripples. Identified in the 2021 MBES dataset as a narrow straight linear mound with a rounded profile. Also identified in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. This feature has been interpreted as a possible debris field.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
70999	Rope/chain	398525	5748109	A2_h	35.3	0.2	0.2		A narrow curvilinear dark reflector which casts a bright shadow identified in the 2021 SSS dataset. The northern end is more distinct. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible short length of rope or chain.
71000	Dark reflector	398451	5748063	A2_l	4	0.2	0.1	-	A narrow, curvilinear dark reflector which casts a small bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.
71001	Debris field	398541	5748263	A2_h	11.3	3.6	0.3	-	A curled and narrow dark reflector which casts a small bright shadow along its length identified in the 2021 SSS data. Possibly a coiled length of rope or chain, or multiple ropes or chains. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to discern whether ferrous material is present at this location. This feature has been interpreted as a possible debris field. It may be a modern feature such as fishing gear and therefore may not be of archaeological interest. However, as this cannot be confirmed without further investigation, the feature has been retained as a precaution.
71002	Rope/chain	398530	5748251	A2_h	15	0.4	0.1		A narrow elongate dark reflector which casts a small shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible short length of rope or chain.
71003	Magnetic	398187	5747843	A2_l	-	-	-	52	A medium negative monopole with peak and trough on one profile line interpreted in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71004	Magnetic	398249	5747922	A2_l	-	-	-	26	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71005	Magnetic	398041	5747902	A2_I	-	-	-	92	A medium, sharp symmetric dipole with peak and trough on one profile line interpreted in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71006	Magnetic	398272	5748693	A2_I	-	-	-	31	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71007	Magnetic	397731	5748064	A2_h	-	-	-	124	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71008	Magnetic	397793.4	5748364.4	A2_h				130	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71009	Magnetic	397773	5748374	A2_I	-	-	-	36	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES datasets at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71010	Magnetic	397414	5748431	A2_h	-	-	-	114	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 dataset. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71011	Magnetic	397184	5748359	A2_h	-	-	-	158	A large, sharp positive monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71012	Magnetic	397196	5748502	A2_I	-	-	-	32	A small, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71013	Bright reflector	397122	5748481	A2_I	1.4	1.3	-	-	A rounded bright reflector with a possible indistinct central dark reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to discern whether ferrous material is present at this location. Interpreted as a possible natural feature or possible debris.
71014	Magnetic	396937	5748350	A2_h	-	-	-	116	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71015	Dark reflector	397639	5748900	A2_I	2.3	1.6	0.4	-	A rounded dark reflector which appears hollow and casts a small shadow identified in the 2021 SSS dataset. The feature has some surrounding seabed disturbance. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.
71016	Magnetic	397607	5748890	A2_I	-	-	-	92	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71017	Debris	397413	5748737	A2_h	1.9	1.9	0.9	-	A rounded dark reflector which appears hollow and casts a tapered shadow, identified in the 2021 SSS dataset. Adjacent to similar debris feature 71018 and possibly associated. Appears to contain a small rounded dark reflector. No anomalous features were identified in the MBES data at this location. This position is not covered by the MBES data so it cannot be determined if a corresponding anomaly is present at this location. Interpreted as possible item of non-ferrous debris.
71018	Debris	397412	5748737	A2_h	1.8	1.4	1.1	-	A rounded dark reflector which appears hollow and casts a bright shadow identified in the 2021 SSS dataset. Adjacent to similar debris feature 71017 and possibly associated. No anomalous features were identified in the MBES data at this location. This position is not covered by the MBES data so it cannot be determined if a corresponding anomaly is present at this location. Interpreted as possible item of non-ferrous debris.
71019 (UKHO 87044)	Wreck	397383	5748701	A1	4.1	3.3	0.6	-	A compact group of distinct, short linear and angular dark reflectors identified in the 2021 SSS dataset. These cast long, irregular shadows and are within an area of disturbed seabed in sand waves. Also identified in the 2021 MBES dataset as an elongate mound on a north-east to south-west alignment with a least depth of -12.0m below CD. The mound is gently sloping and slightly stepped, within large sand waves indicating it may be partially buried. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present at this location. This feature corresponds with UKHO 87044, described as the vague outline of an unknown wreck. Interpreted as an extremely degraded wreck measuring 8.8 x 2.6 x 1.1m.
71020	Dark reflector	397245	5748719	A2_l	3.3	1.5	0.5		Elongate dark reflector which casts a shadow of variable length identified in the 2021 SSS dataset. The feature has some scour and surrounding seabed disturbance. Also identified in the 2021 MBES dataset as an oval shaped mound with gradual sides and a rounded peak. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71021	Magnetic	397246	5748663	A2_I	-	-	-	38	A small, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71022	Magnetic	396940	5748457	A2_h	-	-	-	117	A large, sharp positive monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71023	Dark reflector	396823	5748476	A2_I	1.7	1.2	0.9	-	A sub-angular dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. The feature has some surrounding scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be non-ferrous debris.
71024	Dark reflector	396798	5748437	A2_I	2.5	1.8	0.7	-	A sub-angular dark reflector identified in the 2021 SSS dataset with a slightly irregular tapered shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be non-ferrous debris.
71025	Magnetic	396980	5748652	A2_I	-	-	-	38	A small, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71026	Debris	396831	5748551	A2_h	1.5	1.2	0.3	-	Rounded dark reflector which appears hollow and casts a bright shadow with straight sides identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible item of debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71027	Debris	397694	5749082	A2_h	2.2	1.6	0.7	202	Oval shaped mound with steep sides and a slightly pointed top identified in the 2021 MBES dataset. It is surrounded by a slight scour and situated on the edge of an area of megaripples. Also identified in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line, indicating some ferrous material is present. No anomalous features were identified in the SSS data at this location. Interpreted as possible ferrous debris.
71028	Debris	397206	5748877	A2_h	1.5	1	0.3	38	Rounded dark reflector which appears hollow and casts a bright, straight-sided shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. Associated with a small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset, indicating some ferrous material is present. Interpreted as possible ferrous debris.
71029	Magnetic	396712	5748618	A2_h	-	-	-	139	A large negative monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71030	Magnetic	396536	5748522	A2_h	-	-	-	215	A large, sharp positive monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71031	Magnetic	396961	5748845	A2_h	-	-	-	258	A large, sharp positive monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71032	Magnetic	396897	5748730	A2_h	-	-	-	173	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71033	Magnetic	396884	5748777	A2_h	-	-	-	378	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.
71034	Seabed disturbance	396668	5748658	A2_l	4.2	3.9	0.9	-	A seabed disturbance comprising sub-rounded dark reflectors with tapered shadows situated within sand waves identified in the 2021 SSS data. Also identified in the MBES dataset as a steep-sided irregular ovoid mound. The feature has an angular peak with a slight depression in its centre, and slight scour on the north-west edge. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
71035	Magnetic	396602	5748663	A2_h	-	-	-	171	A large, sharp symmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71036	Magnetic	396494	5748608	A2_h	-	-	-	476	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71037	Debris	397450	5749146	A2_h	3	2.1	0.2	-	An angular dark reflector which has structure indicated by straight internal dark reflectors in a lattice pattern identified in the 2021 SSS dataset. The feature has a pointed shadow and is possible related to rope/chain 71038 situated 10.0m west. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible item of debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71038	Rope/chain	397440	5749145	A2_h	19.8	0.2	0.1	30	"A thin and curvilinear dark reflector which casts a shadow along its length identified in the 2021 SSS dataset. Also identified in the 2021 Mag. dataset as a small positive monopole with peak and trough on one profile line, indicating some ferrous material is present. Interpreted as possible short length of partially ferrous rope or chain.
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71039	Debris	397433	5749125	A2_h	2.7	0.3	0.1	30	Narrow linear dark reflector which casts a small shadow identified in the 2021 SSS dataset. Also identified in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line, indicating some ferrous material is present. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71040	Mound	397430	5749091	A2_I	1.7	1.4	0.2		Small elongate mound in an area of possible outcropping bedrock identified in the 2021 MBES dataset. No anomalous features were identified in the SSS data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or may be possible debris.
71041	Dark reflector	397427	5749067	A2_I	5.5	1.1	-	-	A narrow linear dark reflector with no shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present. Interpreted as a possible natural feature or may be possible debris.
71042	Magnetic	397105	5748984	A2_h	-	-	-	110	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible item of ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71043	Magnetic	396921	5748905	A2_h	-	-	-	682	A very large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. Also seen on adjacent lines. No anomalous features were identified in the MBES or SSS data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71044	Magnetic	396821	5748894	A2_l	-	-	-	39	A small asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71045	Debris	396798	5748866	A2_h	4.6	0.3	0.2	-	A narrow V-shaped dark reflector identified in the 2021 dataset which casts a small bright shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible item of non-ferrous debris.
71046	Magnetic	396782	5748819	A2_l	-	-	-	63	A medium, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71047	Magnetic	396759	5748788	A2_l	-	-	-	86	A medium, sharp symmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71048	Magnetic	396745	5748794	A2_l	-	-	-	71	A medium, sharp symmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71049	Magnetic	396583	5748717	A2_h	-	-	-	309	A large, sharp asymmetric dipole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71050	Debris field	396579	5748696	A2_l	6.8	1.3	0.4	-	Two narrow elongate dark reflectors identified in the 2021 SSS dataset which cast long irregular shadows. The feature to the NNE measures 2.9 x 0.2m, while the feature to the SSW measures 6.5 x 0.3m. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. data so it is not possible to ascertain whether ferrous material is present, although Mag. anomaly 71049 situated 19.0m north may be associated. Interpreted as a possible natural feature or may be possible debris.
71051	Magnetic	396519	5748696	A2_l	-	-	-	48	A small negative monopole identified in the 2021 Mag. dataset with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71052	Magnetic	396383	5748653	A2_h	-	-	-	322	A large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71053	Magnetic	396218	5748636	A2_h	-	-	-	298	A large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71054	Magnetic	396506	5748784	A2_h	-	-	-	172	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71055	Magnetic	397241	5749150	A2_I	-	-	-	41	A small, sharp symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71056	Magnetic	397203	5749124	A2_I	-	-	-	50	A medium negative monopole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71057	Magnetic	396767	5748994	A2_h	-	-	-	406	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71058	Magnetic	396738	5748980	A2_h	-	-	-	147	A large negative monopole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71059	Magnetic	396517	5748893	A2_I	-	-	-	98	A medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71060	Magnetic	396486	5748880	A2_h	-	-	-	347	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71061	Magnetic	396434	5748813	A2_h	-	-	-	182	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71062	Magnetic	396402	5748788	A2_h	-	-	-	206	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71063	Dark reflector	396368	5748796	A2_l	3	1.7	0.5	-	Sub-angular dark reflector with a tapered shadow identified in the 2021 SSS dataset. The feature has some associated scour and is larger than other features interpreted as natural in this area of seabed. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71064	Magnetic	396175	5748758	A2_h	-	-	-	553	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression
71065	Rope/chain	396154	5748761	A2_h	5.4	0.1	0.2	-	Narrow curvilinear dark reflector which casts a bright shadow identified in the 2021 SSS dataset. May continue beyond the tagged extents, but is unclear. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of rope or chain.
71066	Debris	396223	5748731	A2_h	4.7	0.3	0.2	113	An elongate and narrow dark reflector which casts a shadow along its length identified in the 2021 SSS dataset. This feature is affected by stretched data, which may have exaggerated the length dimension. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71067	Rope/chain	397203	5749281	A2_h	32.3	0.8	0.2	134	Narrow linear dark reflector which casts a small shadow along its length identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible long length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71068	Magnetic	397037	5749204	A2_h	-	-	-	125	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71069	Magnetic	396893	5749248	A2_l	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71070	Magnetic	396859	5749199	A2_h	-	-	-	146	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71071	Dark reflector	396876	5749001	A2_l	1.6	0.4	0.2	-	A slightly elongate dark reflector which casts a shadow along its length, that is slightly longer in one area, was identified in the 2021 SSS dataset. This feature has a small associated scour. Present in stretched data, so dimensions may be exaggerated. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71072	Magnetic	396872	5749402	A2_l	-	-	-	65	A medium positive monopole visible across two profile lines was identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71073	Magnetic	396741	5749258	A2_l	-	-	-	28	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71074	Magnetic	396715	5749231	A2_l	-	-	-	56	A medium positive monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71075	Magnetic	396770	5749047	A2_h	-	-	-	179	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. This appears on other profiles. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71076	Dark reflector	396710	5748982	A2_l	1.3	0.1	0.5	37	Small narrow dark reflector which casts a bright shadow, rounded in shape, identified in the 2021 SSS dataset. This is located quite close to the water column and its shape may therefore be affected. Also visible in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible ferrous debris.
71077	Magnetic	396661	5749499	A2_h	-	-	-	134	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71078	Magnetic	396605	5749205	A2_h	-	-	-	201	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71079	Magnetic	396611	5749122	A2_l	-	-	-	34	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71080	Dark reflector	396583	5749102	A2_l	2.7	0.5	-	-	A short narrow curvilinear dark reflector which does not appear to cast a shadow identified in the 2021 SSS dataset. This is oriented in opposition to surrounding natural features. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71081	Debris	396570	5749139	A2_h	1.3	0.9	0.2	-	Rounded dark reflector which appears hollow in the centre identified in the 2021 SSS dataset. This feature casts a bright rounded shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible modern anthropogenic feature or may be possible debris.
