



# 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: <b>Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects                  Environmental Statement (Volume 2)                  Annex 21.5.2: Offshore Infrastructure Substation Setting Assessment Figures (Part 8                  of 12)</b>	
PINS Document No.: 6.3.21.5.2	
Document No.: C282-RH-Z-GA-00154	
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Classification: <b>Final</b>	
Prepared by: <b>Royal HaskoningDHV</b>	
Approved by: <b>Sarah Chandler, Equinor</b>	Date: August 2022

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Figure 21.5.12: Viewpoint 11 – Beeston Regis Church



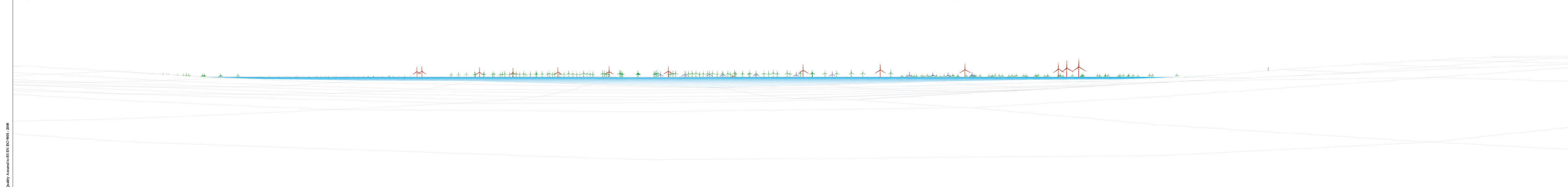
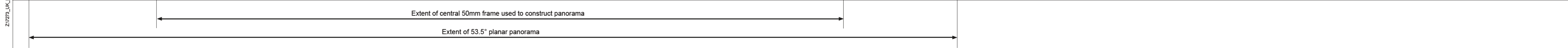


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Baseline photograph

This image provides landscape and visual context only



Wireline drawing - Race Bank (35.1km), Triton Knoll (53.0km), Sheringham Shoal Extension Project (17.8km), Sheringham Shoal (17.7km), Dudgeon Extension Project (31.6km), Dudgeon (35.4km)



Camera Location (OS Grid Reference): E 610953 N 343306  
 Ground Level (mAOD): 8.1m  
 Direction of View: bearing from North (0°): 3°  
 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: 19/03/2021 12:48  
 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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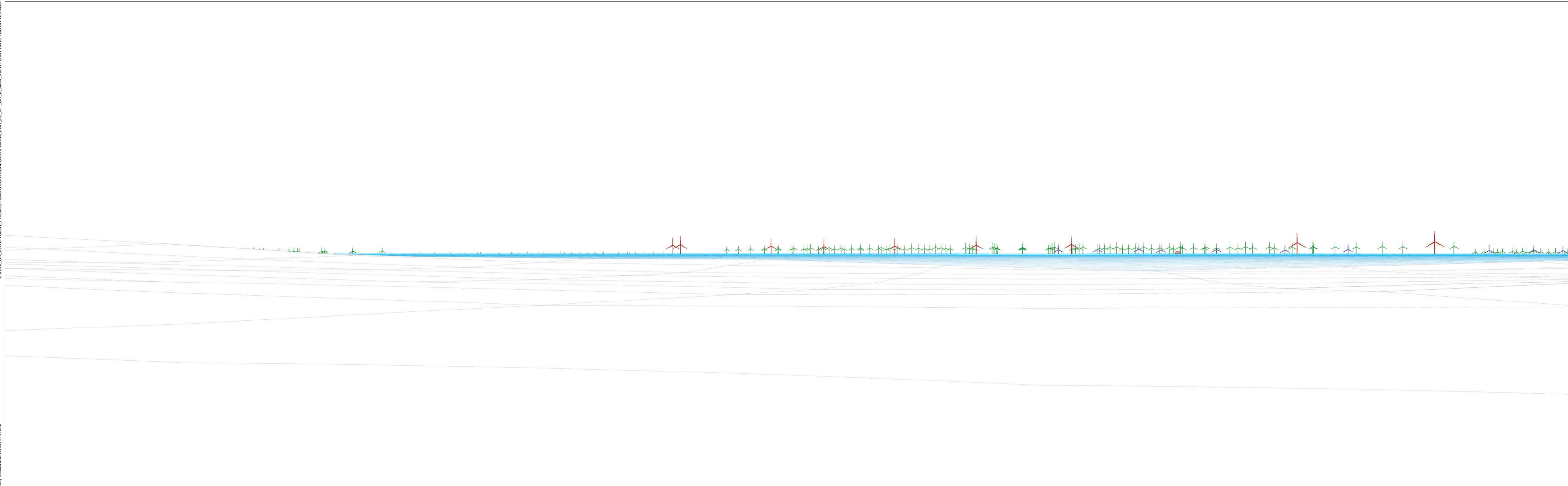
**Sheringham Shoal and Dudgeon Extension Projects**  
 DOCUMENT: Environmental Statement (ES)  
 Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures  
 APPLICATION DOC. NO.: 6.3.21.5.2

