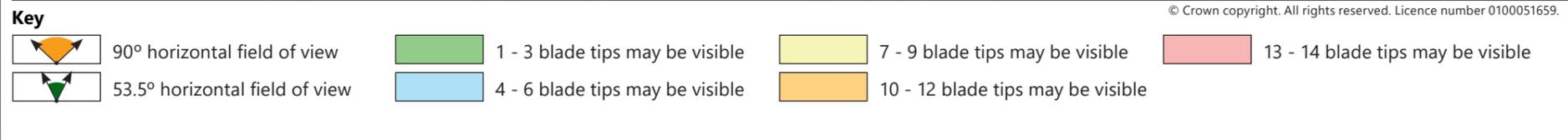
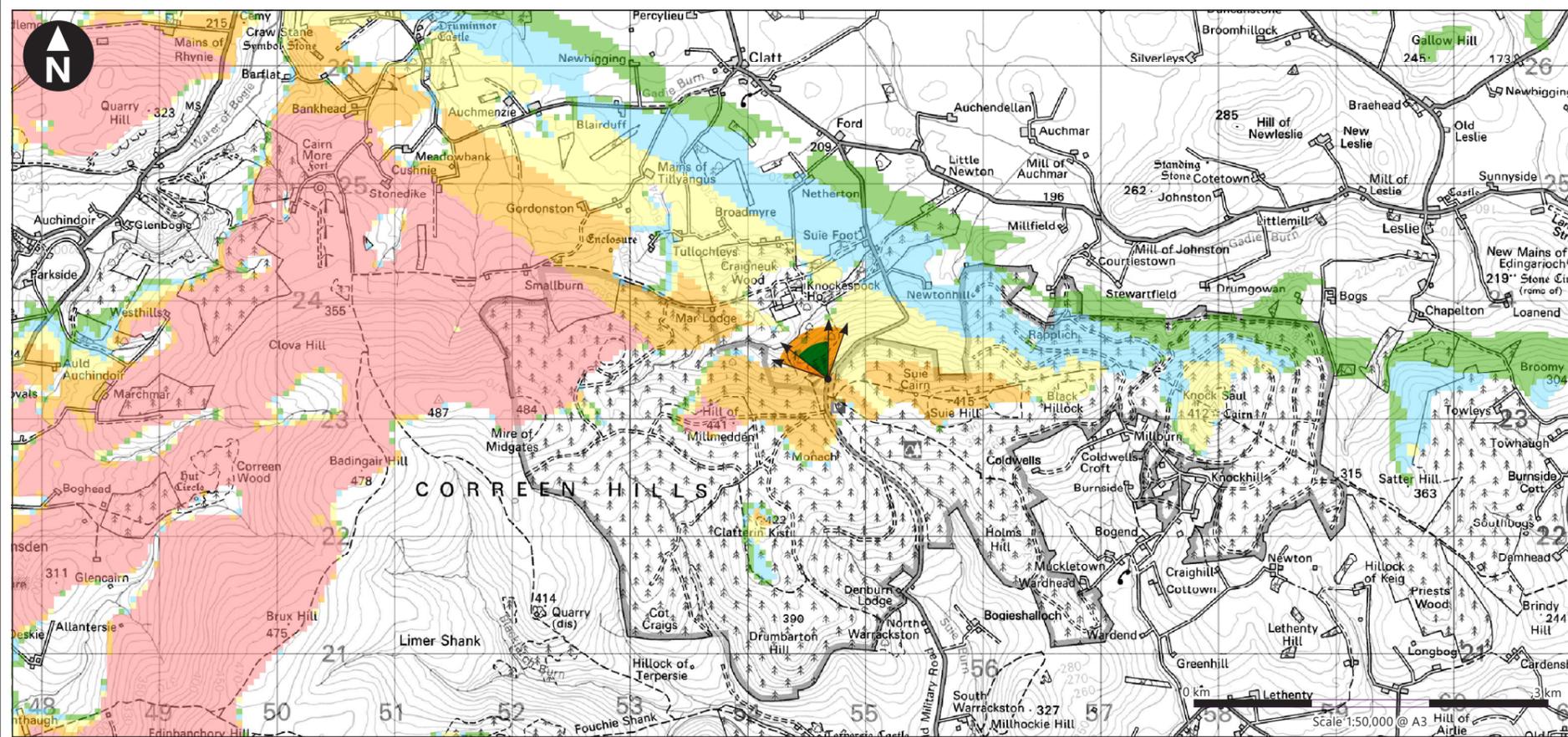
