



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

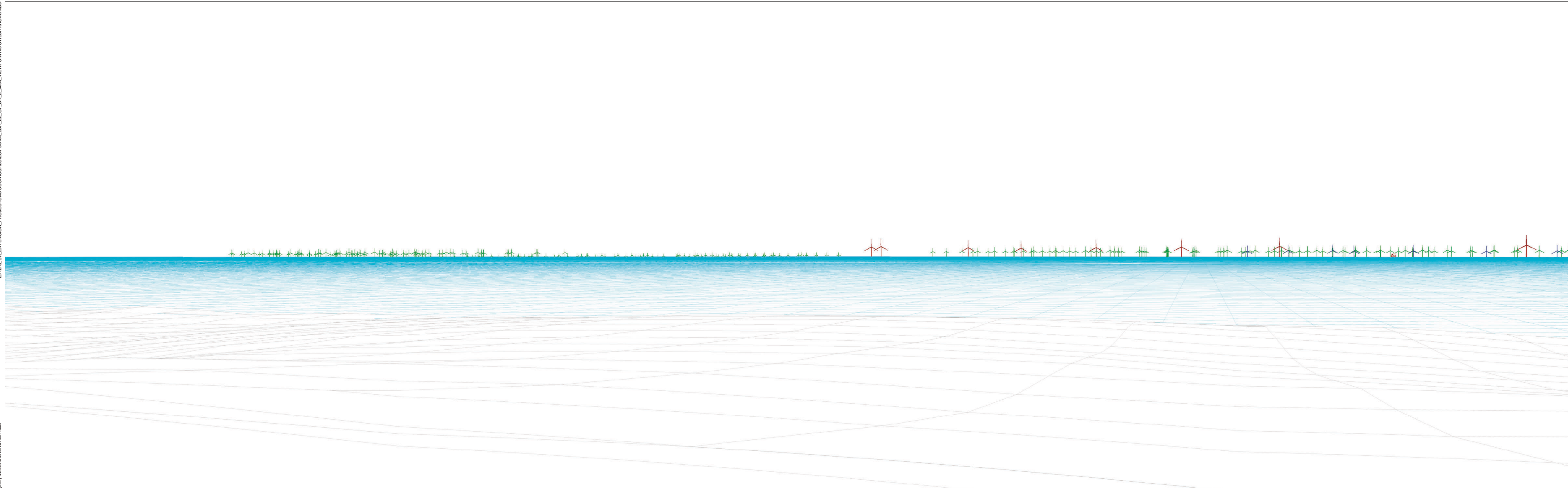
Document Reference: 6.3.21.5.2

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 7 of 12)	
PINS Document No.: 6.3.21.5.2	
Document No.: C282-RH-Z-GA-00154	
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Classification: Final	
Prepared by: Royal HaskoningDHV	
Approved by: Sarah Chandler, Equinor	Date: August 2022

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Figure 21.5.10: Viewpoint 9 – Bowl Barrow – Part 2

