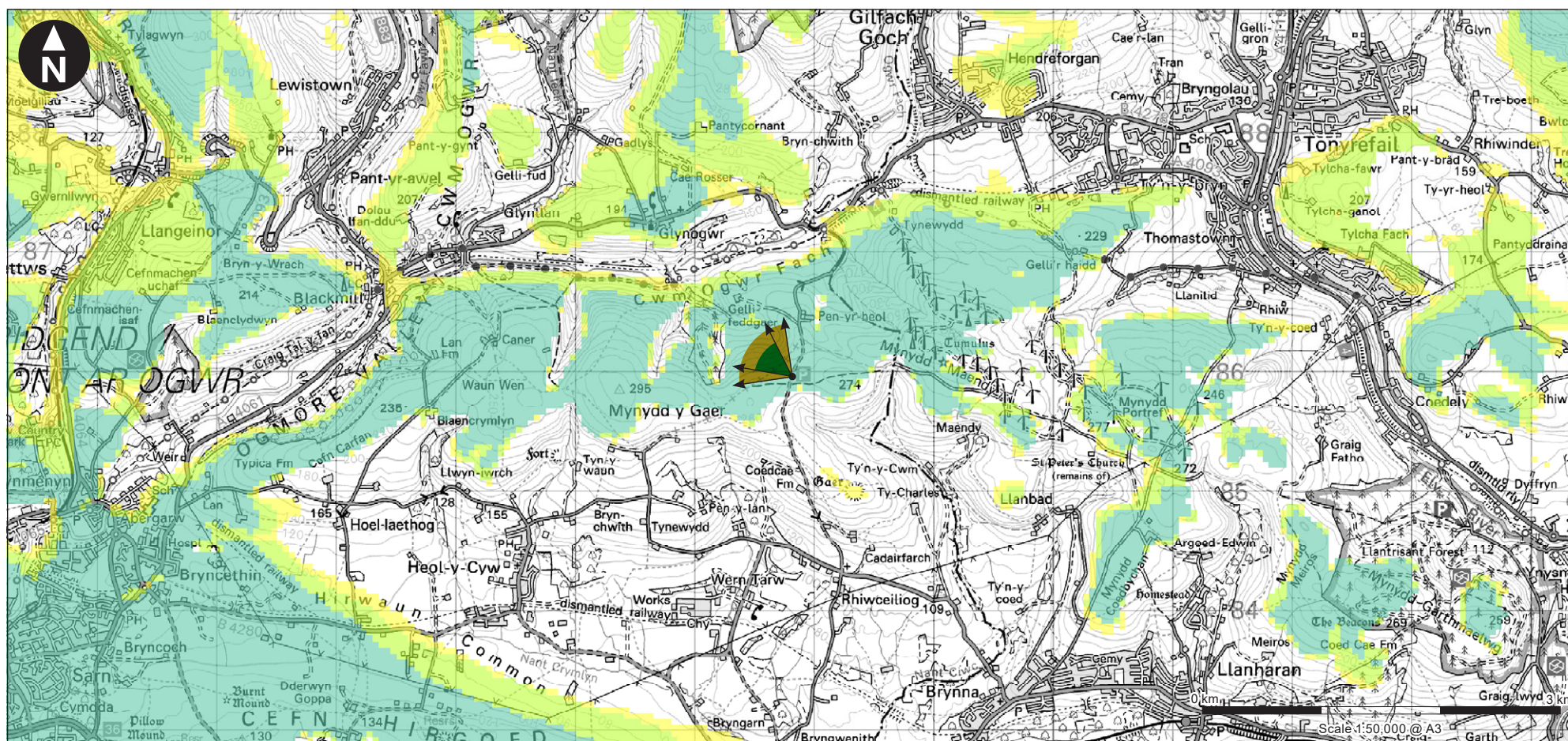
