RWE



Awel y Môr Offshore Wind Farm

Category 6: Environmental Statement

Volume 6, Annex 2.3: LVIA Visualisations - Figure 2.21 (Viewpoint 4: A55)

Date: April 2022

Revision: A

Application Reference: 6.6.2.3.4

Pursuant to: APFP Regulation 5(2)(a)



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301000 301500 The Woodlands	Construction of the constr
10ml	Maximum Parameter Extent Proposed Woodland Proposed Hedgerow Photomontogo Vioungint Location
Fish Farm Iss Felin y	Photomontage Viewpoint Location (53.5 degrees HFOV)
Felin y Gors Mill Prince's Gorse Sheep Wash FB	Note: Proposed woodland mostly comprises indigenous woodland species with a mix of faster growing 'nurse' species and slower growing 'core' species. Nurse species, such as alder, birch and black poplar would grow quicker and would provide shelter to bring on core species, such as oak, elm and sycamore. After 15 years the Proposed Woodland is estimated to be approximately 7-10m in height (as shown on the year 15 visualisations at an average of 8.5m).
Faenol-Bropor CFB	Data Source: Contains OS data © Crown copyright and database right (2021), © Crown copyright, All rights reserved. (2021). Ordnance Survey Licence 0100031673. Contains public sector Information licensed under the terms of the Open Government Licence v.3.0. PROJECT TITLE: AWEL Y MÔR OFFSHORE WINDFARM
Weirs FB/3 SI Coed Faenol-bropor Aider House	FIGURE TITLE: Viewpoint 4: A55 VER DATE REMARKS Drawn Checked 1 04/02/2022 For Issue TH SC
00 50 100 200	FIGURE NUMBER: Figure 2.21a SCALE: 1:5,000 PLOT SIZE: A3 DATUM: OSGB 1936 PROJECTION: BNG
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community 301000 P:20200	Fferm Wynt Alltraeth AWEL Y MÔR Offshore Wind Farm 1201464_AweSLVIA\GIS\201464_AWE\ONSHORE\LVIA_ES\VIEWPOINT_PLANS\201464_AyM_LVIA_SUB_VP.mxc



OS reference: 301266 E 375039 N Eye level: 19.2 m AOD Direction of view: 197 ° Dist. to Substn. Zone: 0.64 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Cam Lens: Cam

Camera: Canon EOS 6D
Lens: Canon EF 50mm f/1.4
Camera height: 1.5m
Date and time: 15/04/2021 11:50

Enlargement Factor: 150% @A1

Figure 2.21b Viewpoint 4: A55

AWEL Y MôR OFFSHORE WINDFARM



301266 E 375039 N Eye level: 19.2 m AC Direction of view: 197 ° Dist. to Substn. Zone: 0.64 km 19.2 m AOD

Horizontal field of view: Principal distance: 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

53.5° (planar projection)

Canon EOS 6D

Enlargement Factor: 150% @A1 Canon EF 50mm f/1.4

Camera height: 1.5m **Date and time:** 15/04/2021 11:50 **Note:** The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.

Figure 2.21c Viewpoint 4: A55

AWEL Y MÔR OFFSHORE WINDFARM



301266 E 375039 N 19.2 m AOD Direction of view: 197 ° Dist. to Substn. Zone: 0.64 km

Horizontal field of view: Principal distance: 53.5° (planar projection) 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

Canon EOS 6D Canon EF 50mm f/1.4 Camera height: 1.5m

Date and time: 15/04/2021 11:50

Enlargement Factor: 150% @A1

Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.

Figure 2.21d Viewpoint 4: A55 AWEL Y MÔR OFFSHORE WINDFARM



301266 E 375039 N Eye level: 19.2 m AC Direction of view: 197 ° Dist. to Substn. Zone: 0.64 km 19.2 m AOD

Horizontal field of view: Principal distance: 53.5° (planar projection) 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

Canon EOS 6D Canon EF 50mm f/1.4 Camera height: 1.5m

Date and time: 15/04/2021 11:50

Enlargement Factor: 150% @A1

Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.

Figure 2.21e Viewpoint 4: A55 AWEL Y MÔR OFFSHORE WINDFARM



301266 E 375039 N 19.2 m AOD Direction of view: 197 ° Dist. to Substn. Zone: 0.64 km

Horizontal field of view: Principal distance: 53.5° (planar projection) 812.5mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 260 mm

Canon EOS 6D Canon EF 50mm f/1.4 Camera height: 1.5m

Date and time: 15/04/2021 11:50

Enlargement Factor: 150% @A1

Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.

Figure 2.21f Viewpoint 4: A55 AWEL Y MÔR OFFSHORE WINDFARM



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