71082	Magnetic	396540	5749322	A2_h	-	-	-	128	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71083	Magnetic	396519	5749319	A2_l	-	-	-	58	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71084	Magnetic	396549	5749135	A2_l	-	-	-	44	A small, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71085	Magnetic	396549	5749095	A2_l	-	-	-	42	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71086	Magnetic	396566	5748924	A2_h	-	-	-	152	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71087	Magnetic	396545	5748986	A2_h	-	-	-	387	A large, sharp symmetric dipole with peak and trough on one profile line and visible on adjacent line of data, identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71088	Debris	396496	5749141	A2_h	1.1	1	0.2	-	Rounded dark reflector which casts a rounded shadow identified in the 2021 SSS dataset. Appears to be hollow in the centre. Some scour or seabed disturbance seen. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible modern anthropogenic feature or may be possible debris.
71089	Magnetic	396539	5749469	A2_I	-	-	-	98	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71090	Magnetic	396544	5749544	A2_I	-	-	-	58	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71091	Magnetic	396487	5749226	A2_I	-	-	-	57	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71092	Magnetic	396440	5749612	A2_I	-	-	-	56	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71093	Magnetic	396392	5749145	A2_h	-	-	-	127	A large, sharp asymmetric dipole with peak and trough picked on one profile line and visible on adjacent line, identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71094	Rope/chain	396388	5749182	A2_h	18.8	0.6	0.2	-	A narrow, discontinuous linear dark reflector, which casts a small shadow along its length, identified in the 2021 SSS dataset. Possibly seen in three sections, perhaps buried in some parts. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
71095	Magnetic	396402	5748990	A2_l	-	-	-	56	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71096	Magnetic	396356	5748877	A2_h	-	-	-	662	A very large, sharp symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71097	Magnetic	396393	5749533	A2_l	-	-	-	53	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71098	Magnetic	396335	5748964	A2_h	-	-	-	160	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71099	Magnetic	396350	5749252	A2_h	-	-	-	257	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71100	Magnetic	396286	5749146	A2_h	-	-	-	100	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71101	Magnetic	396309	5749641	A2_h	-	-	-	178	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71102	Magnetic	396286	5748992	A2_l	-	-	-	63	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71103	Magnetic	396256	5749066	A2_l	-	-	-	71	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71104	Magnetic	396243	5749617	A2_l	-	-	-	74	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71105	Magnetic	396228	5749368	A2_l	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71106	Magnetic	396234	5749329	A2_h	-	-	-	204	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71107	Magnetic	396203	5749456	A2_l	-	-	-	25	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71108	Magnetic	396204	5749437	A2_l	-	-	-	17	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71109	Magnetic	396173	5749425	A2_l	-	-	-	97	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71110	Magnetic	396160	5749473	A2_h	-	-	-	109	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71111	Magnetic	396220	5749273	A2_h	-	-	-	246	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71112	Magnetic	396201	5749265	A2_h	-	-	-	178	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71113	Magnetic	396175	5749254	A2_l	-	-	-	39	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71114	Magnetic	396074	5749623	A2_l	-	-	-	79	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71115	Magnetic	396059	5749588	A2_h	-	-	-	107	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71116	Magnetic	396050	5749540	A2_h	-	-	-	366	A large, sharp positive monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71117	Magnetic	396196	5749192	A2_l	-	-	-	77	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71118	Magnetic	396166	5749191	A2_h	-	-	-	116	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71119	Magnetic	396192	5749097	A2_l	-	-	-	74	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71120	Magnetic	396244	5748927	A2_h	-	-	-	121	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71121	Magnetic	396209	5748824	A2_h	-	-	-	911	A very large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71122	Dark reflector	396180	5749032	A2_l	3.6	0.2	0.1	32	Short, narrow curvilinear dark reflector which casts a small shadow identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.
71123	Magnetic	396193	5748954	A2_h	-	-	-	378	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71124	Dark reflector	396152	5749019	A2_l	6.2	0.4	0.1	-	Narrow curvilinear dark reflector which casts a small shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71125	Magnetic	396082	5749390	A2_h	-	-	-	100	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71126	Magnetic	395981	5749651	A2_h	-	-	-	180	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71127	Magnetic	395957	5749593	A2_l	-	-	-	96	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71128	Magnetic	395907	5749695	A2_l	-	-	-	31	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71129	Magnetic	395964	5749425	A2_h	-	-	-	496	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71130	Magnetic	395884	5749501	A2_h	-	-	-	130	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71131	Magnetic	396067	5749281	A2_h	-	-	-	127	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71132	Debris	396013	5749329	A2_h	1.9	0.8	0.2	149	A sub-rounded dark reflector which casts a bright shadow with a blunt end shape identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a large negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71133	Debris	395995	5749234	A2_h	1.6	1	0.2	553	Rounded dark reflector which casts a fairly long tapering shadow. This feature appears hollow in the centre. Also visible in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. Also visible on other profile lines. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71134	Magnetic	395962	5749238	A2_h	-	-	-	210	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71135	Magnetic	396074	5749173	A2_l	-	-	-	61	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71136	Debris	396030	5749132	A2_h	1.3	0.9	0.2	36	Rounded dark reflector which casts a fairly long shadow identified in the 2021 SSS dataset. This feature appears to be hollow in the centre. Also visible in the 2021 Mag. dataset as a small, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71137	Magnetic	396019	5749096	A2_l	-	-	-	69	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71138	Magnetic	396160	5748940	A1	-	-	-	1029	A very large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71139	Seabed disturbance	396178	5748885	A2_l	8.3	5.8	-	-	A slightly elongate disturbance in the seabed identified in the 2021 SSS dataset, where it was visible as a slight depression. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may contain possible non-ferrous debris.
71140	Debris	396138	5748873	A2_h	3	1.6	0.3	-	A rounded dark reflector which casts a bright rounded shadow with straight sides identified in the 2021 SSS dataset. This feature appears to be hollow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71141	Magnetic	396077	5748995	A2_h	-	-	-	437	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71142	Magnetic	396110	5748862	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71143	Dark reflector	396158	5748718	A2_l	2.3	2.1	0.3	-	A large sub-angular dark reflector which casts a bright tapered shadow identified in the 2021 SSS dataset. A small amount of scour is present around the feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71144	Rope/chain	396128	5748714	A2_h	9.2	0.1	0.1	-	A narrow elongate dark reflector which casts a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of rope or chain.
71145	Magnetic	396054	5748938	A2_l	-	-	-	45	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71146	Debris	396073	5748804	A2_h	1.1	1.1	0.2	-	A rounded dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. This feature appears to be hollow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible modern anthropogenic feature or may be possible debris.
71147	Magnetic	396008	5748993	A2_h	-	-	-	349	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71148	Magnetic	396046	5748836	A2_h	-	-	-	435	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71149	Magnetic	395832	5749636	A2_I	-	-	-	73	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71150	Magnetic	395775	5749642	A2_I	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71151	Magnetic	395922	5749325	A2_h	-	-	-	207	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71152	Dark reflector	395912	5749298	A2_I	2.1	1.2	0.4	-	Angular elongate dark reflector which casts a bright shadow with a blunt end shape identified in the 2021 SSS dataset. This feature has an associated scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71153	Magnetic	395888	5749276	A2_h	-	-	-	182	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71154	Debris	395789	5749293	A2_h	1.7	1.4	0.4	-	Rounded dark reflector which casts a small shadow identified in the 2021 SSS dataset. This feature appears to have a hollow centre and an associated scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible modern anthropogenic feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71155	Debris	395920	5749227	A2_h	1.7	1.1	0.1	162	Semi-circular dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. No associated scour is present. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71156	Debris	395905	5749231	A2_h	2.1	0.7	0.3	588	Narrow elongate dark reflector which casts a bright shadow and has some associated scour. Also visible in the 2021 Mag. dataset as a very large negative monopole with peak and trough on one profile line. Feature also seen on adjacent profile lines. No anomalous features were identified in the MBES data at this location. Interpreted as a possible ferrous debris.
71157	Magnetic	395905	5749106	A2_h	-	-	-	244	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71158	Magnetic	395863	5749100	A2_h	-	-	-	433	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71159	Dark reflector	395860	5749086	A2_l	6.5	0.9	0.1	-	Narrow elongate dark reflector which casts a small and indistinct shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71160	Dark reflector	395850	5749078	A2_l	3.4	0.9	0.1	-	Narrow elongate dark reflector which casts a small indistinct shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71161	Magnetic	395966	5748950	A2_h	-	-	-	232	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71162	Magnetic	396012	5748922	A2_l	-	-	-	85	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71163	Rope/chain	395970	5748890	A2_h	35.8	0.2	0.2	-	Slightly indistinct narrow curvilinear dark reflector, which casts a small shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
71164	Magnetic	395933	5748919	A2_h	-	-	-	223	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71165	Magnetic	396017	5748851	A2_h	-	-	-	456	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71166	Magnetic	395982	5748850	A2_h	-	-	-	940	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71167	Debris	395937	5748851	A2_h	6.2	0.8	0.1	360	A short, narrow linear dark reflector which casts a small shadow along its length identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a large negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71168	Magnetic	395952	5748823	A2_h	-	-	-	360	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71169	Magnetic	396033	5748781	A2_h	-	-	-	264	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71170	Magnetic	395963	5748774	A2_h	-	-	-	153	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71171	Magnetic	395970	5748715	A2_h	-	-	-	538	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71172	Magnetic	395611	5749485	A2_l	-	-	-	77	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71173	Magnetic	395639	5749418	A2_h	-	-	-	196	A large, sharp symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71174	Seabed disturbance	395697	5749336	A2_l	14.3	6.5	0.5	-	Area of disturbed seabed visible as multiple sub-rounded dark reflectors which cast bright shadows identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71175	Magnetic	395760	5749282	A2_h	-	-	-	272	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71176	Magnetic	395770	5749111	A2_h	-	-	-	260	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71177	Magnetic	395855	5749026	A2_h	-	-	-	244	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71178	Magnetic	395861	5749009	A2_h	-	-	-	148	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71179	Seabed disturbance	395846	5748966	A2_h	4	3.6	0.1	257	A small area of disturbed seabed, visible as three narrow elongate dark reflectors which cast small shadows, identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible ferrous debris.
71180	Magnetic	395890	5748901	A2_h	-	-	-	492	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71181	Magnetic	395842	5748926	A2_h	-	-	-	194	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71182	Magnetic	395806	5748867	A2_h	-	-	-	266	A large, sharp symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71183	Magnetic	395818	5748784	A2_h	-	-	-	331	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71184	Magnetic	395846	5748756	A2_h	-	-	-	281	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71185	Debris field	395944	5748745	A2_h	3.7	2.8	0.4	200	A small area of irregular seabed consisting of a number of indistinct dark reflectors with shadow identified in the 2021 SSS dataset. Also visible in the 2021 MBES dataset as a distinct rounded mound with scour extending primarily to the south. A large, sharp positive monopole with peak and trough on one profile line is associated in the 2021 Mag. dataset. Interpreted as possible ferrous debris either buried or with no surface expression.
71186	Magnetic	395936	5748672	A2_h	-	-	-	242	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71187	Magnetic	395519	5749448	A2_l	-	-	-	79	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71188	Dark reflector	395555	5749397	A2_l	2.1	0.6	-	-	Curved dark reflector which does not appear to cast a shadow identified in the 2021 SSS dataset. This feature has a bright associated scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71189	Magnetic	395623	5749274	A2_h	-	-	-	252	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71190	Magnetic	395558	5749260	A2_h	-	-	-	322	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71191	Dark reflector	395674	5749209	A2_l	1.2	0.4	0.3	-	An elongate dark reflector, sub-angular, which casts a bright slanted shadow identified in the 2021 SSS dataset. Some scour is visible around this feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71192	Magnetic	395682	5749181	A2_h	-	-	-	303	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71193	Magnetic	395639	5749110	A2_l	-	-	-	93	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71194	Magnetic	395616	5749100	A2_h	-	-	-	192	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71195	Magnetic	395594	5749092	A2_h	-	-	-	559	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71196	Magnetic	395690	5749090	A2_h	-	-	-	211	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71197	Magnetic	395660	5749078	A2_h	-	-	-	315	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71198	Magnetic	395639	5749058	A2_h	-	-	-	399	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71199	Magnetic	395622	5749051	A2_h	-	-	-	408	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71200	Debris	395647	5749041	A2_h	3.8	2	0.1	86	Distinct, square dark reflector with a bright centre and a possible short shadow identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71201	Magnetic	395661	5748910	A2_h	-	-	-	495	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71202	Magnetic	395688	5748838	A2_h	-	-	-	168	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71203	Magnetic	395713	5748830	A2_h	-	-	-	603	A very large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71204	Dark reflector	395741	5748763	A2_l	3.7	0.2	0.1	-	Narrow curvilinear dark reflector, that is short and well-defined identified in the 2021 SSS dataset. This feature casts a short shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71205	Magnetic	395714	5748715	A2_h	-	-	-	359	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71206	Magnetic	395768	5748649	A2_h	-	-	-	431	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71207	Magnetic	395484	5749525	A2_h	-	-	-	191	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71208	Dark reflector	395428	5749501	A2_l	1	0.8	0.4	42	A rounded dark reflector which casts a bright tapered shadow identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. This feature is also visible on other profile lines. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.