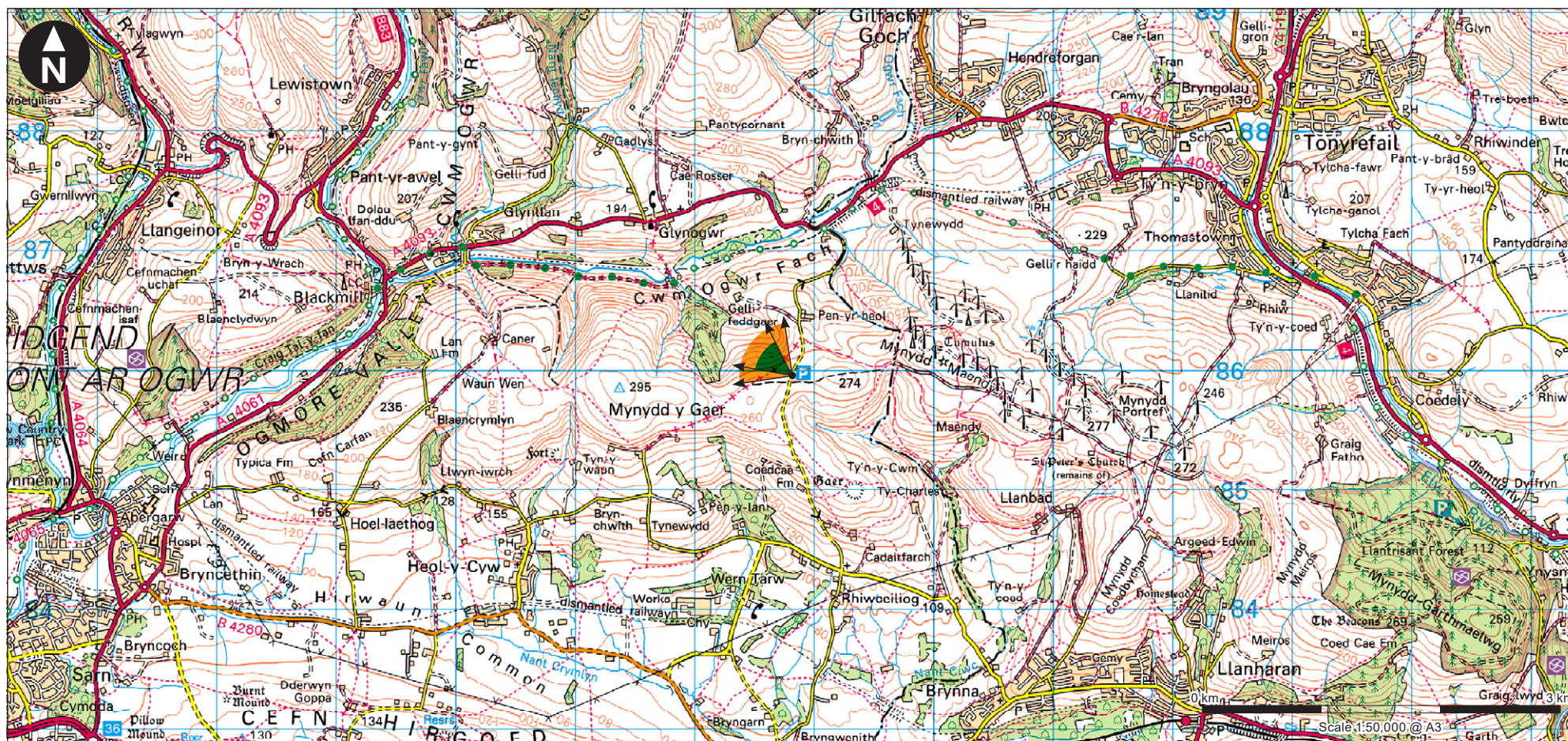