Figure 21.5.11  
**Viewpoint 10 - Weybourne**  
 EQUINOR DOC. NO.: C282-RH-Z-GA-00154  
 RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_OF\_DR\_Z\_0095  
 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG



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Wireline drawing - Race Bank (35.1km), Triton Knoll (53.0km), Sheringham Shoal Extension Project (17.8km), Sheringham Shoal (17.7km), Dudgeon Extension Project (31.6km), Dudgeon (35.4km)

	Camera Location (OS Grid Reference): E 610953 N 343306 Ground Level (mAOD): 8.1m Direction of View: bearing from North (0°): 351° 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: 19/03/2021 12:48 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.		<b>Sheringham Shoal and Dudgeon Extension Projects</b> 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 21.5.11 <b>Viewpoint 10 - Weybourne</b> EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0095 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG	Sheet 1 of 1
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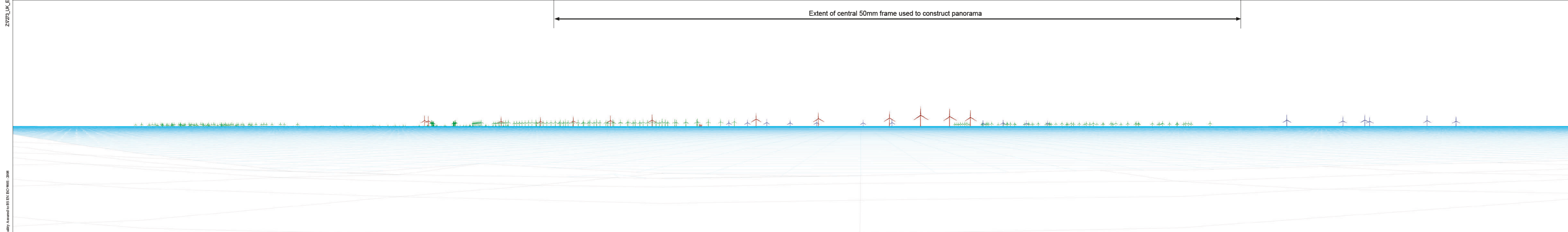
Photomontage - Sheringham Shoal Extension Project (17.8km), Dudgeon Extension Project (31.6km)

To be viewed at comfortable arm's length

	Camera Location (OS Grid Reference): E 610953 N 343306 Ground Level (mAOD): 8.1m Direction of View: bearing from North (0°): 351° 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: 19/03/2021 12:48 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.		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.		<b>Sheringham Shoal and Dudgeon Extension Projects</b> 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 21.5.11 <b>Viewpoint 10 - Weybourne</b> EQUINOR DOC. NO.: C282-RH-Z-GA-00154 RHDHV DOC. NO.: PB8164_LDA_ZZ_OF_DR_Z_0095 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: RK	Sheet 1 of 1
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Wireline drawing - Race Bank (38.9km), Triton Knoll (55.3km), Sheringham Shoal Extension Project (16.5km), Sheringham Shoal (17.6km), Dudgeon Extension Project (28.3km), Dudgeon (32.8km)

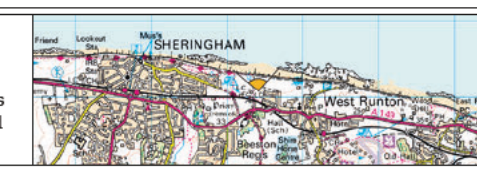


Camera Location (OS Grid Reference): E 617417 N 343078  
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 Nearest Turbine: See above

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

Photo Date / Time: 23/06/2021 15:28  
 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.



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Figure 21.5.12  
**Viewpoint 11 - Beeston Regis Church**  
 EQUINOR DOC. NO.: C282-RH-Z-GA-00154  
 RHDHV DOC. NO.: PB8164\_LDA\_ZZ\_OF\_DR\_Z\_0096  
 REV: A DATE: 18/07/2022 STATUS: First Issue DRW: VW CHK: NA APR: CG