71209	Magnetic	395519	5749356	A2_h	-	-	-	154	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71210	Magnetic	395456	5749247	A2_h	-	-	-	150	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71211	Magnetic	395513	5749229	A2_h	-	-	-	425	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71212	Magnetic	395499	5749209	A2_h	-	-	-	431	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71213	Magnetic	395580	5749033.95	A2_h	-	-	-	170	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES. data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71214	Magnetic	395553	5749074	A1	-	-	-	1028	A very large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71215	Magnetic	395529	5749013	A2_h	-	-	-	295	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71216	Magnetic	395561	5748969	A2_h	-	-	-	537	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71217	Magnetic	395598	5748928	A2_l	-	-	-	45	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71218	Debris	395545	5748915	A2_h	1.5	1	0.1	-	A rounded dark reflector which casts a very small shadow identified in the 2021 SSS dataset. This feature appears to have a hollow centre. No anomalous features were identified in the MBES or Mag. data at this location but a large magnetic anomaly (71219) 13.0m to the north-west may possibly be related although this is uncertain. Interpreted as a possible modern anthropogenic feature or may be possible debris.
71219	Magnetic	395542	5748928	A2_h	-	-	-	196	A large, sharp asymmetric dipole with peak and trough on one profile line. This feature is also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71220	Magnetic	395648	5748893	A2_l	-	-	-	207	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71221	Magnetic	395580	5748867	A2_l	-	-	-	96	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71222	Magnetic	395605	5748730	A1	-	-	-	1268	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71223	Magnetic	395662	5748680	A2_h	-	-	-	148	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71224	Magnetic	395697	5748620	A2_h	-	-	-	282	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71225	Debris	395714	5748601	A2_h	5.3	0.8	0.3	-	A narrow linear dark reflector, with a fainter parallel dark reflector present adjacent, identified in the 2021 SSS dataset. This feature casts a bright shadow of varied length and a small amount of scour is present. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71226	Magnetic	395341	5749480	A2_l	-	-	-	44	A small, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71227	Dark reflector	395402	5749177	A2_l	1.9	1.6	0.2	64	Distinct angular dark reflector which casts a bright shadow and has an associated scour identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a medium negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71228	Magnetic	395452	5749139	A2_h	-	-	-	152	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71229	Magnetic	395428	5748943	A2_l	-	-	-	38	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71230	Magnetic	395421	5748923	A2_h	-	-	-	140	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature was also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71231	Debris	395525	5748886	A2_h	0.8	0.8	0.3	-	A rounded dark reflector which casts a long shadow identified in the 2021 SSS dataset. This feature appears to be hollow in the centre. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71232	Magnetic	395528	5748848	A2_h	-	-	-	107	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71233	Magnetic	395524	5748801	A2_h	-	-	-	246	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71234	Magnetic	395490	5748788	A2_I	-	-	-	95	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71235	Magnetic	395495	5748762	A2_I	-	-	-	39	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71236	Magnetic	395587	5748675	A2_h	-	-	-	274	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71237	Magnetic	395495	5748654	A2_h	-	-	-	560	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71238	Magnetic	395280	5749261	A2_h	-	-	-	428	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71239	Magnetic	395350	5749049	A2_I	-	-	-	96	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71240	Magnetic	395314	5748909	A2_h	-	-	-	157	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71241	Magnetic	395341	5748911	A2_l	-	-	-	67	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. This feature was also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71242	Magnetic	395420	5748834	A2_l	-	-	-	61	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71243	Magnetic	395438	5748766	A2_h	-	-	-	209	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71244	Magnetic	395357	5748807	A2_h	-	-	-	127	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71245	Magnetic	395325	5748812	A2_l	-	-	-	64	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71246	Magnetic	395402	5748634	A2_h	-	-	-	136	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71247	Debris	395420	5748494	A2_h	1	0.9	0.2	50	A rounded dark reflector which appears to be hollow identified in the 2021 SSS dataset. This feature casts a tapered shadow and a small amount of scour is present. Also visible in the 2021 Mag. dataset as a medium negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible modern anthropogenic feature or may be possible ferrous debris.
71248	Dark reflector	395146	5749259	A2_l	2.1	1.4	0.3	-	A sub-angular dark reflector which casts an angular shadow identified in the 2021 SSS dataset. This feature appears to be hollow with a small amount of scour visible. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71249	Magnetic	395195	5749227	A2_l	-	-	-	77	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71250	Magnetic	395226	5749099	A2_h	-	-	-	125	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71251	Magnetic	395192	5749085	A2_l	-	-	-	55	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71252	Magnetic	395244	5748786	A2_h	-	-	-	363	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71253	Magnetic	395348	5748641	A2_h	-	-	-	139	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71254	Magnetic	394990	5749333	A2_h	-	-	-	321	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71255	Debris	395046	5749228	A2_h	4.9	4.1	0.5	-	A distinct narrow elongate dark reflector which casts a varied shadow with one longer projection identified in the 2021 SSS dataset. This feature is 0.7m wide and is in an angular V shape. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71256	Magnetic	395030	5749224	A2_h	-	-	-	985	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71257	Magnetic	395114	5749023	A2_l	-	-	-	94	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71258	Magnetic	395088	5748960	A2_h	-	-	-	305	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71259	Magnetic	395098	5748911	A2_l	-	-	-	74	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71260	Magnetic	395189	5748875	A2_h	-	-	-	857	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71261	Magnetic	395194	5748832	A2_h	-	-	-	126	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71262	Magnetic	395148	5748831	A2_l	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71263	Magnetic	395171	5748757	A2_h	-	-	-	368	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71264	Magnetic	395215	5748631	A2_h	-	-	-	132	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71265	Magnetic	395270	5748477	A2_l	-	-	-	73	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71266	Magnetic	395238	5748464	A2_l	-	-	-	40	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71267	Dark reflector	395232	5748397	A2_l	1.7	0.6	0.4	-	Sub-angular, slightly elongate dark reflector which casts a bright shadow with a forked end shape identified in the 2021 SSS dataset. A small scour is present around this feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71268	Seabed disturbance	394871	5749214	A2_l	8.9	8	0.1	-	An area of disturbed seabed visible as elongate dark reflectors which cast small shadows identified in the 2021 SSS dataset. These are oriented in opposition to surrounding natural features. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71269	Magnetic	394958	5749099	A2_h	-	-	-	469	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71270	Magnetic	394954	5749052	A2_h	-	-	-	159	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71271	Magnetic	395097	5748839	A2_h	-	-	-	153	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71272	Magnetic	395093	5748727	A2_h	-	-	-	423	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71273	Magnetic	395084	5748653	A1	-	-	-	1004	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71274	Magnetic	395060	5748687	A2_h	-	-	-	350	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71275	Dark reflector	395093	5748537	A2_I	3.9	3	0.6	-	A sub-angular dark reflector which casts a bright, varied shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71276	Debris field	395196	5748452	A1	24.3	19.8	0.9	1427	A collection of five unusually large, sub-rounded dark reflectors which cast tapered shadows identified in the 2021 SSS dataset. The average size of each dark reflector is 2.7 x 1.7 x 0.9m. Also visible in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible ferrous debris.
71277	Magnetic	395114	5748461	A2_h	-	-	-	124	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71278	Seabed disturbance	394843	5749074	A2_l	67.9	11.3	0.7	-	A long and narrow collection of large sub-angular dark reflectors which cast bright shadows identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, but distinct mounds are visible in the MBES data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71279	Magnetic	394851	5749039	A2_l	-	-	-	70	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71280	Magnetic	394871	5748955	A2_l	-	-	-	98	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71281	Debris	394976	5748720	A2_h	4.8	0.3	0.1	57	Narrow curvilinear dark reflector which casts a shadow along its length identified in the 2021 SSS dataset. Also visible in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71282	Magnetic	394993	5748659	A2_h	-	-	-	329	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71283	Magnetic	395089	5748491	A2_h	-	-	-	310	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71284	Magnetic	395034	5748529	A2_l	-	-	-	96	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71285	Magnetic	395043	5748432	A2_h	-	-	-	201	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71286	Magnetic	395022	5748424	A2_h	-	-	-	366	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71287	Mound	395088.3	5748332.1	A2_l	3.9	2.9	1.4	-	A tall mound with an irregular plan identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71288	Magnetic	394784	5748921	A2_h	-	-	-	313	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71289	Magnetic	394748	5749015	A2_h	-	-	-	309	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71290	Magnetic	394744	5748963	A2_h	-	-	-	180	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71291	Dark reflector	394879	5748665	A2_l	1.2	0.4	0.2	-	Narrow, short dark reflector which casts a bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71292	Magnetic	394938	5748538	A2_h	-	-	-	160	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71293	Debris	394850	5748616	A2_h	3	2.5	0.5	-	A rounded dark reflector which casts a bright and fairly long, rounded shadow identified in the 2021 SSS dataset. This feature appears to be hollow in the centre. An associated scour is present. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71294	Magnetic	394847	5748572	A2_h	-	-	-	108	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71295	Magnetic	394629	5749147	A2_h	-	-	-	966	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71296	Magnetic	394642	5749116	A2_I	-	-	-	84	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71297	Magnetic	394651	5749022	A2_h	-	-	-	237	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71298	Magnetic	394546	5749178	A2_I	-	-	-	73	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71299	Magnetic	394531	5749115	A2_I	-	-	-	44	A small negative monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71300	Dark reflector	394594	5749015	A2_I	7.2	2.2	0.6	-	Two slightly elongate sub-angular dark reflectors which cast bright angular shadows identified in the 2021 SSS dataset. The average size of the features is 1.9 x 1.9 x 0.6m. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71301	Magnetic	394709	5748792	A2_h	-	-	-	138	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71302	Magnetic	394792	5748536	A2_h	-	-	-	148	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71303	Magnetic	394864	5748461	A2_I	-	-	-	54	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71304	Magnetic	394875	5748385	A2_h	-	-	-	324	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71305	Dark reflector	394557	5748958	A2_I	1.6	1.5	0.2	85	A distinct angular dark reflector which casts a bright shadow, slightly varied in length identified in the 2021 SSS dataset. A small amount of scour is present around this feature. Also visible in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71306	Magnetic	394622	5748770	A2_I	-	-	-	53	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71307	Magnetic	394635	5748727	A2_I	-	-	-	35	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71308	Magnetic	394555	5748747	A2_I	-	-	-	39	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71309	Magnetic	394565	5748641	A2_I	-	-	-	94	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71310	Magnetic	394743	5748486	A2_h	-	-	-	314	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71311	Magnetic	394776	5748325	A2_I	-	-	-	85	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71312	Magnetic	394446	5748929	A2_I	-	-	-	42	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71313	Dark reflector	394435	5748889	A2_I	1.6	0.6	0.4	-	Angular dark reflector which casts a bright angular shadow identified in the 2021 SSS dataset. A small scour is present around this feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71314	Seabed disturbance	394478	5748628	A2_I	16.3	7.9	0.9	-	A disturbed area of seabed composed of several angular dark reflectors which cast bright shadows identified in the 2021 SSS dataset. One sub-angular dark reflector is larger and measures 3.3 x 2.1m. Also observed in the 2021 MBES dataset as an area of small mounds, with one larger elongate mound present. There is a slight scour present around these features. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71315	Magnetic	394496	5748532	A2_I	-	-	-	30	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71316	Magnetic	394595	5748458	A2_I	-	-	-	74	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71317	Debris	394651	5748384	A2_h	3.7	3.1	0.6	-	A distinct, varied and angular dark reflector which casts a bright and varied shadow identified in the 2021 SSS dataset. This feature may be part of a group with nearby anomalies 71318 to 71320. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71318	Dark reflector	394654	5748381	A2_I	2.2	0.5	0.2	-	A distinct angular dark reflector, slightly dispersed and casts a bright shadow identified in the 2021 SSS dataset. This feature may be part of a group with nearby anomalies 71317 to 71320. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71319	Dark reflector	394658	5748376	A2_I	1.7	0.9	0.3	-	A distinct angular dark reflector, slightly dispersed and casts a bright shadow identified in the 2021 SSS dataset. This feature may be part of a group with nearby anomalies 71317 to 71320. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71320	Dark reflector	394659	5748372	A2_I	3.2	0.7	0.2	-	A distinct angular dark reflector, slightly dispersed and casts a bright shadow identified in the 2021 SSS dataset. This feature may be part of a group with nearby anomalies 71317 to 71319. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71321	Magnetic	394637	5748284	A2_I	-	-	-	95	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71322	Magnetic	394570	5748330	A2_h	-	-	-	738	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71323	Dark reflector	394345	5748815	A2_I	2.6	0.7	0.2	-	An indistinct curved elongate dark reflector which casts a tapered shadow along part of its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71324	Magnetic	394314	5748651	A2_l	-	-	-	54	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71325	Magnetic	394467	5748508	A2_l	-	-	-	61	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71326	Magnetic	394423	5748380	A2_h	-	-	-	119	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71327	Magnetic	394575	5748244	A2_l	-	-	-	78	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71328	Debris field	394143	5748969	A2_h	4.4	1.1	0.3	141	Two rounded dark reflectors which cast bright rounded shadows identified in the 2021 SSS dataset. One feature measures 1.1 x 0.9 x 0.3m and the second 1.3 x 1.1 x 0.2m. These features appear to be hollow. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line and visible on an adjacent line. No anomalous features were identified in the MBES data at this location. Interpreted as a ferrous debris field.
