



# **Awel y Môr Offshore Wind Farm**

## **Category 6: Environmental Statement**

**Volume 6, Annex 2.3: LVIA Visualisations - Figure 2.22 (Viewpoint 5: Minor Rd, Groesffordd)**

**Deadline 8**

**Date: 15 March 2023**

**Revision: B**

Document Reference: 8.61

Application Reference: 6.6.2.3.5



REVISION	DATE	STATUS/ REASON FOR ISSUE	AUTHOR	CHECKED BY	APPROVED BY
A	April 2022	ES	OPEN	SLR/GoBe	RWE
B	March 2023	Deadline 8	OPEN	SLR/GoBe	RWE

[Redacted]

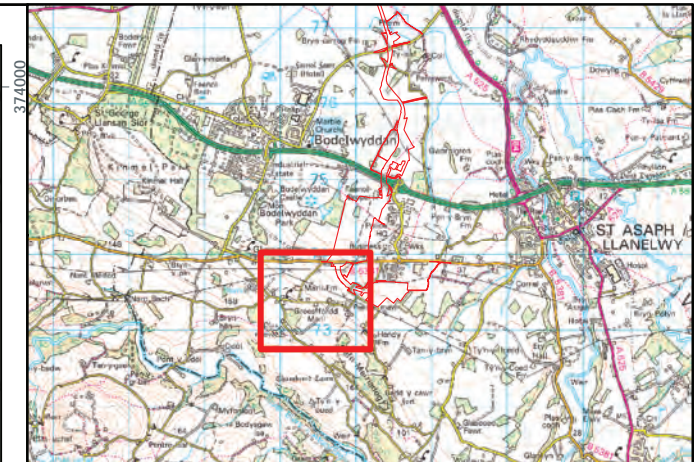
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**LEGEND**

- Maximum Parameter Extent
- Proposed Woodland
- Proposed Hedgerow
- Photomontage Viewpoint Location (53.5 degrees HFOV)

Note: Proposed woodland mostly comprises indigenous woodland species with a mix of faster growing 'nurse' species and slower growing 'core' species. Nurse species, such as alder, birch and black poplar would grow quicker and would provide shelter to bring on core species, such as oak, elm and sycamore. After 15 years the Proposed Woodland is estimated to be approximately 7-10m in height (as shown on the year 15 visualisations at an average of 8.5m).

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PROJECT TITLE:  
*AWEL Y MÔR OFFSHORE WINDFARM*

FIGURE TITLE:  
**Viewpoint 5:  
Minor Rd, Groesffordd**

VER	DATE	REMARKS	Drawn	Checked
1	04/02/2022	For Issue	TH	SC

FIGURE NUMBER:  
**Figure 2.22a**

SCALE: 1:5,000 | PLOT SIZE: A3 | DATUM: OSGB 1936 | PROJECTION: BNG







TYPE 3 VISUALISATION: Baseline Photograph

View flat at a comfortable arm's length

OS reference: 300467 E 373390 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 6D	Enlargement Factor: 150% @A1
Eye level: 101 m AOD	Principal distance: 812.5mm	Lens: Canon EF 50mm f/1.4	
Direction of view: 32 °	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5m	
Dist. to Substn. Zone: 0.88 km	Correct printed image size: 820 x 260 mm	Date and time: 31/03/2021 14:19	

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TYPE 3 VISUALISATION: Photomontage of AIS Substation at Year 0

View flat at a comfortable arm's length

<p>OS reference: 300467 E 373390 N          Eye level: 101 m AOD          Direction of view: 32 °          Dist. to Substn. Zone: 0.88 km</p>	<p><b>Horizontal field of view:</b> 53.5° (planar projection)  <b>Principal distance:</b> 812.5mm  <b>Paper size:</b> 841 x 297 mm (half A1)  <b>Correct printed image size:</b> 820 x 260 mm</p>	<p><b>Camera:</b> Canon EOS 6D  <b>Lens:</b> Canon EF 50mm f/1.4  <b>Camera height:</b> 1.5m  <b>Date and time:</b> 31/03/2021 14:19</p>	<p><b>Enlargement Factor:</b> 150% @A1</p>	<p><small>Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.</small></p>	<p>© Crown copyright. All rights reserved (2021). Licence number 0100031673          Figure 2.22c          Viewpoint 5: Minor Rd, Groesffordd          AWEL Y MŌR OFFSHORE WINDFARM</p>
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TYPE 3 VISUALISATION: Photomontage of AIS Substation at Year 15