## Viewpoint Parameters

|                                                           |                      |
|-----------------------------------------------------------|----------------------|
| OS reference:                                             | E296 822, N185 960   |
| Ground Level Elevation:                                   | 267m AOD             |
| Camera Height:                                            | 1.5m AGL             |
| Direction of view to site centre <sup>3</sup> :           | 301°                 |
| Distance to nearest turbine:                              | 8,383m               |
| Number of blade tips theoretically visible <sup>4</sup> : | 8                    |
| Number of hubs theoretically visible <sup>4</sup> :       | 8                    |
| Date and time of viewpoint photography:                   | 03/03/2026 @ 09:35   |
| Camera:                                                   | Sony Alpha 7R III    |
| Lens:                                                     | Sony FE 50mm F1.2 GM |

## Information on the limitations of visualisations:

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

- A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time and the resolution of the image;
- The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;
- A static image cannot convey turbine movement, or flicker or reflection from the sun on the turbine blades as they move;
- The viewpoints illustrated are representative of views in the area, but cannot represent visibility at all locations;
- To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;
- The images must be printed at the right size to be viewed properly (260mm by 820mm);
- You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.
- The ZTV presented here takes no account of the screening effects of vegetation or buildings.

## Additional notes:

- This figure has been based on the following parameters:  
Turbine layout file:  
LGLANLLYNFI\_GARTH\_002.WFL  
• Hub height: 105m  
• Rotor diameter: 150m  
• Height to blade tip: 180m
- Turbine positions could be subject to micro-siting (typically up to 50m).
- Direction given as bearing relative to Grid North (BNG).
- The number of turbine blades and hubs theoretically visible is counted from the wireframe in sets of 3 and ignores the screening effects of any intervening objects and forestry.

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Glanllynfi Garth Wind Farm  
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**Figure 6.30a  
Viewpoint 16:  
Glamorgan Ridgeway Walk**

June 2026



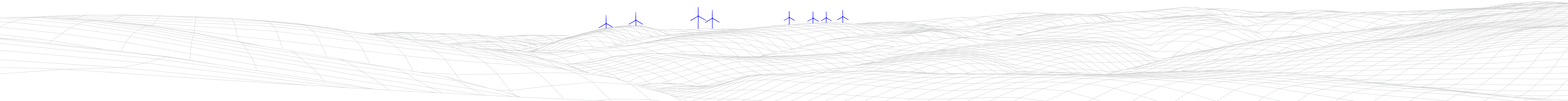
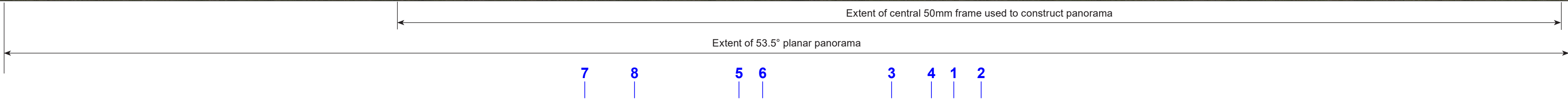


Northwest view



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

View flat at a comfortable arm's length

Wind Farm Key:  Glanllynfi Garth Wind Farm

|                    |                    |                             |                              |                |                      |
|--------------------|--------------------|-----------------------------|------------------------------|----------------|----------------------|
| OS reference:      | E296 822, N185 960 | Horizontal field of view:   | 90° (cylindrical projection) | Camera:        | Sony Alpha 7R III    |
| Eye level:         | 268.5m AOD         | Principal distance:         | 522mm                        | Lens:          | Sony FE 50mm F1.2 GM |
| Direction of view: | 307°               | Paper size:                 | 841mm x 297mm (half A1)      | Camera height: | 1.5m AGL             |
| Nearest turbine:   | T5 @ 8.383m        | Correct printed image size: | 820 x 130mm                  | Date and time: | 03/03/2026 @ 09:35   |

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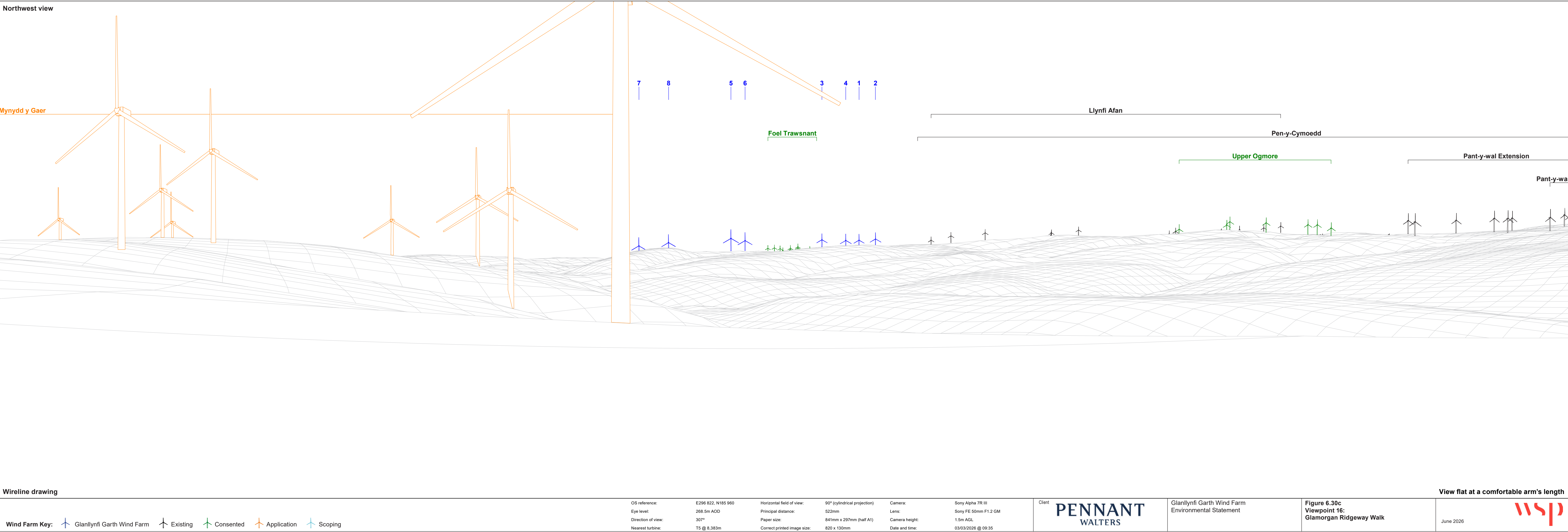
Glanllynfi Garth Wind Farm  
Environmental Statement