71329	Magnetic	394152	5748915	A2_h	-	-	-	129	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71330	Magnetic	394015	5748919	A2_I	-	-	-	73	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71331	Debris	394212	5748754	A2_h	1.5	1	0.2	143	A distinct rounded dark reflector which casts a rounded shadow identified in the 2021 SSS dataset. This feature appears to be hollow and some scour is present. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71332	Magnetic	394186	5748714	A2_h	-	-	-	330	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on adjacent line of data. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71333	Magnetic	394308	5748534	A2_I	-	-	-	67	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71334	Dark reflector	394316	5748392	A2_I	2.8	0.4	0.1	-	A short, narrow dark reflector which casts a small bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. This may be a continuation of 71335 and 71336, partially buried. Interpreted as a possible natural feature or may be possible debris.
71335	Dark reflector	394296	5748372	A2_I	8.2	0.5	0.2	38	An indistinct narrow elongate dark reflector identified in the 2021 SSS dataset. This feature casts a small shadow along its length. Also visible in the 2021 Mag. dataset as a small negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. This may be a continuation of 71334 and 71335, partially buried. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71336	Dark reflector	394284	5748360	A2_l	3.1	0.5	0.1	-	A narrow elongate dark reflector which casts a bright shadow identified in the 2021 SSS dataset. This feature appears to taper slightly at either end and no associated scour was noted. No anomalous features were identified in the MBES or Mag. data at this location. This may be a continuation of 71334 and 71335, partially buried. Interpreted as a possible natural feature or may be possible debris.
71337	Dark reflector	394278	5748353	A2_h	1.2	0.6	0.7	338	A small sub-angular dark reflector which casts a long narrow shadow identified in the 2021 SSS dataset. The associated shadow is not the full width of the feature and may curve slightly. A small scour is seen surrounding. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough over two profile lines. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.
71338	Debris	394309	5748350	A2_h	2.2	0.4	0.1	261	Narrow elongate dark reflector identified in the 2021 SSS dataset. This casts a small shadow and has an associated scour. Also visible in the 2021 Mag. dataset as a large, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71339	Magnetic	394413	5748313	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71340	Magnetic	394450	5748132	A2_l	-	-	-	79	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71341	Magnetic	394420	5748155	A2_I	-	-	-	97	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71342	Magnetic	393931	5748884	A2_I	-	-	-	85	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71343	Magnetic	393918	5748867	A2_I	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71344	Magnetic	393916	5748860	A2_I	-	-	-	57	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71345	Magnetic	394125	5748632	A2_I	-	-	-	87	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71346	Magnetic	394032	5748619	A2_I	-	-	-	78	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71347	Magnetic	393825	5748694	A2_I	-	-	-	34	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71348	Magnetic	393772	5748738	A2_I	-	-	-	45	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71349	Magnetic	393904	5748639	A2_I	-	-	-	70	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71350	Magnetic	393900	5748618	A2_I	-	-	-	66	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71351	Magnetic	393896	5748599	A2_I	-	-	-	19	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71352	Magnetic	394152	5748435	A2_I	-	-	-	80	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71353	Magnetic	394234	5748273	A2_h	-	-	-	138	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71354	Magnetic	394085	5748408	A2_h	-	-	-	227	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71355	Magnetic	394097	5748392	A2_l	-	-	-	67	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71356	Magnetic	394067	5748361	A2_l	-	-	-	64	A medium asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71357	Debris field	394353	5748199	A2_h	84.9	1.2	0.6	25	An area of debris seen as a linear feature with an object present at one end identified in the 2021 SSS dataset. This was visible as a narrow linear dark reflector which casts a small shadow along its length, and an angular dark reflector which casts an angular shadow. The linear feature measures 87.8 x 0.2 x 0.1m and the angular object measures 1.7 x 1.2 x 0.6m. This feature is primarily visible in the troughs between megaripples. Also visible in the 2021 Mag. dataset as two individual small asymmetric dipoles with peaks and troughs each on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible long length of rope or chain.
71358	Magnetic	393859	5748503	A2_h	-	-	-	406	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71359	Magnetic	394031	5748336	A2_h	-	-	-	157	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71360	Magnetic	394020	5748330	A2_l	-	-	-	55	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71361	Magnetic	393905	5748322	A2_l	-	-	-	53	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71362	Debris	393814	5748395	A2_h	1.4	0.9	0.1	-	Rounded dark reflector which casts a small bright shadow identified in the 2021 SSS dataset. The feature appears hollow and associated bright scour is seen, as is an area of disturbance extending to the northeast. No anomalous features were identified in the MBES or Mag. data at this location. A linear magnetic trend is seen to the south (71363) and may be associated. Interpreted as possible debris.
71363	Magnetic	393806	5748378	A2_h	-	-	-	132	A large positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. This may be part of a linear magnetic trend curving WNW to southeast, possibly associated with anomaly 71362. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71364	Debris	394142	5748230	A2_h	1.2	0.9	0.3	51	A rounded dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. This feature appears to have a hollow centre. Also visible in the 2021 Mag. dataset as a medium asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71365	Magnetic	394042	5748224	A2_I	-	-	-	24	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71366	Magnetic	394041	5748179	A2_I	-	-	-	27	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71367	Magnetic	394226	5748168	A2_I	-	-	-	39	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71368	Magnetic	394212	5748150	A2_I	-	-	-	42	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71369	Magnetic	394180	5748143	A2_I	-	-	-	78	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71370	Dark reflector	394299	5748110	A2_I	1.5	0.4	-	-	A short, narrow dark reflector that does not cast a shadow identified in the 2021 SSS dataset. This feature is adjacent to anomaly 71371 and likely associated. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71371	Debris	394299	5748107	A2_h	2.8	1.7	0.5	976	A distinct angular dark reflector which casts a bright tapering shadow with a narrow curved projection identified in the 2021 SSS dataset. A small amount of scour is present around this feature. Dark reflector 71370 is adjacent and likely associated. Also visible in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71372	Magnetic	394402	5748022	A2_l	-	-	-	44	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71373	Magnetic	393792	5748200	A2_l	-	-	-	22	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71374	Debris	393664	5748156	A2_h	1.3	1.2	0.1	31	Rounded dark reflector which casts a bright shadow identified in the 2021 SSS dataset. This feature has an associated scour and is possibly slightly complex with an internal feature. Also visible in the 2021 Mag. dataset as a small, sharp symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71375	Magnetic	393780	5748131	A2_l	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71376	Dark reflector	393766	5748117	A2_l	2.5	0.5	0.1	-	A distinct narrow short linear dark reflector which casts a small shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71377	Magnetic	393744	5748100	A2_I	-	-	-	37	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71378	Magnetic	393898	5748116	A2_h	-	-	-	429	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71379	Magnetic	393814	5748073	A2_I	-	-	-	27	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71380	Magnetic	393747	5748059	A2_I	-	-	-	99	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71381	Magnetic	394055	5748057	A2_I	-	-	-	39	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71382	Magnetic	393923	5748034	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71383	Magnetic	394019	5747971	A2_I	-	-	-	34	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71384	Magnetic	394277	5747920	A2_I	-	-	-	49	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71385	Magnetic	393655	5747963	A2_I	-	-	-	72	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71386	Magnetic	393678	5747905	A2_I	-	-	-	49	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71387	Magnetic	393578	5747947	A2_I	-	-	-	77	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71388	Dark reflector	393483	5747912	A2_I	2	0.4	0.1	-	A small dark reflector, possibly up to three small adjacent features which together cast a tapered shadow identified in the 2021 SSS dataset. A large associated scour is seen extending to the north-east from the feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71389	Magnetic	393424	5747872	A2_I	-	-	-	88	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71390	Magnetic	393429	5747848	A2_I	-	-	-	28	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71391	Dark reflector	393468	5747849	A2_I	2.3	0.7	0.2	-	A small dark reflector, possibly consisting of up to three small adjacent features which together cast a tapered shadow identified in the 2021 SSS dataset. A large associated scour is seen extending to the northeast from the feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71392	Dark reflector	393934	5747836	A2_I	7.2	0.3	0.1	-	A narrow linear dark reflector which casts a small shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71393	Dark reflector	393709	5747799	A2_I	2.3	1.6	0.2	-	An irregular dark reflector which casts a bright rounded shadow identified in the 2021 SSS dataset. Possibly two features - one rounded and one elongate - located directly adjacent. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71394	Magnetic	394386	5747813	A2_h	-	-	-	198	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71395	Magnetic	394382	5747810	A2_h	-	-	-	107	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71396	Magnetic	394285	5747816	A2_l	-	-	-	35	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71397	Magnetic	394334	5747792	A2_h	-	-	-	107	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71398	Dark reflector	394127	5747752	A2_l	2.7	1.3	0.3	-	An elongate dark reflector which casts an angular shadow identified in the 2021 SSS dataset. A small scour is visible surrounding this feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71399	Magnetic	393996	5747736	A2_l	-	-	-	18	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71400	Debris field	394267	5747651	A2_h	13.3	1.2	0.4	80	A narrow linear dark reflector which casts a small shadow with a sub-angular dark reflector which casts a tapered shadow present along its length identified in the 2021 SSS dataset. The Linear measures 13.7 x 0.2 x 0.1m and the object present along it measures 1.6 x 1.2 x 0.4m. Also visible in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71401	Magnetic	394318	5747570	A2_h	-	-	-	642	A very large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71402	Rope/chain	393932	5747639	A2_h	16.4	0.3	0.1	73	A narrow curvilinear dark reflector which casts a small shadow along its length identified in the 2021 SSS dataset. Appears discontinuous, perhaps partially buried in some sections. Also visible in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible long length of rope or chain.
71403	Magnetic	394029	5747606	A2_l	-	-	-	66	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71404	Debris field	393617	5747641	A2_h	9.8	4.2	0.9	-	A debris field seen as a complex elongate dark reflector alongside a narrow elongate dark reflector identified in the 2021 SSS dataset. One feature is a complex elongate dark reflector which casts a bright rounded shadow with some possible linear structure or striations measuring 3.1 x 2.7 x 0.9m. The other is a narrow elongate dark reflector which casts a small shadow along its length and measures 17.4 x 0.5 x 0.6m. Also observed in the 2021 MBES dataset as an elongate mound measuring 3.8 x 2.1 x 0.5m and present within a scour that is -0.8m deep. The feature has steep sides and a slightly pointed ridge on top. No anomalous features were identified in the Mag. data at this location. Interpreted as possible non-ferrous debris.
71405	Magnetic	393347	5747648	A2_l	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71406	Magnetic	393400	5747594	A2_h	-	-	-	194	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71407	Debris	394281	5747517	A2_h	1.4	0.8	0.1	271	A rounded dark reflector which casts a small tapered shadow identified in the 2021 SSS dataset. This feature appears to be hollow and does not have an associated scour. Also visible in the 2021 Mag. dataset as a large, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71408	Magnetic	394305	5747390	A2_l	-	-	-	22	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71409	Dark reflector	394021	5747435	A2_l	5.2	0.2	-	-	A narrow curvilinear dark reflector which does not appear to cast a shadow identified in the 2021 SSS dataset. This feature has a fairly tight curve and hooked shape at one end. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71410	Debris	394145	5747367	A2_h	1.6	1	0.2	-	Rounded dark reflector which casts a tapered shadow identified in the 2021 SSS dataset. This feature appears hollow in the centre and a small amount of scour is present. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible debris.
71411	Debris	393311	5747459	A2_h	3.2	1	0.4	449	A short elongate dark reflector which casts a bright angular shadow identified in the 2021 SSS dataset. A small amount of associated scour is seen around this feature. Also visible in the 2021 Mag. dataset as a large, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as possible ferrous debris.
71412	Magnetic	393702	5747409	A2_h	-	-	-	326	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71413	Magnetic	393717	5747406	A2_h	-	-	-	179	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71414	Debris	393588	5747385	A2_h	1.4	1.2	0.3	-	A rounded dark reflector which casts a bright shadow and appears to be located within a depression identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a low sub angular mound measuring 1.6 x 1.3 x 0.1m and within an elongate scour that is -0.2m deep and 8.0m long. No anomalous features were identified in the Mag. data at this location. Interpreted as possible debris.
71415	Magnetic	393709	5747368	A2_l	-	-	-	13	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71416	Dark reflector	393594	5747343	A2_l	1.9	1	0.5	-	Indistinct sub-rounded dark reflector which casts a bright tapered shadow identified in the 2021 SSS dataset. This feature has an associated scour and may be composed of several objects. Also observed in the 2021 MBES dataset as a small sub-angular mound within a slight scour. This feature measures 1.9 x 1.7 x 0.3m on the MBES data. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71417	Debris field	393696	5747281	A2_h	9.2	0.1	0.1	-	A short, slightly curvilinear dark reflector with a short shadow along its length identified in the 2021 SSS dataset. This extends between two indistinct dark reflectors with short shadows (both approximately 1.1 x 0.8 x 0.1m). No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a non-ferrous debris field.
