



Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

Environmental Statement

Volume 3

Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures

August 2022

Document Reference: 6.3.21.5.2

APFP Regulation: 5(2)(a)

Title: Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects Environmental Statement (Volume 2) Annex 21.5.2: Offshore Infrastructure Substation Setting Assessment Figures (Part 10 of 12)	
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Prepared by: Royal HaskoningDHV	
Approved by: Sarah Chandler, Equinor	Date: August 2022

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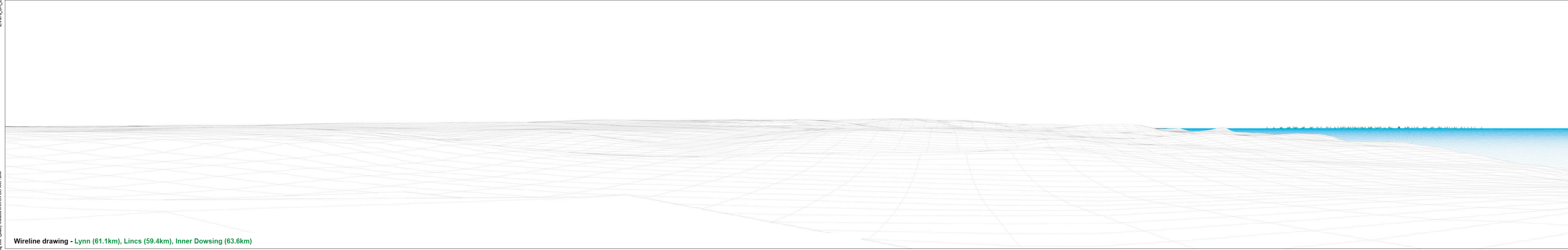


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Baseline photograph

This image provides landscape and visual context only



Wireline drawing - Lynn (61.1km), Lincs (59.4km), Inner Dowsing (63.6km)

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	Camera Location (OS Grid Reference): E 623043 N 341536 Ground Level (mAOD): 74.7m Direction of View: bearing from North (0°): 261° Nearest Turbine: See above	Horizontal Field of View: 90° (Cylindrical projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: 96% Visualisation Type: Type 2	Photo Date / Time: 25/06/2021 14:58 Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS Lens Make, Model and Focal Length: Sigma 50mm f1.4 Height of Camera Lens above Ground (mAOD): 1.5m	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 across the development site.		COPYRIGHT Ordnance Survey material by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. All rights reserved. 2020 Reference number 0100031673.		Sheringham Shoal and Dudgeon Extension Projects DOCUMENT: Environmental Statement (ES) Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures APPLICATION DOC. NO.: 6.3.21.5.2	Figure 21.5.15 Viewpoint 14 (Left) - Cromer Lighthouse EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0099 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 1 of 2
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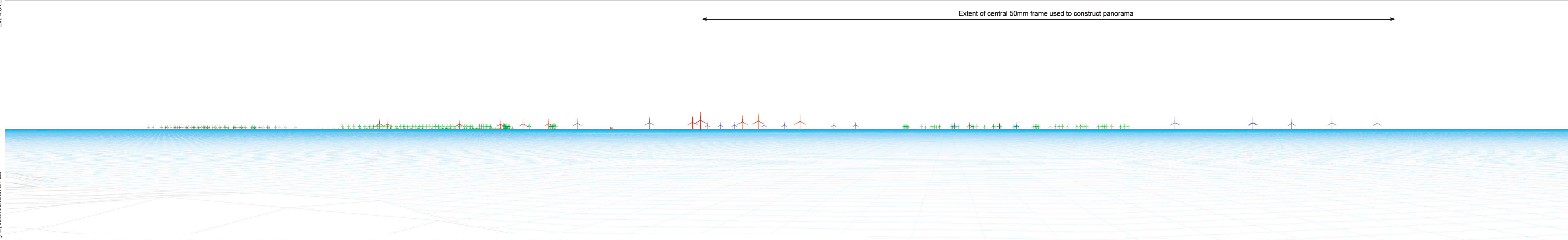


Baseline photograph

This image provides landscape and visual context only



Extent of central 50mm frame used to construct panorama



Wireline drawing - Race Bank (43.8km), Triton Knoll (59.0km), Sheringham Shoal (20.6km), Sheringham Shoal Extension Project (18.5km), Dudgeon Extension Project (27.5km), Dudgeon (32.8km)



Camera Location (OS Grid Reference): E 623043 N 341536
 Ground Level (mAOD): 74.7m
 Direction of View: bearing from North (0°): 351°
 Nearest Turbine: See above

Horizontal Field of View: 90° (Cylindrical projection)
 Paper Size: 841mm x 297mm (Half A1)
 Enlargement Factor: 96%
 Visualisation Type: Type 2

Photo Date / Time: 25/06/2021 14:58
 Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS
 Lens Make, Model and Focal Length: Sigma 50mm f1.4
 Height of Camera Lens above Ground (mAOD): 1.5m

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 across the development site.