**Figure 6.30b**  
**Viewpoint 16:**  
**Glamorgan Ridgeway Walk**

June 2026







**Northeast view**

## Pen-y-Cymoedd

### Pant-y-wal Extension

Pant-y-wa

### Fforch Nest

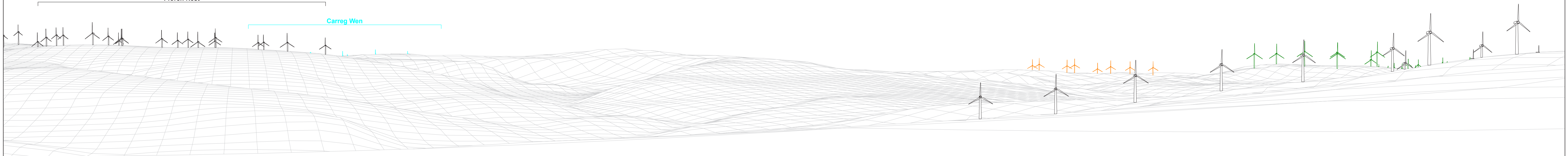
Carreg Wen

## Llanwonno

## Mynydd Y Glyn

## Twyn Hywel

Taff Ely



### Wireline drawing

**View flat at a comfortable arm's length**

**Wind Farm Key:**  Glanllynfi Garth Wind Farm  Existing  Consented  Application  Scoping

|                    |                    |                             |                              |                |                      |
|--------------------|--------------------|-----------------------------|------------------------------|----------------|----------------------|
| OS reference:      | E296 822, N185 960 | Horizontal field of view:   | 90° (cylindrical projection) | Camera:        | Sony Alpha 7R III    |
| Eye level:         | 268.5m AOD         | Principal distance:         | 522mm                        | Lens:          | Sony FE 50mm F1.2 GM |
| Direction of view: | 37°                | Paper size:                 | 841mm x 297mm (half A1)      | Camera height: | 1.5m AGL             |
| Nearest turbine:   | T5 @ 8,383m        | Correct printed image size: | 820 x 130mm                  | Date and time: | 03/03/2026 @ 09:35   |

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# Glanllynfi Garth Wind Farm Environmental Statement