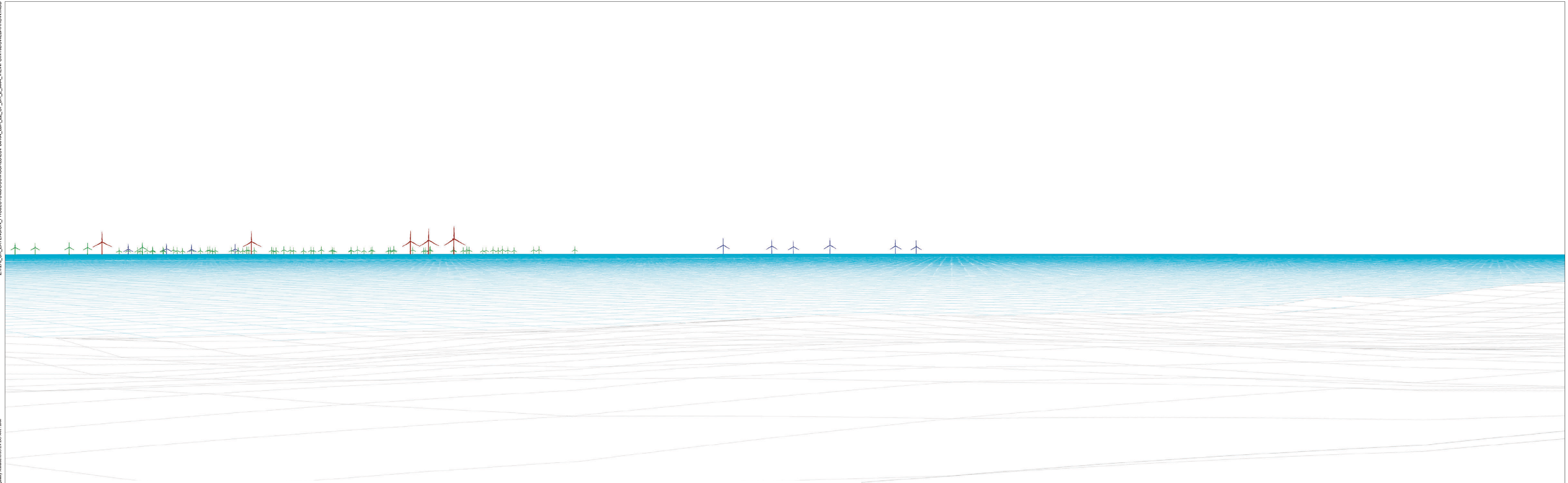


Wireline drawing - Race Bank (34.8km), Triton Knoll (53.1km), Sheringham Shoal Extension Project (18.4km), Sheringham Shoal (18.2km), Dudgeon Extension Project (32.3km)

	Camera Location (OS Grid Reference): E 610080 N 343057 Ground Level (mAOD): 49.8m Direction of View: bearing from North (0°): 345.3° Nearest Turbine: See above	Horizontal Field of View: 53.5° (Planar projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: TBC Visualisation Type: Type 2	Photo Date / Time: 29/03/2021 14:42 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	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 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 21.5.10 Viewpoint 9 (Left) - Bowl Barrow EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0094 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 1 of 2
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Wireline drawing - Sheringham Shoal Extension Project (18.4km), Sheringham Shoal (18.2km), Dudgeon Extension Project (32.3km), Dudgeon (36.1km)

	Camera Location (OS Grid Reference): E 610080 N 343057 Ground Level (mAOD): 49.8m Direction of View: bearing from North (0°): 38.7° Nearest Turbine: See above	Horizontal Field of View: 53.5° (Planar projection) Paper Size: 841mm x 297mm (Half A1) Enlargement Factor: TBC Visualisation Type: Type 2	Photo Date / Time: 29/03/2021 14:42 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	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 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 21.5.10 Viewpoint 9 (Right) - Bowl Barrow EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0094 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 2 of 2
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Photomontage - Sheringham Shoal Extension Project (18.4km), Dudgeon Extension Project (32.3km)

To be viewed at comfortable arm's length



Camera Location (OS Grid Reference): E 610080 N 343057
 Ground Level (mAOD): 49.8m
 Direction of View: bearing from North (0°): 345.3°
 Nearest Turbine: See above

Horizontal Field of View: 53.5° (Planar projection)
 Paper Size: 841mm x 297mm (Half A1)
 Enlargement Factor: TBC
 Visualisation Type: Type 3

Photo Date / Time: 29/03/2021 14:42
 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

Hub / Blade tip height: 180m / 330m

This photomontage 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 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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Figure 21.5.10
Viewpoint 9 (Left) - Bowl Barrow
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Photomontage - Sheringham Shoal Extension Project (18.4km), Dudgeon Extension Project (32.3km)

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Figure 21.5.10
Viewpoint 9 (Right) - Bowl Barrow
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