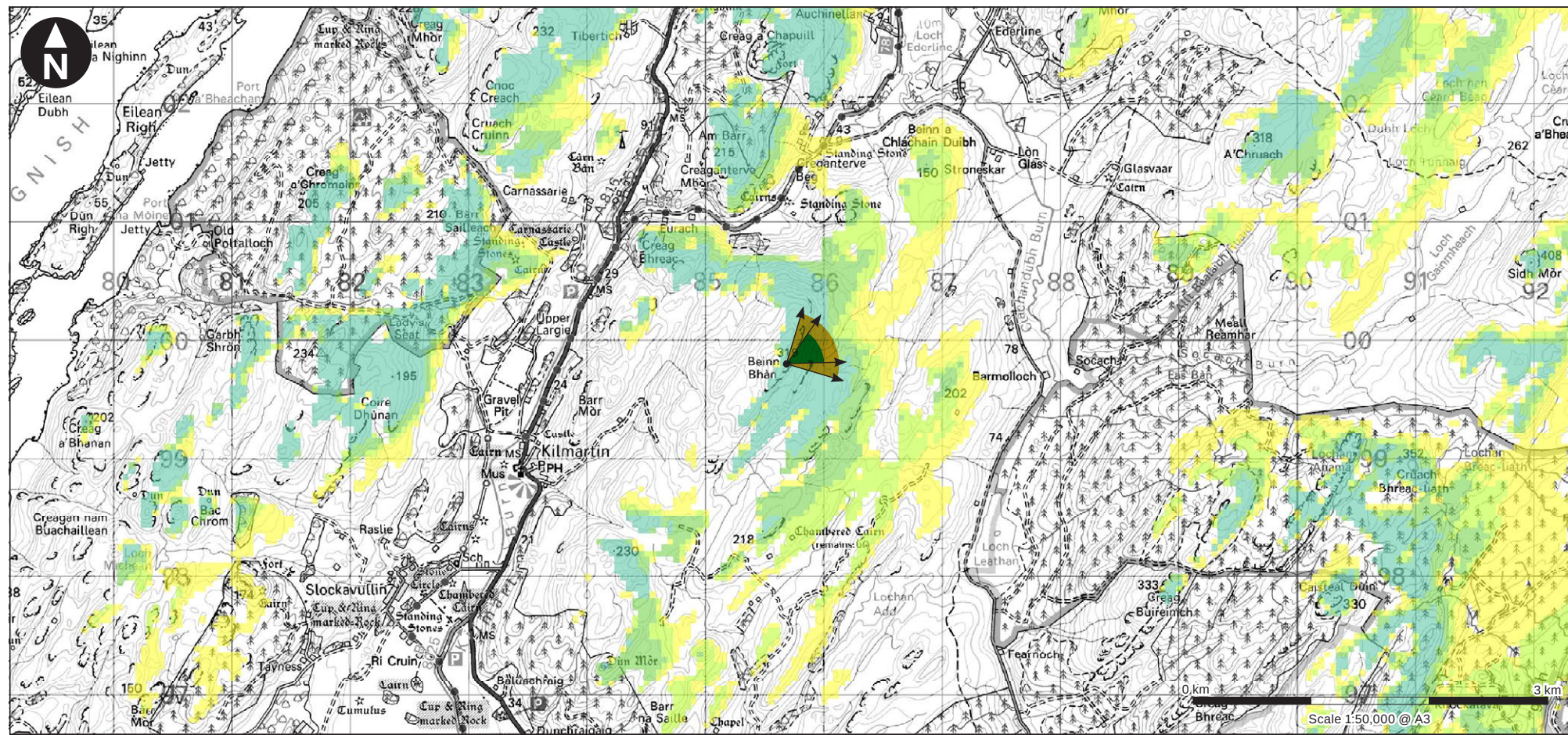