**Figure 6.30d**  
**Viewpoint 16:**  
**Glamorgan Ridgeway Walk**

June 2026



Figure 6.30a-i VP16 Glamorgan Ridgeway UK0044022-WSPE-FG-SA-00016\_R3



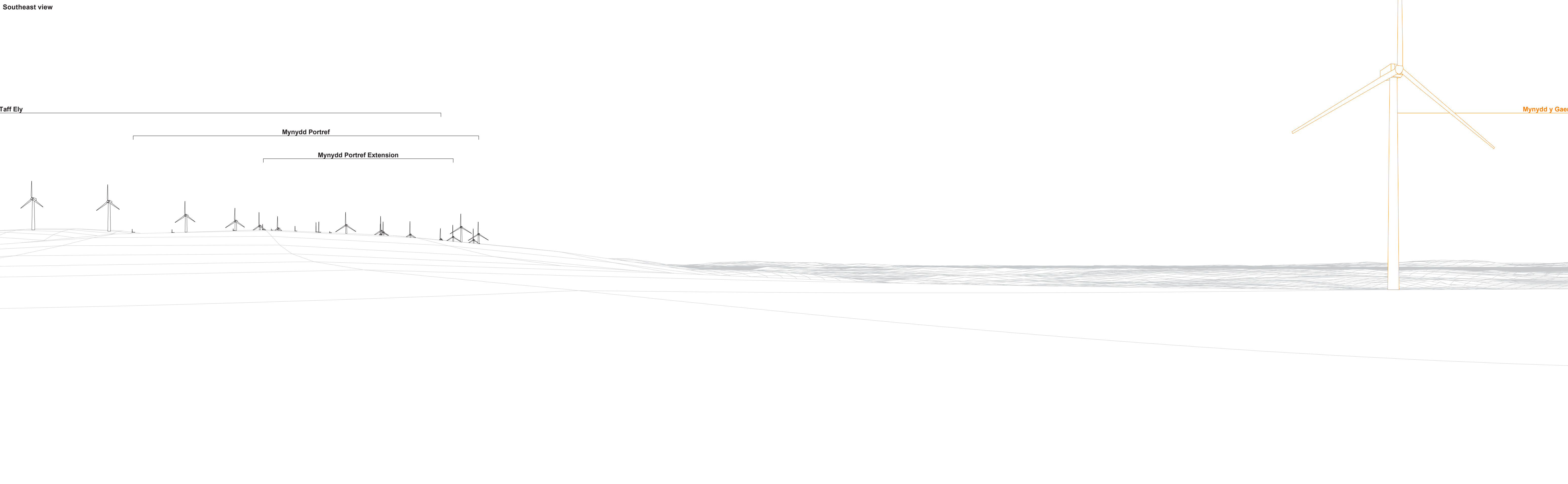


Figure 6.30a: VP16 Glamorgan Ridgeway UK0044022-WSPE-FG-SA-0016\_P3 Originator: UKCGW775



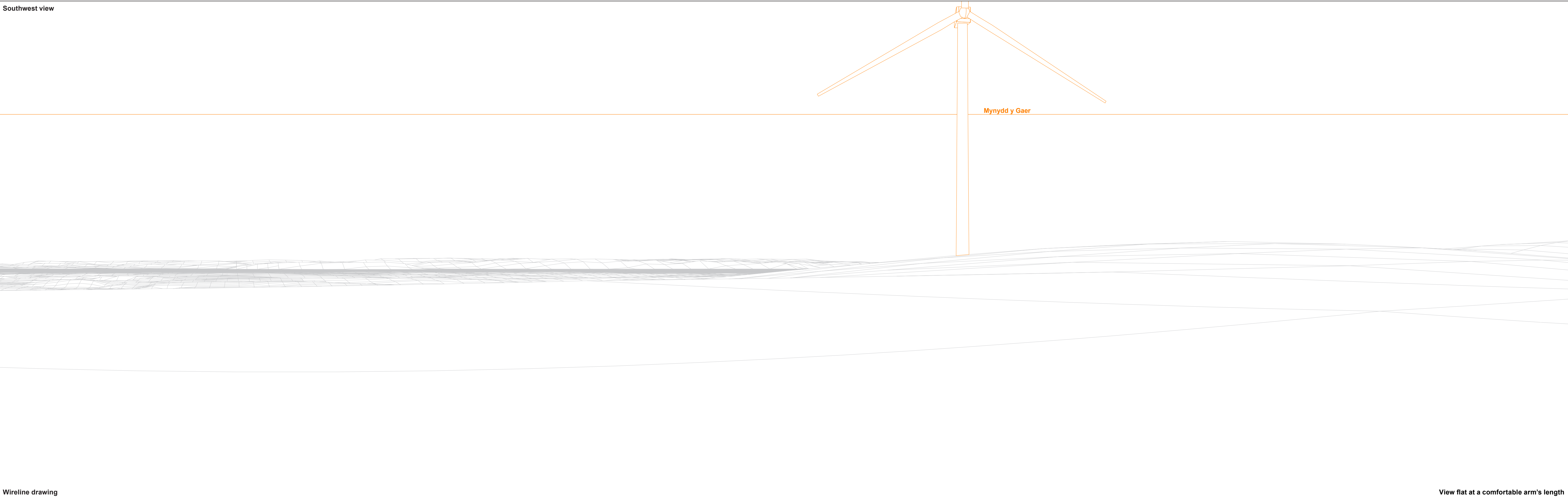
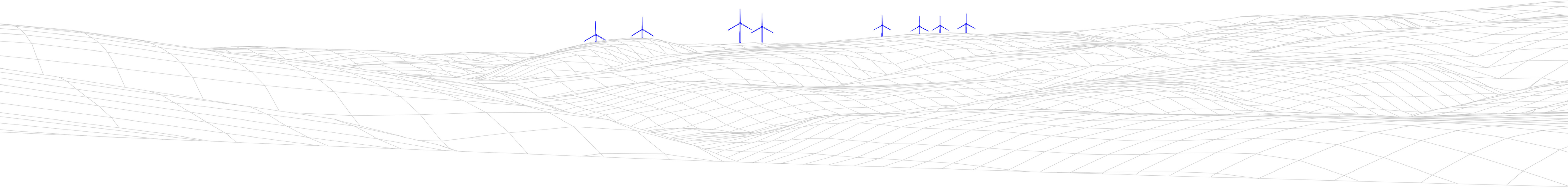