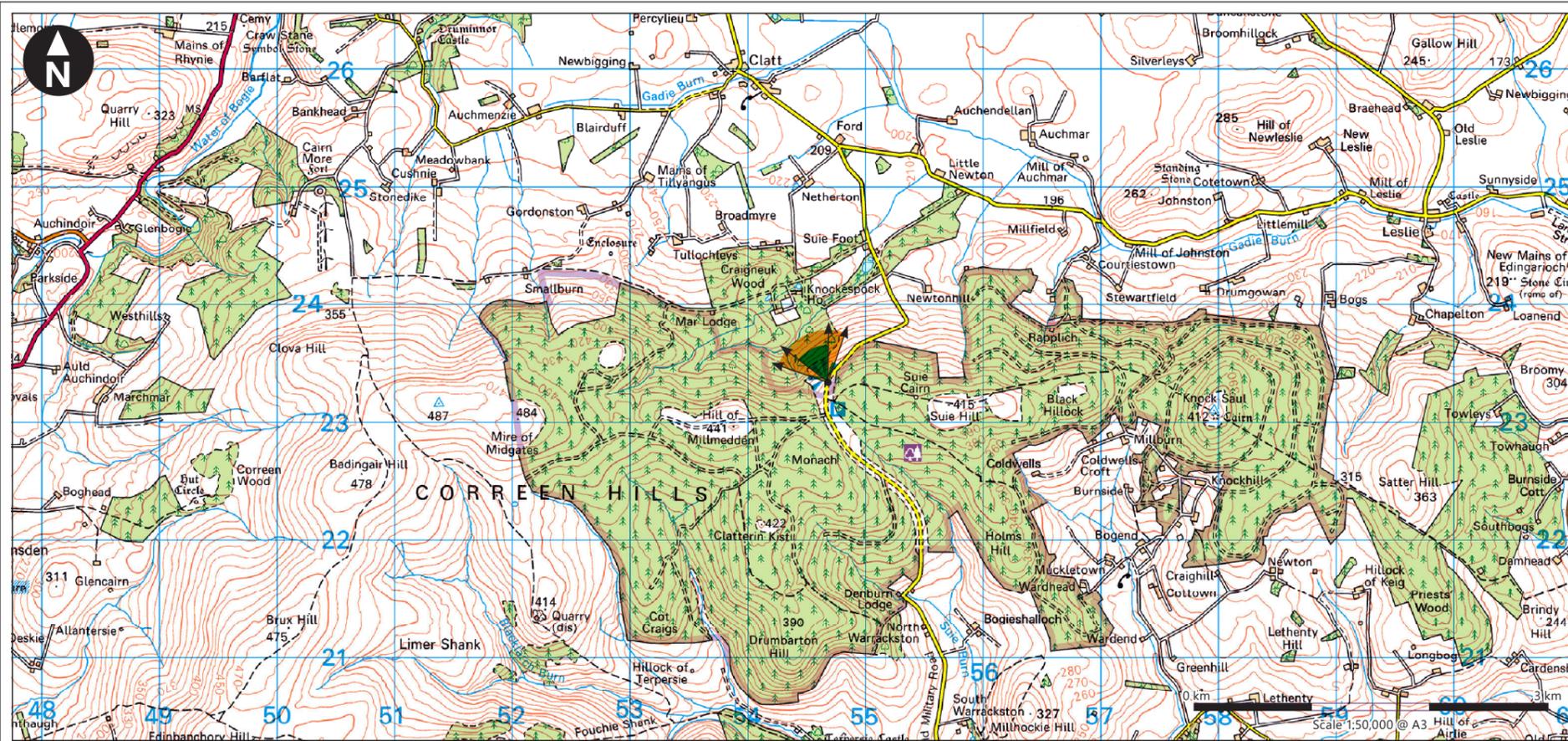


