

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)







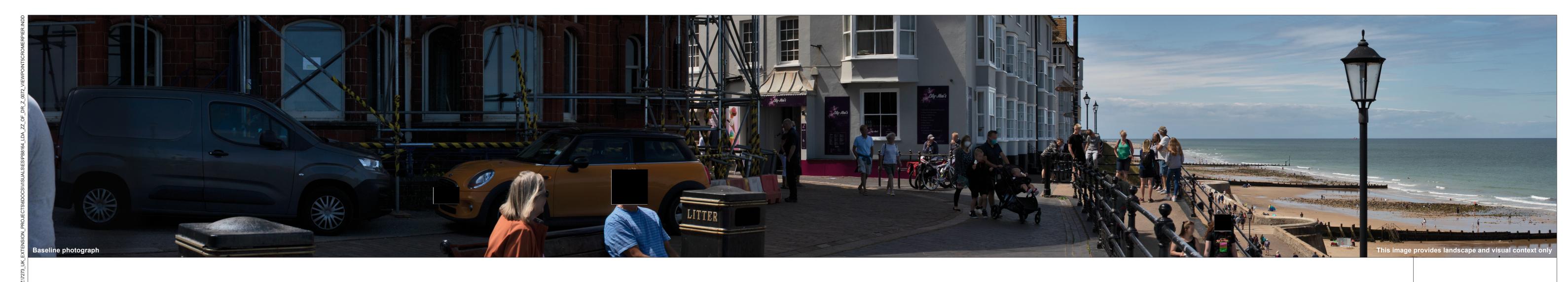


Title: Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects Environmental Statement (Volume 2) Chapter 25: Seascape and Visual Impact Assessment Figures (Part 8 of 18)	
PINS Document No.: 6.2.25	
Document No.: C282-RH-Z-GA-00003	
Date:	Classification
August 2022	Final
Prepared by:	
Royal HaskoningDHV	
Approved by:	Date:
Sarah Chandler, Equinor	August 2022

List of Figures

Figure 25.25 Viewpoint 5 – Cromer Pier

Classification: Open Status: Final



Extent of 53.5° planar panorama

Wireline drawing - Lynn (59.8km), Lincs (58.1km), Inner Dowsing (62.2km)

LDĀDESIGN

Camera Location (OS Grid Reference): Ground Level (mAOD): Direction of View: bearing from North (0°): 267° Nearest Turbine:

See above

Horizontal Field of View: 90° (Cylindrical projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: 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

21/07/2020 13:25

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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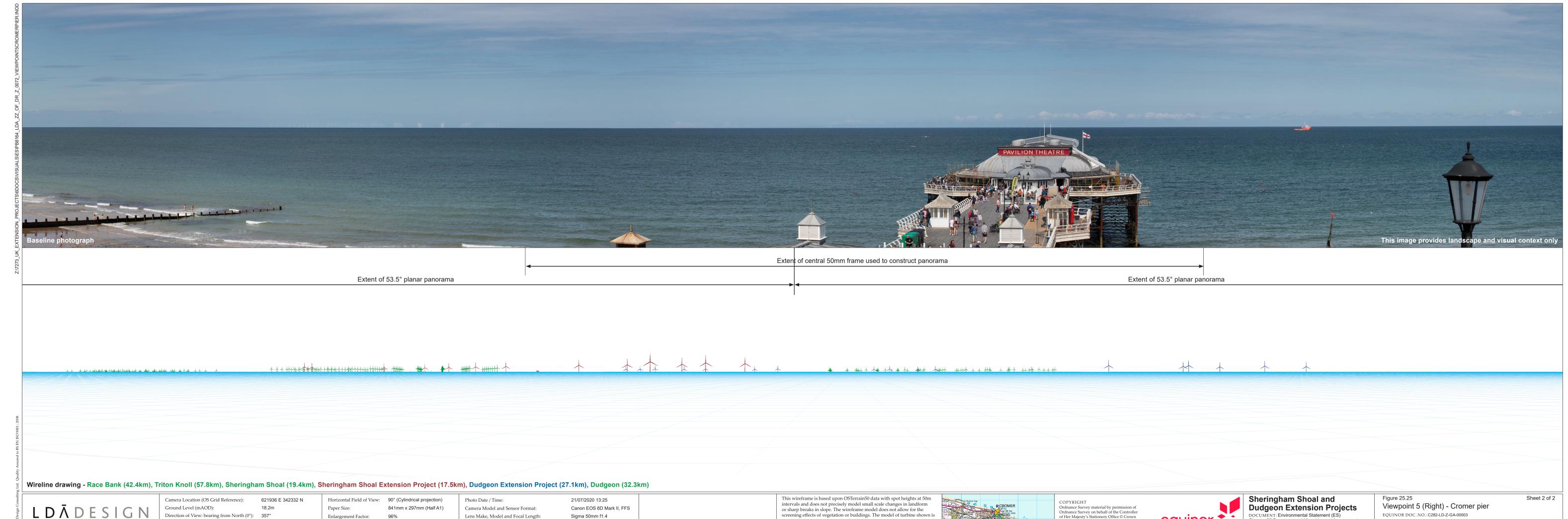
Sheringham Shoal and Dudgeon Extension Projects