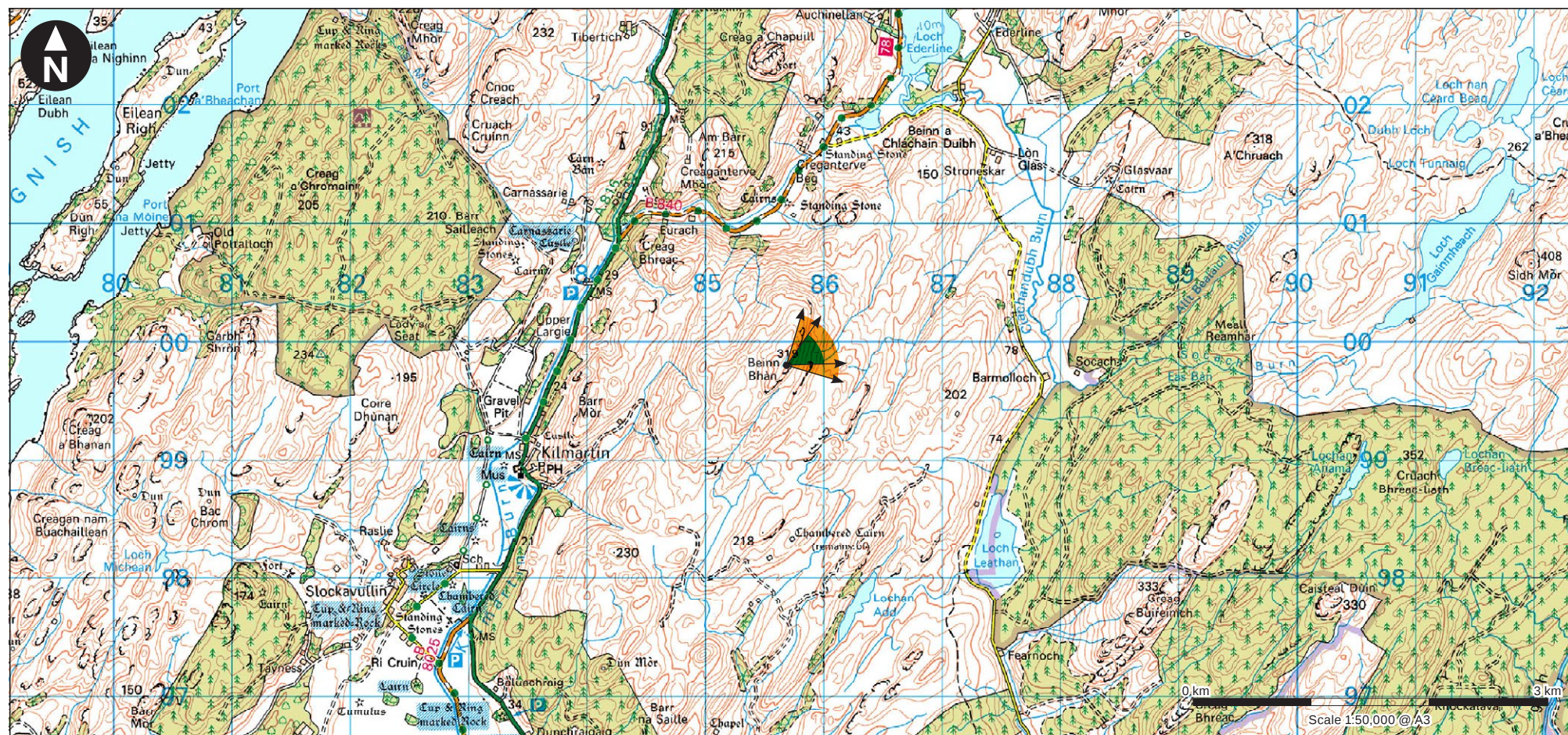


