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)

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

List of Figures

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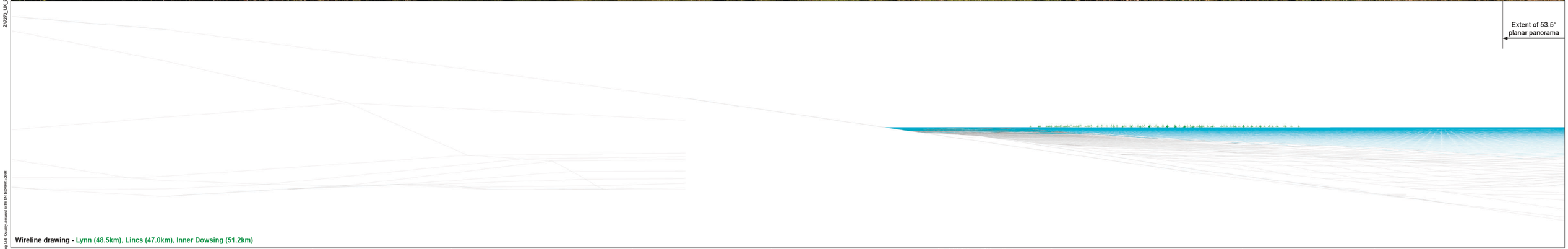
Extent of 53.5° planar panorama



Wireline drawing - Lynn (48.5km), Lincs (47.0km), Inner Dowsing (51.2km)

LDĀDESIGN

Camera Location (OS Grid Reference):	E 610080 N 343057
Ground Level (mAOD):	49.8m
Direction of View: bearing from North (0°):	277°
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:	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

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)
Appendix 21.5 - Annex 21.5.2: Offshore Infrastructure Setting Assessment Figures
APPLICATION DOC. NO.: 6.3.21.5.2

Figure 21.5.10 Sheet 1 of 2
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

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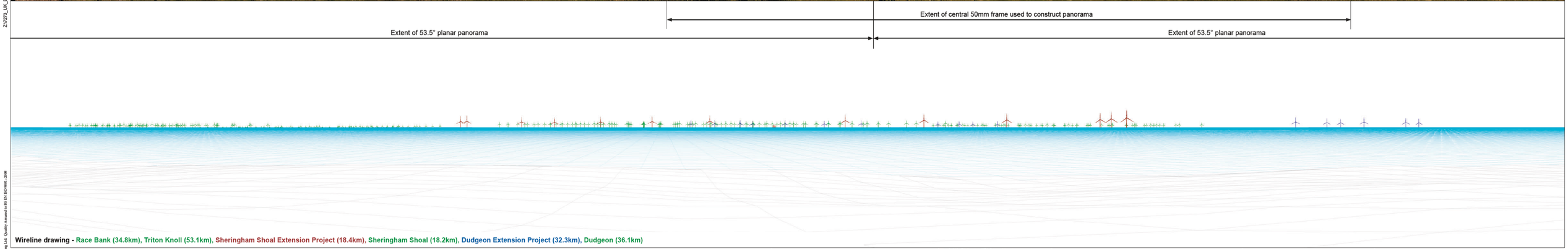

Wireline drawing - Race Bank (34.8km), Triton Knoll (53.1km), Sheringham Shoal Extension Project (18.4km), Sheringham Shoal (18.2km), Dudgeon Extension Project (32.3km), Dudgeon (36.1km)

LDĀDESIGN

Camera Location (OS Grid Reference):	E 610080 N 343057
Ground Level (mAOD):	49.8m
Direction of View: bearing from North (0°):	7°
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:	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

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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Figure 21.5.10 Sheet 2 of 2
Viewpoint 9 (Right) - Bowl Barrow
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