71418	Magnetic	394068	5747248	A2_h	-	-	-	262	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71419	Magnetic	393938	5747203	A2_I	-	-	-	89	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71420	Magnetic	394077	5747080	A2_h	-	-	-	172	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71421	Magnetic	394191	5747018	A2_I	-	-	-	47	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71422	Magnetic	393331	5747320	A2_I	-	-	-	48	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71423	Rope/chain	393462	5747295	A2_h	10.5	0.4	0.2	-	A narrow curvilinear dark reflector which casts a small bright shadow along part of its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of rope or chain.
71424	Magnetic	393277	5747218	A2_I	-	-	-	88	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71425	Magnetic	393261	5747130	A2_I	-	-	-	89	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71426	Magnetic	393574	5747182	A2_h	-	-	-	459	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71427	Mound	393598	5747126	A2_I	6.7	3.4	0.8	-	An elongate irregular mound on the edge of an outcropping of bedrock identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71428	Magnetic	393525	5747073	A2_I	-	-	-	56	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71429	Magnetic	393606	5747032	A2_I	-	-	-	77	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71430	Debris	393886	5747109	A2_h	4.2	1.7	0.2	-	An angular dark reflector which casts a bright angular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71431	Dark reflector	393880	5747096	A2_I	2.9	1.5	0.2	-	An angular dark reflector which casts an angular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71432	Debris	393874	5747085	A2_h	5.2	0.7	0.3	-	A narrow, slightly curved dark reflector which casts a shadow of varying length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71433	Mound	393839.4	5747081.3	A2_l	3.3	1.5	0.2	-	A narrow curved elongate mound was identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71434	Debris	393816.2	5747085.6	A2_h	7.7	0.8	0.4	-	Narrow curvilinear dark reflector which casts a shadow of varying length identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a narrow elongate mound. No anomalous features were identified in the Mag. data at this location. Interpreted as possible non-ferrous debris.
71435	Magnetic	394009	5747002	A2_l	-	-	-	36	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71436	Dark reflector	394005	5746919	A2_l	3.7	1.9	0.4	-	An elongate angular dark reflector which casts a bright angular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71437	Mound	394108	5746874	A2_l	3.9	2.1	0.5	-	A low lying elongate mound with steep sides and a rounded top forming a ridge identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71438	Magnetic	394147	5746783	A2_h	-	-	-	529	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71439	Magnetic	393388	5746917	A2_h	-	-	-	134	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71440	Magnetic	393403	5746869	A2_h	-	-	-	117	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71441	Magnetic	393858	5746777	A2_h	-	-	-	156	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71442	Magnetic	393872	5746758	A2_l	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71443	Magnetic	393731	5746721	A2_l	-	-	-	37	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71444	Magnetic	393815	5746684	A2_l	-	-	-	32	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71445	Magnetic	393852	5746653	A2_l	-	-	-	51	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71446	Magnetic	393960	5746668	A2_h	-	-	-	237	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71447	Magnetic	394025	5746571	A2_l	-	-	-	66	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71448	Debris field	394082	5746525	A1	7.9	7.5	0.7	1473	A collection of narrow angular dark reflectors which cast bright narrow shadows identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as an irregular elongate mound, forming an angular crescent shape. This feature measures 5.4 x 2.3 x 0.4m, with gently sloping sides and a sub-angular top, forming a ridge. Also visible in the 2021 Mag. dataset as a very large, sharp symmetric dipole with peak and trough on one profile line. Interpreted as a ferrous debris field.
71449	Dark reflector	393659	5746584	A2_l	6	0.3	0.2	-	A narrow linear dark reflector which casts a bright shadow identified in the 2021 SSS dataset. One of a linear series of similar dark reflectors (71450 to 71452) which appear to be discrete anomalies. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71450	Dark reflector	393662	5746578	A2_l	4.2	2.6	0.2	-	A narrow slightly curvilinear dark reflector which casts a bright tapered shadow identified in the 2021 SSS dataset. One of a linear series of similar dark reflectors (71449 to 71452) which appear to be discrete anomalies. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71451	Dark reflector	393665	5746571	A2_I	4.1	0.3	0.4	-	A narrow slightly curvilinear dark reflector which casts a bright tapered shadow identified in the 2021 SSS dataset. One of a linear series of similar dark reflectors (71449 to 71452) which appear to be discrete anomalies. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71452	Dark reflector	393667	5746563	A2_I	8.3	0.4	0.1	-	A narrow linear dark reflector which casts a small bright shadow identified in the 2021 SSS dataset. No visible scour is associated with this feature. One of a linear series of similar dark reflectors (71449 to 71451) which appear to be discrete anomalies. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71453	Magnetic	393738	5746546	A2_I	-	-	-	55	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71454	Magnetic	393794	5746516	A2_I	-	-	-	75	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71455	Dark reflector	393670	5746474	A2_I	23.7	0.2	0.3	-	A narrow curvilinear dark reflector which casts a shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71456	Magnetic	393911	5746401	A2_I	-	-	-	24	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71457	Magnetic	393246	5746399	A2_l	-	-	-	19	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71458	Magnetic	393128	5746294	A2_l	-	-	-	85	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71459	Mound	393453	5746447	A2_l	3.9	2.5	0.5	-	An irregular rounded mound with a depression in the centre identified in the 2021 MBES dataset. This feature may be two directly adjacent features, but appears to be one. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71460	Magnetic	393624	5746419	A2_h	-	-	-	245	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71461	Magnetic	393572	5746362	A2_l	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71462	Magnetic	393727	5746290	A2_h	-	-	-	201	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71463	Magnetic	393801	5746274	A2_h	-	-	-	311	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71464	Mound	394027	5746186	A2_I	2.8	2	0.6	-	A sub-rounded mound, almost crescent shaped in plan identified in the 2021 MBES dataset. This feature has a slight scour surrounding and is one of five features (71465 to 71468) on a north-east to south-west alignment spanning 225.0m. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71465	Mound	393934	5746145	A2_I	2.2	1.5	0.2	-	A low mound, angular in plan identified in the 2021 MBES dataset. This is one of five features (71464 to 71468) that are on a north-east to south-west alignment spanning 225.0m. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71466	Dark reflector	393929	5746142	A2_I	1.9	1.9	0.3	-	A sub-rounded dark reflector which casts a bright rounded shadow identified in the 2021 SSS dataset. Some associated scour is seen around this feature. Also observed in the 2021 MBES dataset as a low circular mound with a rounded top. This is one of five features (71464 to 71468) that are on a northeast-southwest alignment spanning 225.0m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71467	Dark reflector	393865	5746116	A2_I	1.8	1.5	0.4	18	A sub-rounded dark reflector which casts a bright tapering shadow identified in the 2021 SSS dataset. This feature has an associated scour which extends to the south-west. Also observed in the 2021 MBES dataset as a low sub-rounded mound with very slight scouring on the southern edge. This is one of five features (71464 to 71468) that are on a north-east to south-west alignment spanning 225.0 m. Also visible in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71468	Seabed disturbance	393820	5746094	A2_I	5.2	3	0.6	-	Three dark reflectors which cast angular shadows identified in the 2021 SSS dataset. The most distinct of these measures 2.0 x 1.7m. Also observed in the 2021 MBES dataset as two sub-angular mounds with steep sides, one of which is slightly stepped. These are surrounded by slight scour measuring -0.1m deep. This is one of five features (71464 to 71467) that are on a north-east to south-west alignment spanning 225.0m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71469	Magnetic	394070	5746122	A2_I	-	-	-	17	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71470	Dark reflector	393488	5746260	A2_I	28.8	0.7	0.2	-	A curvilinear dark reflector which casts a shadow of varying length identified in the 2021 SSS dataset. This feature does not have a visible associated scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible long length of rope or chain.
71471	Magnetic	393458	5746239	A2_I	-	-	-	71	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71472	Magnetic	393493	5746107	A2_I	-	-	-	20	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71473	Magnetic	393666	5746074	A2_h	-	-	-	163	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71474	Magnetic	393916	5746086	A1	-	-	-	1740	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71475	Magnetic	393993	5746049	A2_h	-	-	-	174	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71476	Debris field	393845	5746056	A1	14.8	4.1	1.5	1504	A collection of angular and sub-rounded dark reflectors which cast bright shadows identified in the 2021 SSS dataset. The largest feature measures 3.3 x 1.9m and is adjacent to a linear feature which measures 4.4 x 0.3m. Smaller dark reflectors surround these and some scour is present. Also observed in the 2021 MBES dataset as an elongate mound within a slight scour. This feature measures 3.2 x 2.0 x 1.1m in the MBES data. Also visible in the 2021 Mag. dataset as a very large, sharp asymmetric dipole with peak and trough on one profile line. Interpreted as a ferrous debris field.
71477	Dark reflector	393935	5745982	A2_l	1.8	0.2	0.3	28	A distinct angular dark reflector which casts a bright angular shadow identified in the 2021 SSS dataset. A small associated scour is seen around the feature. Also visible in the 2021 Mag. dataset as a small, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible debris.
71478	Debris field	393969	5745891	A2_h	4.9	2.5	0.8	129	An angular area of disturbed seabed which casts a bright shadow of varying length indicating the feature has varying height identified in the 2021 SSS dataset. Some scour is present around this feature. Also observed in the 2021 MBES dataset as a low lying irregular mound within a slight depression. This feature measures 3.5 x 2.2 x 0.1m on the MBES data. Also visible in the 2021 Mag. dataset as a large, sharp symmetric dipole with peak and trough on one profile line. Interpreted as possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71479	Seabed disturbance	393331	5745983	A2_I	28.6	14.3	1.2	-	An area of disturbed seabed, seen as large elongate dark reflectors with shadows identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71480	Seabed disturbance	393210	5745964	A2_I	28.7	9.8	0.6	-	An area of disturbed seabed seen as irregular dark reflectors and shadows identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71481	Seabed disturbance	393223	5745915	A2_I	20.8	19.1	1.3	-	A well defined area of closely spaced sub-rounded and sub-angular dark reflectors which cast tapered shadows identified in the 2021 SSS dataset. Also observed in the 2021 MBES dataset as a distinct rounded collection of small irregular mounds. These appear smaller and less distinct towards the edges, with a large central area measuring 6.8 x 4.8 x 1.1m. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71482	Seabed disturbance	393603	5745954	A2_I	21.5	11	0.2		An area of small low mounds in an almost oval shape identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71483	Magnetic	393341	5745878	A2_I	-	-	-	22	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71484	Magnetic	393398	5745842	A2_h	-	-	-	119	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71485	Magnetic	393521	5745751	A2_h	-	-	-	168	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71486	Magnetic	393396	5745697	A2_l	-	-	-	67	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71487	Magnetic	393675	5745776	A2_h	-	-	-	130	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71488	Magnetic	393687	5745761	A2_l	-	-	-	54	A medium asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71489	Dark reflector	393695	5745735	A2_l	1.7	0.6	0.3	-	Angular dark reflector which casts a bright shadow of varied length identified in the 2021 SSS dataset. A small scour appears to be present around this feature. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71490	Magnetic	393766	5745702	A2_l	-	-	-	69	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71491	Magnetic	393900	5745634	A2_I	-	-	-	42	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71492	Dark reflector	393930	5745611	A2_I	7.2	0.4	0.1	-	A narrow curvilinear dark reflector which casts a bright shadow along its length identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71493	Magnetic	393896	5745522	A2_I	-	-	-	76	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71494	Magnetic	393074	5745669	A2_I	-	-	-	30	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71495	Magnetic	393104	5745509	A2_I	-	-	-	31	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71496	Seabed disturbance	393385	5745584	A2_I	60	19.4	0.3	-	An elongate area of small low mounds identified in the 2021 MBES dataset. The mounds measure on average 3.0 x 2.0 x 0.2m. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71497	Magnetic	393566	5745545	A2_h	-	-	-	295	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71498	Mound	392978	5745435	A2_I	25	4.3	0.2	-	A narrow linear mound on an east-west alignment identified in the 2021 MBES dataset. The centre of the feature is irregularly ridged and the mound widens at each end. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71499	Magnetic	393533	5745369	A2_I	-	-	-	58	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71500	Magnetic	393528	5745236	A2_I	-	-	-	36	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71501	Magnetic	393732	5745210	A2_I	-	-	-	29	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71502	Magnetic	392968	5745047	A2_h	-	-	-	137	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71503	Magnetic	393070	5745082	A2_I	-	-	-	34	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71504	Magnetic	393121	5745090	A2_I	-	-	-	23	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71505	Dark reflector	393511	5745079	A2_I	1.8	1.1	0.1	-	An angular dark reflector with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71506	Debris	393220	5744972	A2_h	7	3.6	1	442	A highly distinctive dark reflector consisting of two abutted linear features which appear connected identified in the 2021 SSS dataset. These dark reflectors measure 3.5 x 0.7 x 0.1m and 2.1 x 0.8 x 0.1m. One feature has a short angular shadow of consistent shape, the other has a long tapering shadow. Also observed in the 2021 MBES dataset as a low irregular mound made up of two distinct parts - one rounded feature in the south-west measuring 3.6 x 1.8 x 0.1m, and an elongate mound to the north-east measuring 1.7 x 1.4 x 0.1m. These have an associated scour. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. This feature is also visible on an adjacent profile. Interpreted as possible ferrous debris.
71507	Debris field	392981	5744933	A2_h	22.5	3.3	0.9	-	A distinct linear dark reflector which casts a bright shadow of varied length identified in the 2021 SSS dataset. This feature appears elongate with a perpendicular dark reflector and some seabed disturbance surrounding. Some scour is present around this feature. Also observed in the 2021 MBES dataset as a sub-angular mound with a narrow linear mound extending to the north for 16.7m. Some scour is visible around this feature. No anomalous features were identified in the Mag. data at this location. Interpreted as a non-ferrous debris field.
