

Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

Environmental Statement

Volume 2

Chapter 25 - Seascape and Visual Impact Assessment

August 2022 Document Reference: 6.2.25 APFP Regulation: 5(2)(a)







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Title: Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects Environmental Statement (Volume 2) Chapter 25: Seascape and Visual Impact Assessment Figures (Part 12 of 18)	
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Prepared by:	
Royal HaskoningDHV	
Approved by:	Date:
Sarah Chandler, Equinor	August 2022

List of Figures

Figure 25.31 Viewpoint 11 – Peddars Way National Trail, Brancaster

Classification: Open Status: Final



Wireline drawing - Lynn (22.3km), Inner Dowsing (26.9km), Lincs (21.9km)

LDĀDESIGN

Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 309° Nearest Turbine:

576320 E 342288 N

Paper Size:

Horizontal Field of View: 90° (Cylindrical projection) 841mm x 297mm (Half A1) Visualisation Type:

Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

15/10/2020 15:26 Canon EOS 6D Mark II, FFS Sigma 50mm f1.4

This wireframe is based upon OSTerrain50 data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development. LAT has been approximated at -2.7m MSL accross the development site.



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Sheringham Shoal and Dudgeon Extension Projects DOCUMENT: Environmental Statement (ES)
Chapter 25 Seascape and Visual Impact Assessment

APPLICATION DOC. NO.: 6,2,25

Figure 25.31

Viewpoint 11 (Left) - Peddars Way National Trail, Brancaster EQUINOR DOC. NO.: C282-LD-Z-GA-00003

RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0078
REV: A DATE: 05/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG



Wireline drawing - Triton Knoll (55.4km), Race Bank (35.4km), Dudgeon Extension Project (56.9km), Sheringham Shoal Extension Project (40.0km), Dudgeon (58.2km), Sheringham Shoal (38.1km)

LDĀDESIGN

Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 399°

See above

Horizontal Field of View: 90° (Cylindrical projection) Paper Size: Enlargement Factor: Visualisation Type:

841mm x 297mm (Half A1)

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

15/10/2020 15:26

Sigma 50mm f1.4

Canon EOS 6D Mark II, FFS

This wireframe is based upon OSTerrain50 data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development. LAT has been approximated at -2.7m MSL accross the development site.



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Sheringham Shoal and Dudgeon Extension Projects DOCUMENT: Environmental Statement (ES)
Chapter 25 Seascape and Visual Impact Assessment

Figure 25.31

Viewpoint 11 (Right) - Peddars Way National Trail, Brancaster EQUINOR DOC. NO.: C282-LD-Z-GA-00003 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0078

REV: A DATE: 05/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG

Wireline drawing - Triton Knoll (55.4km), Race Bank (35.4km), Dudgeon Extension Project (56.9km), Sheringham Shoal Extension Project (40.0km), Sheringham Shoal (38.1km), Dudgeon (58.2km)

LDĀDESIGN

Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 46° Nearest Turbine:

See above

Horizontal Field of View: 53.5° (Planar projection) Paper Size: Enlargement Factor: Visualisation Type:

841mm x 297mm (Half A1)

Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD): 1.5m

15/10/2020 15:26 Canon EOS 6D Mark II, FFS Sigma 50mm f1.4

Hub / Blade tip height: 180m / 330m

This wireframe is based upon OSTerrain50 data with spot heights at 50m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development. LAT has been approximated at -2.7m MSL accross the development site.



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Sheet 1 of 1 Figure 25.31 Viewpoint 11 - Peddars Way National Trail, Brancaster

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