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**Viewpoint Parameters**

OS reference:	E354 685, N823 345
Ground Level Elevation:	381m AOD
Camera Height:	1.5m AGL
Direction of view to site centre <sup>3</sup> :	311°
Distance to nearest turbine:	13,456m
Number of blade tips theoretically visible <sup>4</sup> :	11
Number of hubs theoretically visible <sup>4</sup> :	9
Date and time of viewpoint photography:	16/09/2021 @ 10:35
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:**

1. This figure has been based on the following parameters:  
 Turbine layout file: CLASHINDARROCH II.WFL  
 • Hub height: 110m  
 • Rotor diameter: 140m  
 • Height to blade tip: 180m
2. Turbine positions could be subject to micro-siting (typically up to 50m).
3. Direction given as bearing relative to Grid North (BNG).
4. 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.
5. 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



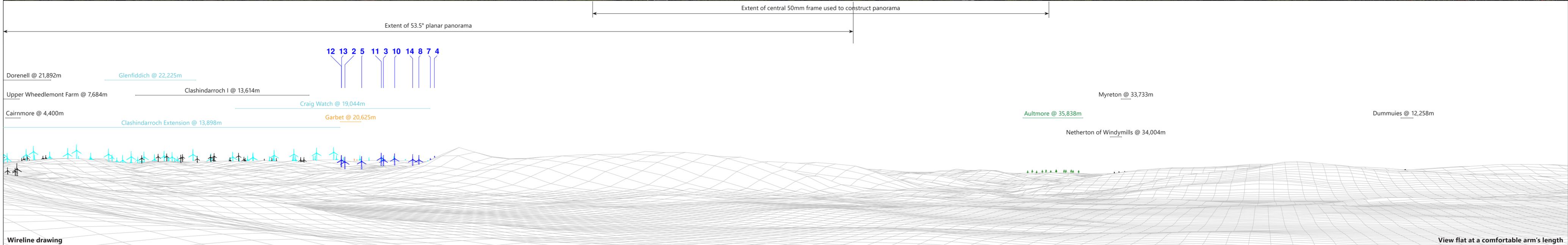
Clashindarroch II Wind Farm Supplementary Information

**SI 2021 Figure 7.11a**  
**Viewpoint 12: Correen Hills, Old Military Road**

October 2021



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<b>Wind Farm Key:</b> Clashindarroch II Wind Farm  Existing  Consented  Application  Scoping	OS reference: E354 685, N823 345 Eye level: 382.5m AOD Direction of view: 334° Nearest turbine: 13,456m	Horizontal field of view: 90° (cylindrical projection) Principal distance: 522mm Paper size: 841mm x 297mm (half A1) Correct printed image size: 820 x 130mm	Camera: Canon EOS 5D Mk2 Lens: 50mm (Canon EF 50mm f/1.8) Camera height: 1.5m AGL Date and time: 16/09/2021 10:35	Client: <b>VATTENFALL</b> Clashindarroch II Wind Farm Supplementary Information	<b>SI 2021 Figure 7.11b</b> <b>Viewpoint 12: Correen Hills,</b> <b>Old Military Road</b>	October 2021 	
	View flat at a comfortable arm's length						

12 13 2 5 11 3 10 14 8 7 4

Dorenell @ 21,892m

Clashindarroch I @ 13,614m

Upper Wheedlemont Farm @ 7,684m

Glenfiddich @ 22,225m

Craig Watch @ 19,044m

Cairnmore @ 4,400m

Garbet @ 20,625m

Clashindarroch Extension @ 13,898m

Originator: wis03

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Wireline drawing

View flat at a comfortable arm's length

**Wind Farm Key:** Clashindarroch II Wind Farm Existing Consented Application Scoping

OS reference:	E354 685, N823 345	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2
Eye level:	382.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF 50mm f/1.8)
Direction of view:	334°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	13,456m	Correct printed image size:	820 x 260mm	Date and time:	16/09/2021 10:35

Client  
**VATTENFALL**

Clashindarroch II Wind Farm  
Supplementary Information

SI 2021 Figure 7.11c  
Viewpoint 12: Correen Hills,  
Old Military Road

October 2021

**wood.**

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Photomontage

View flat at a comfortable arm's length

OS reference:	E354 685, N823 345	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2
Eye level:	382.5m AOD	Principal distance:	812.5mm	Lens:	50mm (Canon EF 50mm f/1.8)
Direction of view:	334°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	13,456m	Correct printed image size:	820 x 260mm	Date and time:	16/09/2021 10:35

Client  
**VATTENFALL** 

Clashindarroch II Wind Farm  
 Supplementary Information

**SI 2021 Figure 7.11d**  
**Viewpoint 12: Correen Hills,**  
**Old Military Road**

October 2021  




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**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:	E354 685, N823 345	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mk2
Eye level:	382.5m AOD	Principal distance:	522mm	Lens:	50mm (Canon EF 50mm f/1.8)
Direction of view:	334°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	13,456m	Correct printed image size:	820 x 260mm	Date and time:	16/09/2021 10:35

Client  
**VATTENFALL** 

Clashindarroch II Wind Farm  
 Supplementary Information

**SI 2021 Figure 7.11e**  
**Viewpoint 12: Correen Hills,**  
**Old Military Road**

October 2021  




View flat at a comfortable arm's length