Figure 6.30a: VPR16 Glamorgan Ridgeway UK0044022-WSPE-FG-SA-0016\_R3 Originator: UKCGW775



Northwest view



Wireline drawing

Wind Farm Key:  Glanllynfi Garth Wind Farm  Existing  Consented  Application  Scoping

|                    |                    |                             |                           |                |                      |
|--------------------|--------------------|-----------------------------|---------------------------|----------------|----------------------|
| OS reference:      | E296 822, N185 960 | Horizontal field of view:   | 53.5° (planar projection) | Camera:        | Sony Alpha 7R III    |
| Eye level:         | 268.5m AOD         | Principal distance:         | 522mm                     | Lens:          | Sony FE 50mm F1.2 GM |
| Direction of view: | 307°               | Paper size:                 | 841mm x 297mm (half A1)   | Camera height: | 1.5m AGL             |
| Nearest turbine:   | T5 @ 8,383m        | Correct printed image size: | 820 x 130mm               | Date and time: | 03/03/2026 @ 09:35   |

Client  
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Glanllynfi Garth Wind Farm  
Environmental Statement

Figure 6.30g  
Viewpoint 16:  
Glamorgan Ridgeway Walk

June 2026



View flat at a comfortable arm's length

Figure 6.30a: VPR16 Glamorgan Ridgeway UK0044022-WSPE-FG-SA-0016\_P3 Originator: UKCGW775



Northwest view



Photomontage

View flat at a comfortable arm's length

|                    |                    |                             |                           |                |                      |
|--------------------|--------------------|-----------------------------|---------------------------|----------------|----------------------|
| OS reference:      | E296 822, N185 960 | Horizontal field of view:   | 53.5° (planar projection) | Camera:        | Sony Alpha 7R III    |
| Eye level:         | 268.5m AOD         | Principal distance:         | 522mm                     | Lens:          | Sony FE 50mm F1.2 GM |
| Direction of view: | 307°               | Paper size:                 | 841mm x 297mm (half A1)   | Camera height: | 1.5m AGL             |
| Nearest turbine:   | T5 @ 8,383m        | Correct printed image size: | 820 x 130mm               | Date and time: | 03/03/2026 @ 09:35   |

Client

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Glanllynfi Garth Wind Farm  
Environmental Statement

**Figure 6.30h**  
**Viewpoint 16:**  
**Glamorgan Ridgeway Walk**

June 2026



Figure 6.30a: VPI16 Glamorgan Ridgeway UK0044022: WSPE-FG-SA-0016\_R3  
Originator: UKCGW775



Northwest view



Photomontage

View flat at a comfortable arm's length

**Note:** This 90 degree FoV photomontage is produced in addition to the NatureScot 'Visual Representation of Wind Farms' guidance and illustrates the Proposed Development in its landscape setting.

|                    |                    |                             |                              |                |                      |
|--------------------|--------------------|-----------------------------|------------------------------|----------------|----------------------|
| OS reference:      | E296 822, N185 960 | Horizontal field of view:   | 90° (cylindrical projection) | Camera:        | Sony Alpha 7R III    |
| Eye level:         | 268.5m AOD         | Principal distance:         | 522mm                        | Lens:          | Sony FE 50mm F1.2 GM |
| Direction of view: | 307°               | Paper size:                 | 841mm x 297mm (half A1)      | Camera height: | 1.5m AGL             |
| Nearest turbine:   | T5 @ 8,383m        | Correct printed image size: | 820 x 130mm                  | Date and time: | 03/03/2026 @ 09:35   |



Glanllynfi Garth Wind Farm  
Environmental Statement

**Figure 6.30i**  
**Viewpoint 16:**  
**Glamorgan Ridgeway Walk**

June 2026

