



**The Great Grid Upgrade**

Sea Link

# Sea Link

**Volume 9: Examination Submissions**

Document 9.11.1 Additional visualisation request from along the River Stour

Planning Inspectorate Reference: EN20026

Version: B  
December 2025

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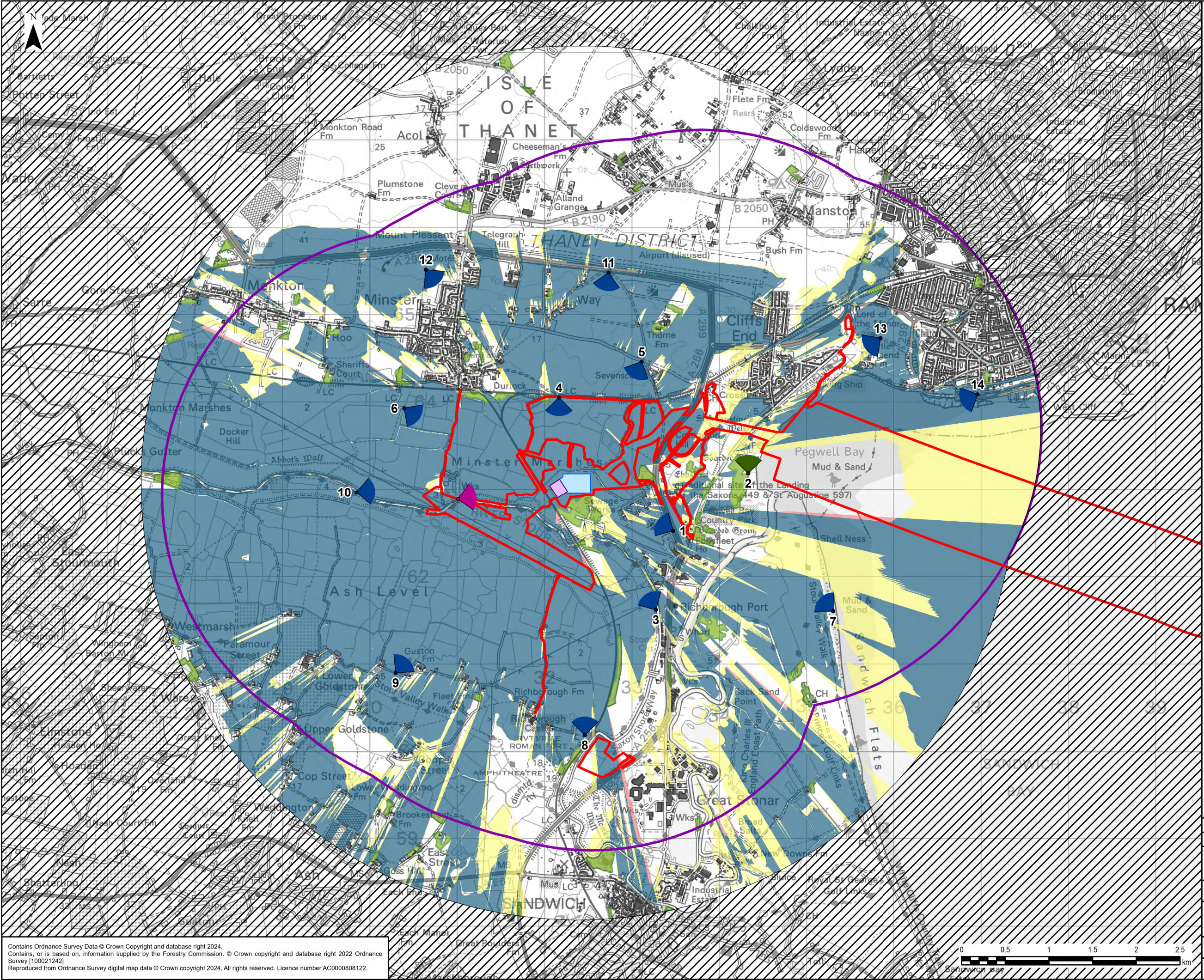
Version			
Date	Version	Status	Description / Changes
September 2025	A	Final	Submitted as part of response to s89(3) letters.
December 2025	B	Final	Update to include the winter visualisations.

# 1. Additional visualisation request from along the River Stour

## 1.1 Introduction

- 1.1.1 The Examining Authority (ExA) issued a section 89 letter dated 8th July 2025 [PD-005] which requested an additional photomontage visualisation in Kent. The ExA letter requested for this location to be on the north side of the River Stour where public right of way T36 meets TE26. Summer photography was undertaken on 8th August 2025 and has been presented as a baseline (summer) and operation (summer year 15). A Zone of Theoretical Visibility plan with the additional visualisation location has also been provided.
- 1.1.2 As requested in the ExA letter, the winter photography has now been captured and submitted to the ExA ahead of the 1st December 2025 deadline. This package now includes the summer and winter baseline photography, year 1 winter and year 15 summer and is consistent with the visualisation packages issued for the representative viewpoints within the Environmental Statement submission.