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Sheringham Shoal and Dudgeon Extension Projects
 DOCUMENT: Environmental Statement (ES)
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Figure 21.5.15
Viewpoint 14 (Right) - Cromer Lighthouse
 EQUINOR DOC. NO.: C282-RH-Z-GA-00154
 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0099
 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG



Baseline photograph

This image provides landscape and visual context only

Nearest Turbine - Race Bank (45.3km), Sheringham Shoal (21.7km), Sheringham Shoal Extension Project (19.5km), Dudgeon Extension Project (27.5km), Dudgeon (33.1km)

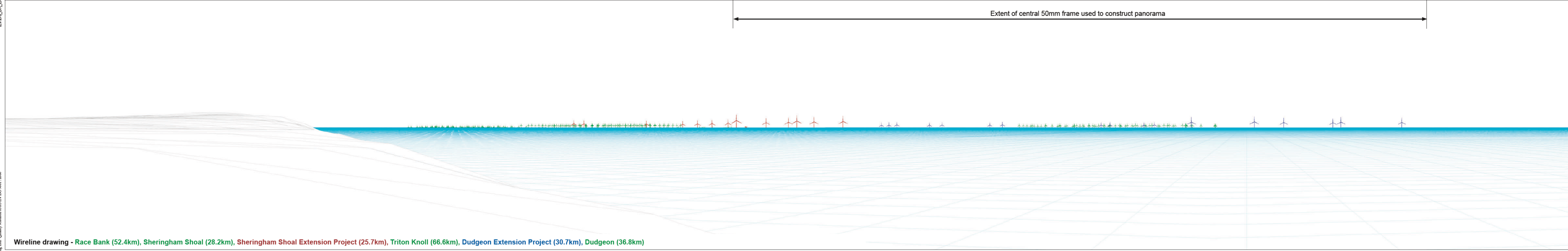
	Camera Location (OS Grid Reference): E 624755 N 341072 Ground Level (mAOD): 25.9m Direction of View: bearing from North (0°): 352° Nearest Turbine: See above	Horizontal Field of View: 90° (Cylindrical projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: 96% Visualisation Type: Type 1	Photo Date / Time: 23/06/2021 07:02 Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS Lens Make, Model and Focal Length: Sigma 50mm f1.4 Height of Camera Lens above Ground (mAOD): 1.5m	NOTES: Baseline photograph		COPYRIGHT Ordnance Survey material by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. All rights reserved. 2020 Reference number 0100031673.		Sheringham Shoal and Dudgeon Extension Projects DOCUMENT: Environmental Statement (ES) Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures APPLICATION DOC. NO.: 6.3 21.5.2	Figure 21.5.16 Viewpoint 15 - Overstrand EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0100 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 1 of 1
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing - Race Bank (52.4km), Sheringham Shoal (28.2km), Sheringham Shoal Extension Project (25.7km), Triton Knoll (66.6km), Dudgeon Extension Project (30.7km), Dudgeon (36.8km)

	Camera Location (OS Grid Reference): E 630928 N 337092 Ground Level (mAOD): 39.6m Direction of View: bearing from North (0°): 334° Nearest Turbine: See above	Horizontal Field of View: 90° (Cylindrical projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: 96% Visualisation Type: Type 2	Photo Date / Time: 05/03/2021 13:57 Camera Model and Sensor Format: Canon EOS 6D Mark II, FFS Lens Make, Model and Focal Length: Sigma 50mm f1.4 Height of Camera Lens above Ground (mAOD): 1.5m	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 site. LAT has been approximated at -2.7m MSL across the development site.		COPYRIGHT Ordnance Survey material by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. All rights reserved. 2020 Reference number 0100031673.		Sheringham Shoal and Dudgeon Extension Projects DOCUMENT: Environmental Statement (ES) Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures APPLICATION DOC. NO.: 6.3.21.5.2	Figure 21.5.17 Viewpoint 16 - Mundesley - Coastal Battery EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0101 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 1 of 1
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