71508	Dark reflector	393431	5744930	A2_I	2.2	0.5	0.2	-	A narrow elongate dark reflector which casts a bright shadow, that is short but distinct, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71509	Magnetic	393144	5744735	A2_I	-	-	-	66	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71510	Dark Reflector	392863	5744967	A2_I	3.9	1.1	0.2	-	An irregular elongate dark reflector identified in the 2021 SSS dataset. There is slight scouring and a bright corresponding shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71511	Dark Reflector	392856	5744962	A2_I	3.5	0.2	0.1	-	A narrow elongate dark reflector, forming a slight crescent shape identified in the 2021 SSS dataset. There is a slight scour and an indistinct corresponding shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71512	Magnetic	392912	5745590	A2_I	-	-	-	86	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71513	Magnetic	392837	5745139	A2_I	-	-	-	20	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71514	Magnetic	392713	5744652	A2_I	-	-	-	23	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71515	Magnetic	392743	5745644	A2_I	-	-	-	32	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71516	Magnetic	392807	5745584	A2_h	-	-	-	198	A large, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71517	Magnetic	392634	5745547	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71518	Dark Reflector	392727	5745118	A2_I	1.7	0.7	0.2	-	A sub-rounded dark reflector with a rounded tapered shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71519	Dark reflector	392482	5745439	A2_I	4.7	2.1	0.5	-	An elongate dark reflector with defined edges and a bright crescent-shaped shadow, identified in the 2021 SSS dataset. Also identified in the 2021 MBES dataset as a small, sub-rounded mound within slight scour. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71520	Magnetic	392555	5745367	A2_h	-	-	-	150	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71521	Magnetic	392470	5745258	A2_I	-	-	-	49	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71522	Dark Reflector	392586	5745036	A2_I	1.9	0.3	0.2	-	A narrow elongate dark reflector identified in the 2021 SSS dataset. It is surrounded by a scour and has a corresponding shadow, which at the north-east end becomes a narrow tapered shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71523	Rope/chain	392587	5744857	A2_h	30.6	0.6	0.1	33	A thin curvilinear dark reflector with a bright corresponding shadow identified in the 2021 SSS dataset on a broadly east-west alignment. Also identified in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible long length of rope/chain.
71524	Magnetic	392620	5744657	A2_I	-	-	-	45	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71525	Dark Reflector	392644	5744634	A2_I	1.5	1.3	0.3	-	An elongate indistinct irregular dark reflector with an irregular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71526	Magnetic	392604	5744586	A2_I	-	-	-	26	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71527	Magnetic	392375	5744914	A2_I	-	-	-	65	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71528	Magnetic	392391	5744854	A2_I	-	-	-	94	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71529	Magnetic	392359	5744762	A2_h	-	-	-	140	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71530	Dark Reflector	392404	5744750	A2_I	3.7	0.2	0.3	-	A narrow elongate dark reflector with a bright irregular corresponding shadow identified in the 2021 SSS dataset. There is a slight scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71531	Magnetic	392229	5744602	A2_I	-	-	-	41	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71532	Bright Reflector	392259	5744551	A2_I	2.2	1.4	-	-	An elongate oval bright reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71533	Magnetic	392124	5744933	A2_h	-	-	-	125	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71534	Dark reflector	392050	5744821	A2_I	3.021	0.302	0.25	-	A thin elongate dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. There is a slight scour. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71535	Mound	391888	5744782	A2_I	13.3	1.7	0.1	-	A thin curvilinear mound on a north-east to south-west alignment identified in the 2021 MBES dataset. There is some outcropping bedrock in the area, but this stands out as more anthropogenic. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71536	Dark Reflector	391890	5744746	A2_I	2.2	0.7	0.3	-	A narrow elongate dark reflector on a north to south alignment identified in the 2021 SSS dataset. There is a slight scour and a bright corresponding shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71537	Dark reflector	391743	5745123	A2_I	5.1	1.3	0.2	-	An elongate dark reflector with a corresponding shadow identified in the 2021 SSS dataset. Partly stretched due to poor data. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possibly non-ferrous debris.
71538	Dark Reflector	391838	5744600	A2_I	1.472	0.5	0.233	-	A narrow elongate dark reflector, forming a crescent shape, identified in the 2021 SSS dataset. There is slight scouring and a faint corresponding shadow. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possibly a natural feature or possible debris.
71539	Debris field	391770	5744542	A2_h	21.5	0.8	0.3	389	An area of debris visible as a narrow curvilinear dark reflector with shadow and identified in the 2021 SSS dataset. It forms an approximate "U" shape oriented north to south. The eastern side is more distinct and ends clearly in a rounded dark reflector that measures 1.1 x 0.4 x 0.3m. Also observed in the MBES dataset as a low elongate mound with some slight scour between either side. It is visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. It is located 100m north-west of dispersed wreck 71540 and may be related. Interpreted as a ferrous debris field.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71540 (UKHO 14540)	Wreck	391840.49	5744484	A1	24.2	11.1	0.8	1315	An indistinct area of debris identified in the 2021 SSS dataset. There are a series of dispersed irregular and elongate dark reflectors, with the largest measuring 16.2 x 0.7m. Also visible in the 2021 MBES dataset as an area of distinct irregular mounds within an area of bedrock. There is also a very large, complex anomaly across several profile lines identified in the 2021 Mag. dataset. This corresponds to UKHO 14540, part of the wreck of the drifter type vessel HMS Lord St Vincent. It was lost on 07/07/1941 to mines. A survey in 1988 described the remains as being a circular area of wreckage 30.0m in diameter. Interpreted as a wreck.
71541	Debris	391868	5744513	A1	3.9	0.8	0.3	-	An elongate dark reflector with shadow identified in the 2021 SSS dataset. It is also visible in the 2021 MBES dataset as an elongate mound with some scour to the north. No anomalous features were identified in the Mag. data at this location, however the larger contact associated with wreck 71540 may obscure smaller amplitudes. It is located 25.0m to the north-east of wreck 71540 and is likely related. Interpreted as possible debris.
71542	Rope/chain	391850.1615	5744460.301	A2_h	29.8	0.9	0.1	-	A narrow indistinct curvilinear dark reflector with a faint shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location, however the larger contact associated with wreck 71540 may obscure smaller amplitudes. It is located 18.0m to the south of wreck 71540 and is likely related. Interpreted as possible debris.
71543	Dark Reflector	392155	5744246	A2_l	4.6	0.7	0.6	-	An elongate dark reflector with a bright tapered shadow identified in the 2021 SSS dataset. It is located in an area of bedrock outcrop. No anomalous features were identified in the MBES or Mag. data at this location. It is located 30.0m north-west of 71544 and may be related. It is also situated 40.0m to the north-east from recorded wreck 71545 and may be related. Interpreted as a possible natural feature or may be possible debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71544	Rope/chain	392197	5744248	A2_h	34	0.2	0.1	-	A thin curvilinear dark reflector with a bright shadow identified in the 2021 SSS dataset. It is on an approximate north-east to south-west alignment. Also visible in the 2021 MBES dataset as an indistinct elongate mound with no clear scour. No anomalous features were identified in the MBES or Mag. data at this location. It is located 30.0m south-east of 71543 and may be related. It is also situated 60.0m to the north-east from recorded wreck 71545 and may be related. Interpreted as possible long length of non-ferrous rope or chain.
71545 (UKHO 14534)	Recorded wreck	392134	5744211	A3	-	-	-		This position corresponds to UKHO 14534, the recorded location of part of the wreck of the drifter, HMS Lord St Vincent. It was lost on 07/07/1941 to mines. No anomalous features were identified in the 2021 datasets at this location. It was last surveyed in 1968, with some scour but no evidence of the wreck. The corresponding record for another section of this wreck is 71540. However, as remains have been found in this position previously it has been retained as a precaution in this gazetteer.
71546	Magnetic	391710	5744369	A2_h	-	-	-	866	A very large, sharp positive monopole with peak and trough on one profile line Identified in the 2021 Mag. dataset. It is unusual that a contact of this magnitude is not visible on other profile lines and may indicate a non-archaeological origin. No anomalous features were identified in the SSS or MBES data at this location. This is located approximately 150.0m to the south-west of dispersed wreck 71540 and may be related. Interpreted as possible ferrous debris either buried or with no surface expression.
71547	Magnetic	391824	5744160	A2_h	-	-	-	894	A very large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset, also visible on adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression. This is located approximately 300.0m to the south of dispersed wreck 71540, and approximately 300.0m west of the recorded position of wreck 71545, and may be related. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71548	Magnetic	391584	5744873	A2_I	-	-	-	46	A small positive monopole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71549	Mound	391402	5744641	A2_I	3.3	1.6	0.3	-	An elongate mound with no clear scour identified in the 2021 MBES dataset. No anomalous features were identified in the SSS or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71550	Dark Reflector	391718	5744128	A2_I	2	0.8	0.3	-	A sub-rounded dark reflector within a scour identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71551	Magnetic	391600	5744044	A2_h	-	-	-	100	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71552	Magnetic	391021	5744325	A2_I	-	-	-	68	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71553	Magnetic	391235	5743994	A2_h	-	-	-	165	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71554	Dark Reflector	391340	5743821	A2_I	1.7	0.7	0.2	-	An indistinct irregular dark reflector identified in the 2021 SSS dataset. There is a surrounding scour and a bright corresponding shadow. No anomalous features were identified in the MBES data at this location. This position was not directly covered by the Mag. dataset, so it is not possible to ascertain whether ferrous material is present at this location. Interpreted as a possible natural feature or may be possible debris.
71555	Magnetic	391278	5743816	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71556	Dark Reflector	390740	5744304	A2_I	2.5	0.6	0.2	-	An indistinct elongate dark reflector with a slight scour identified in the 2021 SSS dataset. There is a short tapered shadow at the south-west end, but unclear if also a shadow at the north-east end. No anomalous features were identified in the MBES or Mag. data at this location. May represent a natural feature or may represent possible non-ferrous debris.
71557	Magnetic	390946	5744125	A2_I	-	-	-	14	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71558	Magnetic	391149	5743853	A2_I	-	-	-	67	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71559	Magnetic	391033	5743848	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71560 (UKHO 14970)	Wreck	391127	5743745	A1	69.3	19.3	2.4	1591	A distinct complex area of irregular dark reflectors with bright shadow identified in the 2021 SSS dataset. This has been interpreted as the remains of a wreck. There appears to be some internal structure visible as well as some areas appearing highly broken up. Also identified in the 2021 MBES dataset as a partially buried wreck on a north-west to south-east alignment. There is more structural coherence towards the centre and southern areas, with a highly broken up northern end. The general height is between 0.8 and 1.0m, with a central structure a maximum of 2.1m in height. This is possibly a boiler. There is a large scour extending to the south-east. It is additionally visible in the Mag. dataset as a very large complex anomaly over two profile lines. This corresponds to UKHO 14970, presumed to be the wreck of the Mac 5. It was lost 26/12/1940 and thought to have been mined. It was last surveyed in 1994 and found to measure 45.0 x 18.0 x 1.1m.
71561	Rope/chain	391110	5743810	A2_h	28.2	1.4	0.3	-	A thin curvilinear dark reflector forming a crescent shape identified in the 2021 SSS dataset. There is a bright corresponding shadow. Also identified in the 2021 MBES dataset as a thin curved linear mound located 23.0m north of wreck 71560. The feature is orientated north-east to south-west and possibly has an indistinct object attached at its north-east end. No anomalous features were identified in the Mag. data at this location. Interpreted as a long length of non-ferrous rope or chain.
71562	Magnetic	390946	5743782	A2_l	-	-	-	57	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71563	Magnetic	390685	5744009	A2_l	-	-	-	27	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71564	Debris field	390872	5743600	A2_h	8.8	5	0.4	190	An area of disturbed seabed comprising a small irregular flat mound situated within slight scour identified in the 2021 MBES dataset. Also identified in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS data at this location. Interpreted as a ferrous debris field.
71565	Magnetic	390207	5744176	A2_I	-	-	-	49	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71566	Dark Reflector	390256	5744102	A2_I	8.6	0.5	0.3	-	A narrow curvilinear dark reflector with a slight scour and a bright shadow identified in the 2021 SSS dataset. Aligned north-east to south-west, perpendicular to the sandwaves in the area. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71567	Magnetic	390201	5744115	A2_I	-	-	-	42	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71568	Magnetic	390503	5743785	A2_I	-	-	-	14	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71569	Magnetic	389887	5743988	A2_h	-	-	-	184	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71570	Magnetic	389963	5743859	A2_I	-	-	-	51	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71571	Magnetic	390064	5743859	A2_I	-	-	-	34	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71572	Magnetic	390310	5743667	A2_h	-	-	-	136	A large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71573	Magnetic	390302	5743651	A2_h	-	-	-	115	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71574	Magnetic	390286	5743654	A2_I	-	-	-	62	A medium positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71575	Rope/chain	390225	5743549	A1	20.6	0.2	0.2	1183	A thin curvilinear dark reflector with a bright corresponding shadow identified in the 2021 SSS dataset. Also observed in the MBES dataset as an indistinct linear mound with no clear scour. Visible in the 2021 Mag. dataset as a very large, sharp symmetric dipole with peak and trough on one profile line. Interpreted as possible long length of rope or chain.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71576	Magnetic	390334	5743500	A2_I	-	-	-	52	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71577	Magnetic	390270	5743496	A2_h	-	-	-	111	A large negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71578	Magnetic	390337	5743337	A2_I	-	-	-	14	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71579	Magnetic	390052	5743493	A2_I	-	-	-	42	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71580	Magnetic	389934	5743474	A2_I	-	-	-	11	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71581	Magnetic	389898	5743475	A2_I	-	-	-	42	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71582	Dark reflector	389576	5743791	A2_I	8.2	1.8	0.1	-	A sub-angular dark reflector with shadow identified in the 2021 SSS dataset. It appears to be located within an area of irregular seabed, possibly a depression. Also observed in the MBES dataset as an elongate depression. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71583	Dark Reflector	389622	5743743	A2_I	23.8	2.4	0.1	-	A narrow curvilinear dark reflector with no apparent shadow or scouring identified in the 2021 SSS dataset. Also observed in the MBES dataset as a linear mound with little surface expression. No anomalous features were identified in the Mag. data at this location. May represent a natural feature or possible non-ferrous debris.