**Legend**

- Order Limits
- Landscape and Visual Study Area
- Proposed Converter Station - 28m Height
- Proposed Substation - 20m Height
- No 5m Digital Terrain Model Coverage
- Existing Building - 7.5m Height
- National Forest Inventory - Woodland - 10m Height
- Additional Visualisation Request from along the River Stour (ExA letter 8th July 25)

**Representative Viewpoint (Environmental Statement)**

- Type 1
- Type 1 and Type 3

**Zone of Theoretical Visibility**

- Converter Station only
- Substation only
- Converter Station & Substation

Zone of Theoretical Visibility (ZTV) has been generated using Ordnance Survey Terrain 5 Digital Terrain Model which does not take into account the screening effects of vegetation, buildings or other structures. Existing Buildings have been incorporated into the Digital Terrain Model from OS OpenMap Local with an assumed height of 7.5m. Woodland from National Forest Inventory has also been incorporated into the Digital Terrain Model with an assumed height of 10m. The ZTV is based about a set of Fishnet points produced at 20m intervals, as well as 20m interval points around the edges of the Converter Station and Substation footprints, at a height of 28m for the Converter Station and 20m for the Substation with an observer eye height of 1.6m. All heights mentioned above are above ground level (AGL) unless otherwise specified. 1 - See Part 3, Chapter 1, Landscape and Visual for further information.

0	27/08/2025	EXAMINING AUTHORITY REQUEST (5TH AUGUST)	EB	DF	CW
Rev	Date	Description	GIS	Chk	App

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Scheme: SEA LINK

Document Title: REPRESENTATIVE VIEWPOINT LOCATIONS (INCLUDING ADDITIONAL RIVER STOUR VIEWPOINT) AND SCREENED ZONE OF THEORETICAL VISIBILITY

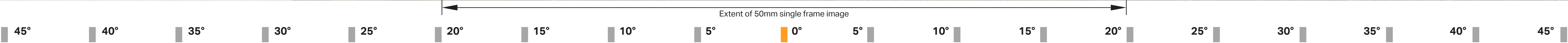
Creator: EB	Date: 27/08/2025	Checker: DF	Date: 27/08/2025	Approver: CW	Date: 27/08/2025
Document Ref: 9.11.2	Scale: 1:40,000	Format: A3	Sheets: 1	Rev: 0	

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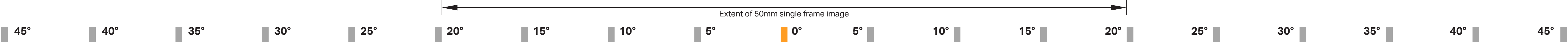
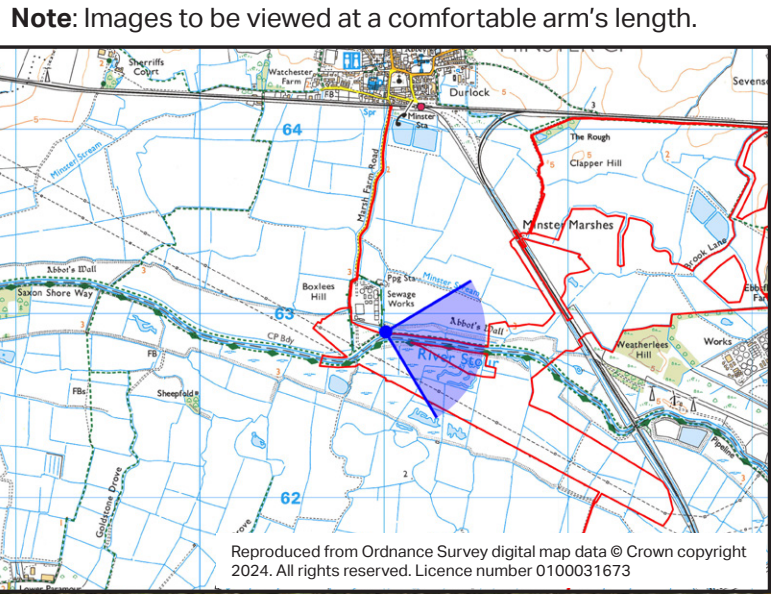
BASELINE (WINTER)







OPERATION (WINTER YEAR 1)



**AECOM**  
Delivering a better world

Visualisation Type: 3  
Projection: Cylindrical  
Enlargement Factor: 96%  
Paper Size: A1  
Date / Time: 05/11/2025, 13:42

Camera: Canon EOS 5D MkIV  
Lens: Sigma 50mm f/1.4 DG HSM  
Horizontal Field of View: 90°  
Direction of View: East  
Location: E631011 N162885

Eye level: 3.9m  
Height of Camera: 1.6m

**Note:**  
The block photomontage shows the maximum parameters for the Proposed Development.

### Sea Link Kent Onshore Scheme

#### Additional Viewpoint

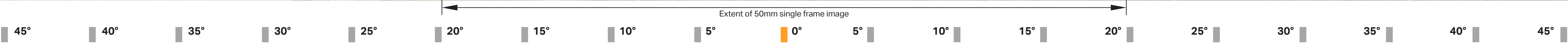
Application Document 9.11.2 Additional visualisation request from along the River Stour (sheet 2 of 4)

Revision B





BASELINE (SUMMER)



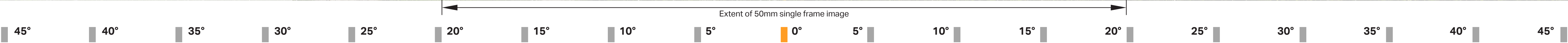




OPERATION (SUMMER YEAR 15)

**Note:** Images to be viewed at a comfortable arm's length.

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<b>AECOM</b> Delivering a better world	Visualisation Type:	3	Camera:	Canon EOS 5D MkIV	Eye level:	3.9m	<b>Note:</b> The block photomontage shows the maximum parameters for the Proposed Development.	<b>Sea Link Kent Onshore Scheme</b> <b>Additional Viewpoint</b>
	Projection:	Cylindrical	Lens:	Sigma 50mm f/1.4 DG HSM	Height of Camera:	1.6m		
	Enlargement Factor:	96%	Horizontal Field of View:	90°				
	Paper Size:	A1	Direction of View:	East				
	Date / Time:	08/08/2025, 10:06	Location:	E631011 N162885				



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