DOCUMENT: Environmental Statement (ES)
Chapter 25 Seascape and Visual Impact Assessment APPLICATION DOC. NO.: 6,2,25

Figure 25.25 Viewpoint 5 (Left) - Cromer pier

EQUINOR DOC. NO.: C282-LD-Z-GA-00003

RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0072
REV: A DATE: 05/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG



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Direction of View: bearing from North (0°): 357°

See above

Enlargement Factor: Visualisation Type:

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

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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RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0072

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

Wireline drawing - Race Bank (42.4km), Triton Knoll (57.8km), Sheringham Shoal (19.4km), Sheringham Shoal Extension Project (17.5km), Dudgeon Extension Project (27.1km) Sheringham Shoal and Dudgeon Extension Projects Sheet 1 of 2 This wireframe is based upon OSTerrain50 data with spot heights at 50m Figure 25.25 Horizontal Field of View: 53.5° (Planar projection) 21/07/2020 13:25 Hub / Blade tip height: 180m / 330m COPYRIGHT intervals and does not precisely model small scale changes in landform or Viewpoint 5 (Left) - Cromer pier Ground Level (mAOD): Paper Size: 841mm x 297mm (Half A1) Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS sharp breaks in slope. The wireframe model does not allow for the screenin

LDĀDESIGN

Direction of View: bearing from North (0°): 330.3°

Visualisation Type:

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

Sigma 50mm f1.4

effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the developmer LAT has been approximated at -2.7m MSL accross the development site.



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Chapter 25 Seascape and Visual Impact Assessment

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Wireline drawing - Dudgeon Extension Project (27.1km), Dudgeon (32.3km) Sheringham Shoal and Dudgeon Extension Projects 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

The model of turbine shown is similar to that proposed for the developmer LAT has been approximated at -2.7m MSL accross the development site.

effects of vegetation or buildings.

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Viewpoint 5 (Right) - Cromer pier

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

EQUINOR DOC. NO.: C282-LD-Z-GA-00003

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Chapter 25 Seascape and Visual Impact Assessment

APPLICATION DOC. NO.: 6,2,25

Horizontal Field of View: 53.5° (Planar projection)

841mm x 297mm (Half A1)

Paper Size:

Visualisation Type:

Direction of View: bearing from North (0°): 23.7°

LDĀDESIGN

Photo Date / Time:

Camera Model and Sensor Format:

Lens Make, Model and Focal Length:

Height of Camera Lens above Ground (mAOD): 1.5m

21/07/2020 13:25

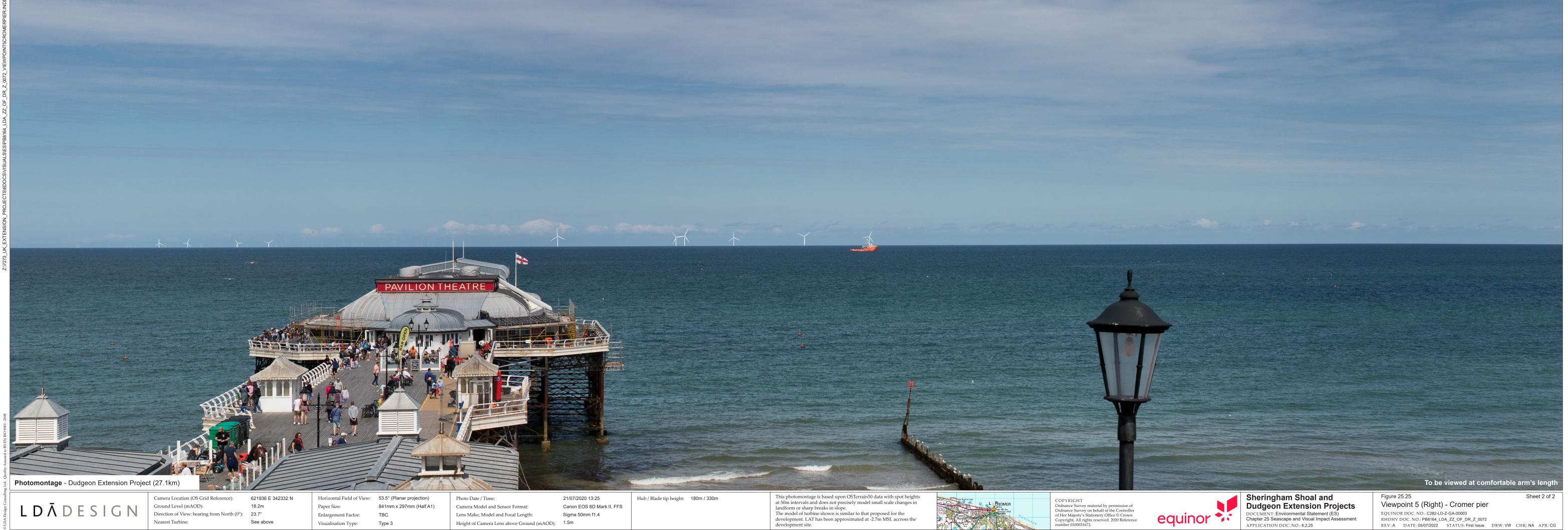
Sigma 50mm f1.4

Canon EOS 6D Mark II, FFS

Hub / Blade tip height: 180m / 330m

Photomontage - Sheringham Shoal Extension Project (17.5km), Dudgeon Extension Project (27.1km) This photomontage is based upon OSTerrain50 data with spot heights at 50m intervals and does not precisely model small scale changes in Sheringham Shoal and Dudgeon Extension Projects Figure 25.25 Horizontal Field of View: 53.5° (Planar projection) 21/07/2020 13:25 Hub / Blade tip height: 180m / 330m Ortanace Survey material by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright, All rights reserved. 2020 Reference number 0100031673. Viewpoint 5 (Left) - Cromer pier Ground Level (mAOD): 841mm x 297mm (Half A1) Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS landform or sharp breaks in slope.

The model of turbine shown is similar to that proposed for the DOCUMENT: Environmental Statement (ES)
Chapter 25 Seascape and Visual Impact Assessment EQUINOR DOC. NO.: C282-LD-Z-GA-00003 Direction of View: bearing from North (0°): 330.3° Sigma 50mm f1.4 Lens Make, Model and Focal Length: development. LAT has been approximated at -2.7m MSL accross the development site. RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0072 See above Height of Camera Lens above Ground (mAOD): 1.5m Visualisation Type: APPLICATION DOC. NO.: 6,2,25 REV: A DATE: 05/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG



LDĀDESIGN

Direction of View: bearing from North (0°): 23.7° Nearest Turbine:

See above

Enlargement Factor: Visualisation Type:

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

Sigma 50mm f1.4



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