View flat at a comfortable arm's length

<p>OS reference: 300467 E 373390 N          Eye level: 101 m AOD          Direction of view: 32 °          Dist. to Substn. Zone: 0.88 km</p>	<p><b>Horizontal field of view:</b> 53.5° (planar projection)  <b>Principal distance:</b> 812.5mm  <b>Paper size:</b> 841 x 297 mm (half A1)  <b>Correct printed image size:</b> 820 x 260 mm</p>	<p><b>Camera:</b> Canon EOS 6D  <b>Lens:</b> Canon EF 50mm f/1.4  <b>Camera height:</b> 1.5m  <b>Date and time:</b> 31/03/2021 14:19</p>	<p><b>Enlargement Factor:</b> 150% @A1</p>	<p><small>Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.</small></p>	<p>© Crown copyright. All rights reserved (2021). Licence number 0100031673  <b>Figure 2.22d</b>          Viewpoint 5: Minor Rd, Groesffordd  <b>AWEL Y MŌR OFFSHORE WINDFARM</b></p>
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TYPE 3 VISUALISATION: Photomontage of GIS Substation at Year 0

View flat at a comfortable arm's length

<p>OS reference: 300467 E 373390 N          Eye level: 101 m AOD          Direction of view: 32 °          Dist. to Substn. Zone: 0.88 km</p>	<p><b>Horizontal field of view:</b> 53.5° (planar projection)  <b>Principal distance:</b> 812.5mm  <b>Paper size:</b> 841 x 297 mm (half A1)  <b>Correct printed image size:</b> 820 x 260 mm</p>	<p><b>Camera:</b> Canon EOS 6D  <b>Lens:</b> Canon EF 50mm f/1.4  <b>Camera height:</b> 1.5m  <b>Date and time:</b> 31/03/2021 14:19</p>	<p><b>Enlargement Factor:</b> 150% @A1</p>	<p><small>Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.</small></p>	<p>© Crown copyright. All rights reserved (2021). Licence number 0100031673          Figure 2.22e          Viewpoint 5: Minor Rd, Groesffordd          AWEL Y MŌR OFFSHORE WINDFARM</p>
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TYPE 3 VISUALISATION: Photomontage of GIS Substation at Year 15

View flat at a comfortable arm's length

<p>OS reference: 300467 E 373390 N          Eye level: 101 m AOD          Direction of view: 32 °          Dist. to Substn. Zone: 0.88 km</p>	<p><b>Horizontal field of view:</b> 53.5° (planar projection)  <b>Principal distance:</b> 812.5mm  <b>Paper size:</b> 841 x 297 mm (half A1)  <b>Correct printed image size:</b> 820 x 260 mm</p>	<p><b>Camera:</b> Canon EOS 6D  <b>Lens:</b> Canon EF 50mm f/1.4  <b>Camera height:</b> 1.5m  <b>Date and time:</b> 31/03/2021 14:19</p>	<p><b>Enlargement Factor:</b> 150% @A1</p>	<p><small>Note: The OnSS maximum parameter includes a maximum building height of 15m plus an additional 0.8m in height to account for potential differences in finished ground level relative to the position of the OnSS GIS option within the OnSS AIS platform, see limitations described in Volume 3, Chapter 2, section 2.7.</small></p>	<p>© Crown copyright. All rights reserved (2021). Licence number 0100031673          Figure 2.22f          Viewpoint 5: Minor Rd, Groesffordd          AWEL Y MŌR OFFSHORE WINDFARM</p>
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# Errata List

## Year Labels

In response to ExQ1.10.33, the Applicant would like to confirm that the visualisations should have been labelled “Year 1” where they currently are labelled “Year 0”.

## Maximum Parameter Extent

In response to ExQ1.10.35, the Applicant would like to clarify that the maximum parameter extent line shown on Figure 2.22, Viewpoint 5, Minor Rd Groesffordd (APP-185) as an identification umbrella (solid line) above the maximum parameter box (dashed line) is incorrect. The maximum parameter extent should only extend to the edges of the maximum parameter box which the Applicant confirms is correctly shown on the images presented.





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