71584	Seabed Disturbance	389373	5743826	A2_I	6	1.1	0.2	-	Indistinct angular dark reflector with a corresponding shadow within an elongate depression identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. May represent a natural feature or possible non-ferrous debris.
71585	Dark reflector	389820	5743403	A2_I	4.3	1.6	0.6	24	An indistinct irregular sub-angular dark reflector with a corresponding irregular shadow identified in the 2021 SSS dataset. Also observed in the MBES dataset as an elongate mound with some slight scour. Visible in the 2021 Mag. dataset as a small asymmetric dipole with peak and trough on one profile line. Interpreted as a possible natural feature or may be possible ferrous debris.
71586	Magnetic	389509	5743525	A2_h	-	-	-	180	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71587	Magnetic	389700	5743405	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71588	Magnetic	389875	5743268	A2_I	-	-	-	59	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71589	Magnetic	389910	5743180	A2_I	-	-	-	16	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71590	Magnetic	389200	5743605	A2_I	-	-	-	25	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71591	Magnetic	389624	5742974	A2_I	-	-	-	30	A small symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71592	Dark Reflector	389477	5743065	A2_I	2.6	1.1	0.2	27	A narrow elongate dark reflector with an irregular shadow and a slight scour identified in the 2021 SSS dataset. Also observed in the MBES dataset as an irregular mound with some slight scour. Visible in the 2021 Mag. dataset as a small negative monopole with peak and trough on one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a possible natural feature or may be possible ferrous debris.
71593	Magnetic	388786	5743537	A2_I	-	-	-	15	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71594	Magnetic	388903	5743452	A2_I	-	-	-	54	A medium negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71595	Dark reflector	389043	5743320	A2_I	14.2	0.3	0.2	-	A narrow linear dark reflector with a corresponding shadow that indicates a variance in height along the feature identified in the 2021 SSS dataset. It is on a north-east to south-west alignment. No anomalous features were identified in the MBES or Mag. data at this location. It is located 4.0m to the north-east of 71596 and may be related. Interpreted as a possible natural feature or possible non-ferrous debris.
71596	Dark reflector	389054	5743327	A2_I	7	0.2	0.1	-	A narrow curvilinear dark reflector identified in the 2021 SSS dataset. It is on a north-east to south-west alignment. No anomalous features were identified in the MBES or Mag. data at this location. It is located 4.0m to the south-west of 71595 and may be related. Interpreted as a possible natural feature or possible non-ferrous debris.
71597	Magnetic	389074	5743244	A2_h	-	-	-	118	A large negative monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71598	Magnetic	389101	5743201	A2_h	-	-	-	381	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71599	Dark Reflector	388956	5743243	A2_I	2	0.5	0.3	-	A narrow elongate dark reflector with a faint shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or possible non-ferrous debris.
71600	Dark Reflector	388730	5743497	A2_I	2.9	0.4	0.3	-	A narrow curvilinear dark reflector with distinct shadow at one end identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71601	Magnetic	388652	5743510	A2_I	-	-	-	13	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71602	Magnetic	388963	5742838	A2_I	-	-	-	19	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71603	Dark Reflector	388780	5742992	A2_I	3.6	0.4	0.1	-	An indistinct sub-rounded dark reflector with slight shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. May represent a natural feature or may represent possible non-ferrous debris.
71604	Dark reflector	388601	5743036	A2_I	2.2	0.3	0.3	-	Narrow crescent shaped curvilinear dark reflector with a faint corresponding shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. May represent a natural feature or may represent possible non-ferrous debris.
71605	Magnetic	388715	5742902	A2_I	-	-	-	43	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71606	Magnetic	388306	5742705	A2_I	-	-	-	18	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71607	Magnetic	388143	5742733	A2_I	-	-	-	42	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71608	Magnetic	388189	5742721	A2_I	-	-	-	42	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71609	Magnetic	388208	5742692	A2_I	-	-	-	41	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71610	Debris field	388176	5742667	A2_h	16.7	4.6	0.5	61	A distinct area of irregular seabed identified in the 2021 SSS dataset. This comprises a series of irregular of dark reflectors with some shadow. Also identified in the 2021 MBES dataset as a circular depression with a slight mound in the centre. There is some scour extending predominantly to the north-east. Visible in the 2021 Mag. dataset as a medium negative monopole with peak and trough over two profile lines. Interpreted as a ferrous debris field.
71611	Magnetic	388300	5742363	A2_I	-	-	-	14	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71612	Magnetic	388270	5742282	A2_I	-	-	-	22	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71613	Magnetic	387909	5742683	A2_I	-	-	-	26	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71614	Magnetic	387684	5742605	A2_I	-	-	-	13	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71615	Magnetic	387677	5742472	A2_I	-	-	-	28	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71616	Magnetic	387921	5742195	A2_I	-	-	-	39	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71617	Magnetic	387598	5742331	A2_I	-	-	-	19	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71618	Magnetic	387512	5742410	A2_h	-	-	-	113	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71619	Magnetic	387173	5742756	A2_I	-	-	-	29	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71620	Bright reflector	387041	5742473	A2_I	22.8	1	0.1	-	A narrow curvilinear bright reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. This is similar in form to 71621, which is 6.0m to the south and may be related. Interpreted as a possible natural feature or possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71621	Bright reflector	387042	5742467	A2_I	20.2	1	0.1	-	A narrow curvilinear dark reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. This is similar in form to 71620, which is 6.0m to the north and may be related. Interpreted as a possible natural feature or possible non-ferrous debris.
71622	Magnetic	386911	5742468	A2_I	-	-	-	22	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71623	Magnetic	387159	5742027	A2_h	-	-	-	396	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also visible on an adjacent line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71624	Magnetic	387173	5741991	A2_I	-	-	-	44	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71625	Magnetic	387123	5741955	A2_I	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71626	Magnetic	387115	5741914	A2_I	-	-	-	29	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71627	Magnetic	387118	5741849	A2_I	-	-	-	74	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71628	Magnetic	386932	5742092	A2_I	-	-	-	35	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71629	Magnetic	386809	5742146	A2_h	-	-	-	216	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71630	Rope/chain	386486	5742372	A2_h	14.8	0.2	0.1	-	A curvilinear dark reflector with an indistinct shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of non-ferrous rope or chain.
71631	Magnetic	386258	5742316	A2_h	-	-	-	254	A large asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71632	Magnetic	386548	5741978	A2_I	-	-	-	15	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Situated within a large negative feature that is likely natural. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71633	Magnetic	386166	5742038	A2_h	-	-	-	495	A large asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71634	Magnetic	386191	5741675	A2_I	-	-	-	20	A small symmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71635	Magnetic	386210	5741452	A2_h	-	-	-	375	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71636	Magnetic	385865	5741917	A2_l	-	-	-	54	A medium negative monopole with peak and trough on one profile line. Also visible on other profile lines. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71637	Magnetic	385986	5741608	A2_h	-	-	-	262	A large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71638	Bright Reflector	385988	5741511	A2_l	6.8	1.9	-	-	A crescent shaped bright reflector identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possibly a natural feature or possible debris.
71639	Magnetic	385976	5741436	A2_l	-	-	-	56	A medium, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71640	Magnetic	386074	5741317	A2_h	-	-	-	392	A large, sharp positive monopole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71641	Magnetic	385579	5741954	A2_l	-	-	-	20	A small positive monopole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71642	Magnetic	385588	5741893	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71643	Magnetic	385921	5741372	A2_l	-	-	-	16	A small, broad asymmetric dipole with peak and trough on one profile line. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71644	Debris field	386042	5741230	A2_h	10.8	0.2	0.1	-	A distinct debris field comprising three parallel narrow linear dark reflectors identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. The anomalies appear close together and all on the same north-south alignment. Located 12.0m east of debris field 71645 and may be related. Interpreted as a debris field.
71645	Debris field	386029	5741221	A2_h	47.6	9.6	0.4	942	A series of dark reflectors with shadow identified in the 2021 SSS dataset. There are two distinct irregular dark reflectors with shadow, joined by narrow dark reflectors extending to the north and south. This possibly indicates debris entangled within rope/chain. The southernmost irregular anomaly measures 3.9 x 3.1 x 0.3m, whilst the more northern is less clearly defined and measures 4.6 x 2.3 x 0.2m. Also identified in the 2021 MBES dataset as a discontinuous linear mound that extends either side of a distinct irregular mound on an approximate north to south alignment. Scour is visible to the east and west of each section. Visible in the 2021 Mag. dataset as a very large, sharp complex anomaly with peak and trough on one profile line. Interpreted as a debris field.
71646	Magnetic	385969	5741119	A2_l	-	-	-	19	A possibly complex anomaly identified in the 2021 Mag. dataset, visible on two lines. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or ferrous debris either buried or with no surface expression.
71647	Magnetic	385841	5741144	A2_l	-	-	-	31	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71648	Magnetic	385795	5740972	A2_I	-	-	-	14	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or ferrous debris either buried or with no surface expression.
71649	Dark reflector	385755	5740973	A2_I	10.2	0.3	0.1	-	A narrow curvilinear dark reflector with a bright corresponding shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Located 25.0m north-east of 71650 and may be related. Interpreted as a possible natural feature or may be possible debris.
71650	Debris field	385696	5740930	A1	99.8	0.2	0.1	1537	A debris field comprising a long thin curvilinear dark reflector with a slight scour and a bright corresponding shadow identified in the 2021 SSS dataset. Also identified in the 2021 MBES dataset as a long narrow linear mound on a north-east to south-west alignment. There is some slight scouring on some parts of the linear. Visible in the 2021 Mag. dataset as a very large sharp complex anomaly with peak and trough on one profile line. This anomaly may curve and continue further to the south-east, however it is not clearly continuous in this dataset and so remains uncertain. Interpreted as a debris field.
71651	Magnetic	385718	5740979	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71652	Magnetic	385663	5740974	A2_h	-	-	-	283	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71653	Magnetic	385347	5741652	A2_h	-	-	-	273	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71654	Rope/chain	385520	5740873	A2_h	71.6	1.2	0.2	91	A very long and curvilinear distinct dark reflector with a clear shadow along its length, identified in the 2021 SSS dataset, and possibly extends outside of the study area to the south. Visible in the 2021 MBES dataset as a curved linear mound forming a horseshoe shape in plan. Also observed in the 2021 Mag. dataset as a medium, sharp asymmetric dipole with peak and trough on one profile line. Interpreted as a long length of partially ferrous rope or chain attached to debris 71655.
71655	Debris	385493	5740862	A2_h	7.9	4.1	1.4	61	A distinct and highly angular dark reflector surrounded by deep scour and with a bright, irregular shadow, identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as an angular object which may be attached to rope/chain 71654 at the western end of the feature. Also visible in the 2021 Mag. dataset as a medium symmetric dipole with peak and trough on one profile line and visible on other profile lines. Interpreted as possible ferrous debris.
71656	Magnetic	385450	5740964	A2_l	-	-	-	28	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also identified on adjacent profile. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71657	Magnetic	385270.7	5740881.6	A2_l	-	-	-	70	A medium asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71658	Magnetic	385244	5740878	A2_h	-	-	-	333	A large, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71659	Dark reflector	385074	5740998	A2_l	2.3	1	0.4	-	A distinct, highly angular square dark reflector with a bright, slightly asymmetric shadow and some surrounding scour identified in the 2021 SSS dataset. Also visible in the 2021 MBES dataset as steep circular mound within 0.4m deep and 2.2m wide scour. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible debris.
