



# Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

Environmental Statement

## Volume 2

### Chapter 26 - Landscape and Visual Impact Assessment

August 2022

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APFP Regulation: 5(2)(a)

|  |                |
|--|----------------|
| Title:<br><b>Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects<br/>                 Environmental Statement (Volume 2)<br/>                 Chapter 26: Landscape and Visual Impact Assessment Figures (Part 7 of 20)</b> |                |
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| Prepared by:   |                |
| <b>Royal HaskoningDHV</b>  |                |
| Approved by:   | Date:          |
| <b>Sarah Chandler, Equinor</b>   | August 2022    |

### List of Figures

26.18: Viewpoint 2 – Permissive Bridleway, west of A140 Part 1

Z:\273\_LIK\_EXTENSION\_PROJECTS\DOCS\VISUALISATION\LDA\_ZZ\_ON\_DR\_Z\_003\_VIEWPOINTPERMISSIVEBRIDLEWAYWESTOFA140.NDD

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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

| LEGEND   |                          |
|--|--------------------------|
| External equipment modelled at 30m high above max. potential ground level. |                          |
| External equipment visible in view   | — (Solid blue line)      |
| External equipment screened by intervening vegetation and / or development | - - - (Dashed blue line) |
| Buildings modelled at 15m high above max. potential ground level.          |                          |
| Buildings visible in view  | — (Solid red line)       |
| Buildings screened by intervening vegetation and / or development          | - - - (Dashed red line)  |



|   |                   |
|---|-------------------|
| Camera Location (OS Grid Reference):        | 622134 E 301913 N |
| Ground Level (mAOD):                        | 24.4m             |
| Direction of View: bearing from North (0°): | 265°              |
| Distance to Substation:                     | 0.2km             |

|                           |                              |
|---------------------------|------------------------------|
| Horizontal Field of View: | 90° (Cylindrical projection) |
| Paper Size:               | 841mm x 297mm (Half A1)      |
| Enlargement Factor:       | 96%                          |
| Visualisation Type:       | Type 3                       |

|  |                           |
|--|---------------------------|
| Photo Date / Time:                         | 19/02/21 10:16            |
| 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**  
 The 3D substation wireline model (blue and red lines) is indicative and not based on an accurate design, but shows the maximum design scenario. In reality development is likely to occupy a smaller area, which will be determined at detailed design stage. Solid lines show potential development areas that would be visible. Dashed lines show potential development areas that would be screened by intervening vegetation and / or development. The wireline does not show the parts of the development that would be obscured by landform. The wireline model is based on LiDAR 2m digital terrain data, which does not precisely model small scale changes in landform or sharp breaks in slope.



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**Sheringham Shoal and Dudgeon Extension Projects**  
 DOCUMENT: Environmental Statement (ES)  
 Chapter 26 Landscape and Visual Impact Assessment  
 APPLICATION DOC. NO.: 6.2.26

Figure 26.18  
**Viewpoint 2 - Permissive Bridleway, west of A140**  
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