Viewpoint Parameters

OS reference:	E185 690, N699 860
Ground Level Elevation:	319m AOD
Camera Height:	320.5m AGL
Direction of view to site centre ³ :	67°
Distance to nearest turbine:	11,836m
Number of blade tips theoretically visible ⁴ :	17
Number of hubs theoretically visible ⁴ :	13
Date and time of viewpoint photography:	08/02/2023 @ 16:18
Camera:	Canon EOS 5D Mk2
Lens:	50mm (Canon EF 50mm f/1.8)

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: LEREDINE023.WFL
 - Hub height: 122.5m
 - Rotor diameter: 155m
 - Height to blade tip: 200m
- 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.
- This figure is produced in accordance with SNH Visual Representation of Wind Farms 2017 guidance and also broadly accords with the Landscape Institute's Technical Guidance Note 6/19 (Type 4 Visualisation).

Client

RWE

Eredine Wind Farm
Further Environmental Information

Figure 4.21a
Viewpoint 15: Beinn Bhan

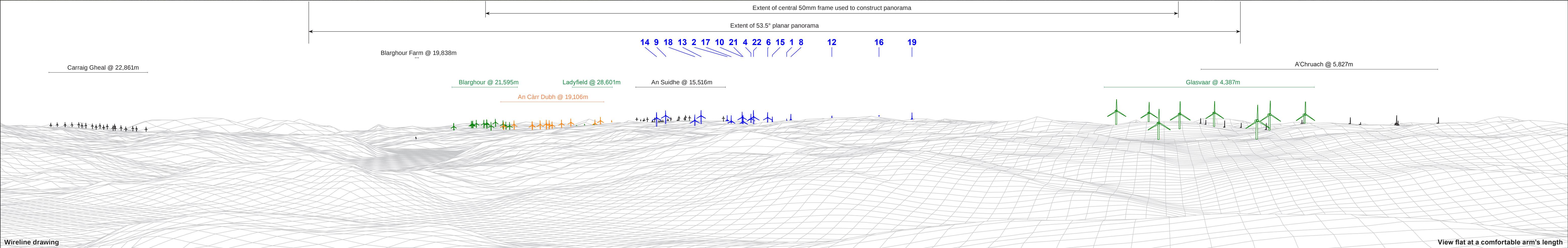
September 2025

wsp



Baseline photograph

This image provides landscape and visual context only



Note: Aviation warning lights on the hubs of T2, T6, T9, T18, T19 and T22 would be visible.				OS reference: E185 690, N699 860		Horizontal field of view: 90° (cylindrical projection)		Camera: Canon EOS 5D Mk2		Client 	Eredine Wind Farm Further Environmental Information	Figure 4.21b Viewpoint 15: Beinn Bhan	September 2025 
				Eye level: 320.5m AOD		Principal distance: 522mm		Lens: 50mm (Canon EF 50mm f/1.8)					
				Direction of view: 61°		Paper size: 841mm x 297mm (half A1)		Camera height: 1.5m AGL					
Wind Farm Key:  Eredine Wind Farm  Existing  Consented  Application				Nearest turbine: 11.836m		Correct printed image size: 820 x 130mm		Date and time: 08/02/2023 16:18					

Figure 4.21a-e VPP15 Beinn Bhan 62201580-FG-SA-0002 LR2
Originator: UICGW775

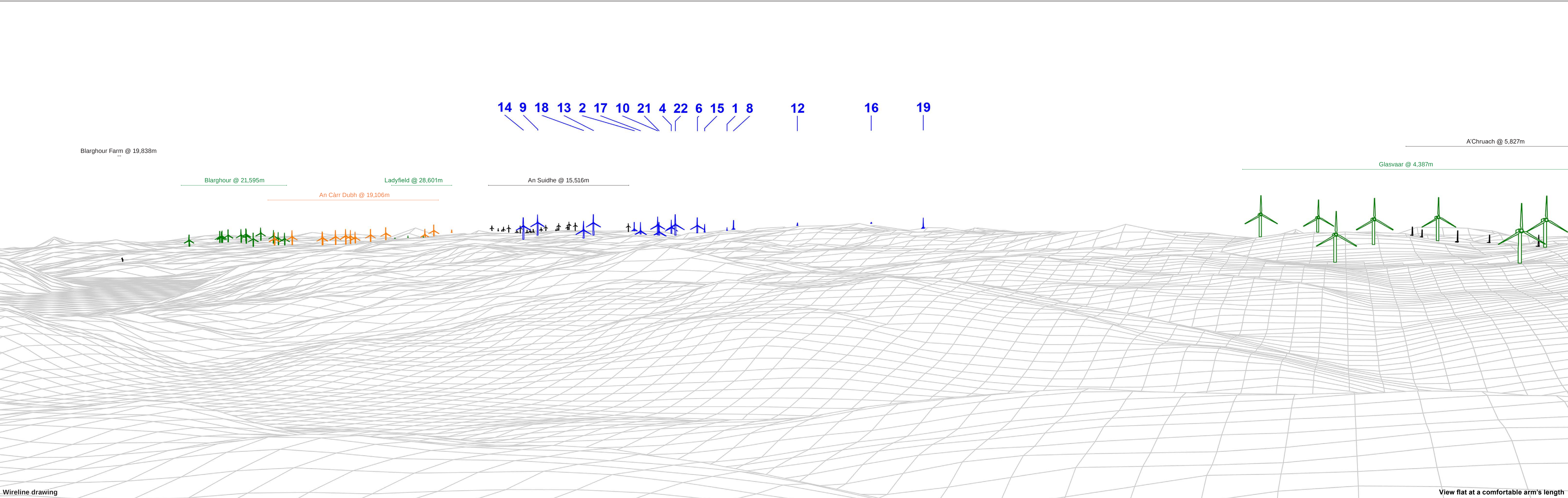


Figure 4.21a-e Viewpoint 15: Beinn Bhan 62201580-1FG-SA-0002 LR2
Originator: UKGOW75



Photomontage

View flat at a comfortable arm's length

OS reference:	E185 690, N699 860	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2
Eye level:	320.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF 50mm f/1.8)
Direction of view:	61°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	11,836m	Correct printed image size:	820 x 260mm	Date and time:	08/02/2023 16:18

Client		Eredine Wind Farm Further Environmental Information	Figure 4.21d Viewpoint 15: Beinn Bhan	September 2025	
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Figure 4.21a-e Viewpoint 15: Beinn Bhan 62201580-160-54-0002 LR2 Originator: UKGWT75



Photomontage

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:	E185 690, N699 860	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mk2
Eye level:	320.5m AOD	Principal distance:	522mm	Lens:	50mm (Canon EF 50mm f/1.8)
Direction of view:	61°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	11,836m	Correct printed image size:	820 x 260mm	Date and time:	08/02/2023 16:18

Client		Eredine Wind Farm Further Environmental Information	Figure 4.21e Viewpoint 15: Beinn Bhan	September 2025	
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View flat at a comfortable arm's length