71660	Magnetic	384986	5741090	A2_l	-	-	-	27	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71661	Magnetic	384931	5740891	A2_h	-	-	-	100	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71662	Debris field	384929	5741808	A2_h	16.4	2.4	0.1	-	A very long, elongate, feature comprising two parallel, linear dark reflectors approximately 2.3m wide, with a linear spur at the northern end extending at an acute angle approximately 4.4m in length, identified in the 2021 SSS dataset. A short possible shadow is visible across each linear. Also visible in the 2021 MBES dataset as two possible channels with an indistinct linear feature separating them in the centre on a north-east to south-west alignment. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible non-ferrous debris field.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71663	Magnetic	384808	5741745	A2_I	-	-	-	16	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also identified on the adjacent profile. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71664	Magnetic	384687	5741735	A2_I	-	-	-	47	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71665	Magnetic	384614	5741651	A2_I	-	-	-	24	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71666	Magnetic	384627	5741021	A2_I	-	-	-	25	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71667	Magnetic	384453	5741168	A2_I	-	-	-	62	A medium, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71668	Magnetic	384248	5741434	A2_h	-	-	-	444	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71669	Magnetic	384123	5741586	A2_I	-	-	-	43	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71670 (UKHO 14995)	Recorded wreck	384193	5741915	A3	-	-	-	-	This position corresponds to UKHO 14387, the wreck of a Wellington aircraft. It was initially identified in 1988, and confirmed as aircraft by divers in 1999. This location was not covered by the 2021 datasets. This is located outside the study area, however an AEZ will bring it within the area. There is a seabed disturbance located 40.0m to the south of this position which may be related, however as this is outside the study area this anomaly has not been retained, but it is located within the AEZ.
71671	Magnetic	383894	5741497	A2_I	-	-	-	81	A medium, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71672	Magnetic	383853	5740964	A2_I	-	-	-	20	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71673	Magnetic	383667	5741306	A2_I	-	-	-	72	A medium, negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also identified on adjacent profile. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71674	Magnetic	383633	5741416	A2_I	-	-	-	14	A small, negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71675	Magnetic	383600	5741632	A2_I	-	-	-	31	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71676	Magnetic	383503	5741454	A2_I	-	-	-	51	A medium, negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71677	Magnetic	383263	5741305	A2_I	-	-	-	43	A small, negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71678	Magnetic	383168	5741554	A2_I	-	-	-	10	A small, symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71679	Magnetic	383095	5741146	A2_I	-	-	-	54	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71680	Magnetic	382821	5741751	A2_h	-	-	-	110	A large positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71681	Magnetic	382665	5741031	A2_I	-	-	-	90	A medium, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71682	Magnetic	382579	5741790	A2_I	-	-	-	20	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71683	Magnetic	382494	5741204	A2_I	-	-	-	19	A small, broad positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71684	Magnetic	382411	5741291	A2_I	-	-	-	34	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71685	Magnetic	382385	5741033	A2_I	-	-	-	34	A small, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71686	Magnetic	382364	5741510	A2_I	-	-	-	16	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71687	Magnetic	382360	5741227	A2_I	-	-	-	16	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71688	Magnetic	382331	5741590	A2_I	-	-	-	16	A small, broad asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71689	Magnetic	382226	5741459	A2_I	-	-	-	52	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71690	Magnetic	381861	5740908	A2_I	-	-	-	14	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71691	Magnetic	381755	5740932	A2_I	-	-	-	46	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71692	Debris field	381607	5740942	A2_h	22.2	7.1	0.2	229	A spread of indistinct, slightly angular and irregular dark reflectors, some with short shadows identified in the 2021 SSS dataset. The features are indistinct and located within an area of trawl scars. Also observed in the 2021 Mag. dataset as a large, sharp complex anomaly with peak and trough one profile line. No anomalous features were identified in the MBES data at this location. Interpreted as a ferrous debris field.
71693	Magnetic	381587	5741284	A2_I	-	-	-	27	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71694	Magnetic	381426	5740940	A2_I	-	-	-	39	A small, symmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71695	Magnetic	381354	5741112	A2_I	-	-	-	15	A small, symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71696	Magnetic	381266	5741054	A2_I	-	-	-	19	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71697	Dark reflector	380866	5741857	A2_I	9.6	2.7	0.8	-	An indistinct elongate dark reflector with a clear, highly irregular shadow identified in the 2021 SSS dataset. Also visible in the 2021 MBES dataset as an elongate mound with one steep side and possible sediment build up on the other, forming a gently rounded ridge. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71698	Dark reflector	380890	5741864	A2_I	3.2	1.9	0.8	-	A slightly indistinct dark reflector with a clear, tapered shadow and associated scour identified in the 2021 SSS dataset. Also visible in the 2021 MBES dataset as a circular mound with steep sides and a pointed top. It is surrounded by a slight scour 0.2m deep. No anomalous features were identified in the Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71699	Dark reflector	380827	5741842	A2_I	2.8	1.7	0.6	-	A slightly indistinct dark reflector with a clear, tapered shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71700	Magnetic	380602	5741648	A2_I	-	-	-	52	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71701	Dark reflector	380500	5741353	A2_I	4.5	0.8	0.1	-	A slightly indistinct, elongate dark reflector with a short shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71702	Rope/chain	380461	5741796	A2_h	8.8	0.2	0.1	-	A slightly curvilinear dark reflector with a short shadow along its length, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible short length of non-ferrous rope or chain.
71703	Magnetic	380388	5741895	A2_I	-	-	-	21	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the MBES or Mag. data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71704	Magnetic	380253	5741542	A2_I	-	-	-	12	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71705	Magnetic	380211	5741543	A2_I	-	-	-	16	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71706	Magnetic	380103	5741329	A2_I	-	-	-	29	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71707	Magnetic	380109	5741401	A2_h	-	-	-	897	A very large, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71708	Magnetic	380192	5741941	A2_I	-	-	-	80	A medium, sharp asymmetric dipole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71710	Magnetic	380051	5741963	A2_I	-	-	-	19	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. Also identified on adjacent profile. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71711	Magnetic	379914	5741714	A2_I	-	-	-	37	A small, sharp positive monopole with peak and trough over two profile lines identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71712	Magnetic	379806	5741921	A2_I	-	-	-	93	A medium, sharp positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71713	Magnetic	379760	5741860	A2_I	-	-	-	30	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71714	Magnetic	379520	5742056	A2_I	-	-	-	19	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71716	Magnetic	379378	5741356	A2_I	-	-	-	48	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71717	Magnetic	379281	5741255	A2_I	-	-	-	10	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71718	Dark reflector	379313	5741460	A2_I	2.2	1.2	0.2	-	A short, straight, linear dark reflector with a possible right-angle at one end identified in the 2021 SSS dataset. A short, slightly irregular shadow is visible. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71719	Debris	379281	5741835	A2_h	5.9	1.6	0.3	-	Two long, straight parallel linear dark reflectors with regular cross-linears along it, and a short shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as possible non-ferrous debris.
71720	Magnetic	379328	5742156	A2_I	-	-	-	21	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71729	Magnetic	379207	5741175	A2_I	-	-	-	12	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71730	Debris	379140	5741245	A2_h	6.4	3	0.7	62	An elongate dark reflector with a distinctive irregular shadow possibly suggesting uneven height identified in the 2021 SSS dataset. The feature is situated within an area of scour and a possible linear feature extends from the north-western end. Visible in the 2021 MBES dataset as a narrow elongate mound on a north-west to south-east alignment, with an associated scour on the north-east edge. The scour is -0.4m deep and 4.1m wide. The feature is slightly rectangular in plan and with a curved profile and located on the edge of an area with megaripples. Also observed in the 2021 Mag. dataset as a medium, sharp positive monopole with peak and trough on one profile line. Interpreted as possible ferrous debris.
71740	Magnetic	378990	5741791	A2_l	-	-	-	14	A small symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71741	Magnetic	379012	5741640	A2_l	-	-	-	63	A medium, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71742	Magnetic	378951	5741819	A2_l	-	-	-	15	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71743	Magnetic	378908	5741648	A2_l	-	-	-	38	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71744	Magnetic	378726	5741122	A2_I	-	-	-	16	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71745	Magnetic	378643	5741096	A2_h	-	-	-	146	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71746	Magnetic	378555	5741394	A2_I	-	-	-	35	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71747	Dark reflector	378580	5741862	A2_I	3.1	0.7	0.2	-	A distinct angular dark reflector with an irregular, double-pointed shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71748	Dark reflector	378441	5742078	A2_I	7	0.8	0.4	-	A long and straight dark reflector with a bright shadow identified in the 2021 SSS dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71749	Magnetic	378464	5741794	A2_I	-	-	-	26	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71750	Magnetic	378450	5741768	A2_I	-	-	-	41	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71751	Dark reflector	378361	5742021	A2_I	3.6	0.2	0.1	-	A short, straight, linear dark reflector, possibly two parallel lines, with a short, slightly irregular shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71752	Dark reflector	378341	5742018	A2_I	1.9	0.3	0.1	-	A short, straight, linear dark reflector with a short shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71753	Magnetic	378244	5742059	A2_I	-	-	-	29	A small, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71754	Dark reflector	378156	5742106	A2_I	1.7	1.2	0.1	-	A distinct, highly angular dark reflector that is possibly hollow, with a very short shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71755	Magnetic	378362	5741674	A2_I	-	-	-	17	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71756	Magnetic	378309	5741618	A2_I	-	-	-	37	A small, negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71757	Magnetic	378292	5741582	A2_h	-	-	-	105	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71758	Magnetic	378267	5741562	A2_l	-	-	-	14	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71764	Dark reflector	378189	5741833	A2_l	4.3	3.6	0.3	-	A large, slightly irregular dark reflector with a tapered shadow, may be multiple objects. identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71765	Magnetic	378134	5741800	A2_l	-	-	-	13	A small asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.
71766	Magnetic	378173	5741779	A2_l	-	-	-	39	A small, sharp symmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71767	Magnetic	378227	5741607	A2_l	-	-	-	14	A small negative monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. May represent a natural feature or may represent possible ferrous debris either buried or with no surface expression.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71768	Magnetic	378219	5741600	A2_I	-	-	-	40	A small positive monopole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Situated 21.0m north-east of possible wreck 71771 and may be associated. Interpreted as possible ferrous debris either buried or with no surface expression.
71769	Debris	378210	5741581	A1	5.6	0.5	0.1	-	A short, rectangular dark reflector comprised of two parallel linear reflectors with a double-pointed shadow, identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Situated 12.0m south-east of possible wreck 71771 and may be associated. Interpreted as possible non-ferrous debris
71770	Debris	378192	5741584	A1	5.5	0.3	0.1	-	A short, curved, linear dark reflector with a short, varied shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Adjacent to and possibly attached to wreck 71771. Interpreted as a possible item of debris.
71771	Wreck	378196	5741587	A1	11.5	4	0.8	255	A highly distinctive group of dark reflectors consisting of two parallel linear features crossed by additional regular perpendicular linears identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a large undefined seabed disturbance, rectangular in plan. The primary feature is an ovoid mound, which has some slatted features visible and some small rounded mounds, situated on a generally clear but slightly uneven seabed. Also visible in the 2021 Mag. dataset as a large, sharp asymmetric dipole with peak and trough on one profile line. There are a series of potentially associated pieces of debris in the immediate vicinity (71769, 71770, 71772, and 71773). Interpreted as possibly modern ferrous wreck.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71772	Debris	378215	5741566	A1	2.7	1.2	0.5	-	A short elongate or linear dark reflector with a clear shadow identified in the 2021 SSS dataset. Visible in the 2021 MBES dataset as a narrow elongate piece of debris located 23.0m south-east of possible wreck 71771. The feature is roughly oval in plan with a pointed profile and very slight scouring. No anomalous features were identified in the Mag. data at this location, however this is located within the halo of contacts associated with wreck 71771 and which may obscure smaller contacts. Interpreted as possible debris.
71773	Debris	378207	5741565	A1	3.4	1.9	1.5	-	A small, sub-rounded dark reflector with a distinctive, tall shadow which narrows at the top with some possible surrounding scour identified in the 2021 SSS dataset. It is visible in the 2021 MBES dataset as an elongate piece of debris located 18.0m south-east of possible wreck 71771. It is approximately oval in plan with pointed profile forming a ridge, centrally segmented. Possibly multiple objects close together or a broken up object. No anomalous features were identified in the Mag. data at this location, however this is located within the halo of contacts associated with wreck 71771 and which may obscure smaller contacts. Interpreted as possible debris.
71775	Dark reflector	378117	5741913	A2_I	4.9	0.4	0.1	-	A short, straight, linear dark reflector with a short, slightly irregular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71776	Dark reflector	378091	5741901	A2_I	3.9	0.7	0.1	-	A short, straight, linear dark reflector with a short, slightly irregular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71777	Dark reflector	378099	5741874	A2_I	1.7	0.5	0.1	-	A short, straight, linear dark reflector with a short, slightly irregular shadow identified in the 2021 SSS dataset. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.

ID	Classification	Easting	Northing	Archaeological discrimination	L	W	H	Mag	Description
71778	Dark reflector	378020	5741933	A2_I	5.2	0.8	0.3	-	A slightly curved linear dark reflector with a short shadow identified in the 2021 SSS dataset. The feature is variable in width. No anomalous features were identified in the MBES or Mag. data at this location. Interpreted as a possible natural feature or may be possible non-ferrous debris.
71779	Magnetic	377970	5741926	A2_I	-	-	-	18	A small, asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.
71783	Magnetic	377853	5741871	A2_h	-	-	-	137	A large, sharp asymmetric dipole with peak and trough on one profile line identified in the 2021 Mag. dataset. No anomalous features were identified in the SSS or MBES data at this location. Interpreted as possible ferrous debris either buried or with no surface expression.



NORTH FALLS

Offshore Wind Farm



HARNESSING THE POWER OF NORTH SEA WIND

North Falls Offshore Wind Farm Limited

A joint venture company owned equally by SSE Renewables and RWE.

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Page 332 of 332