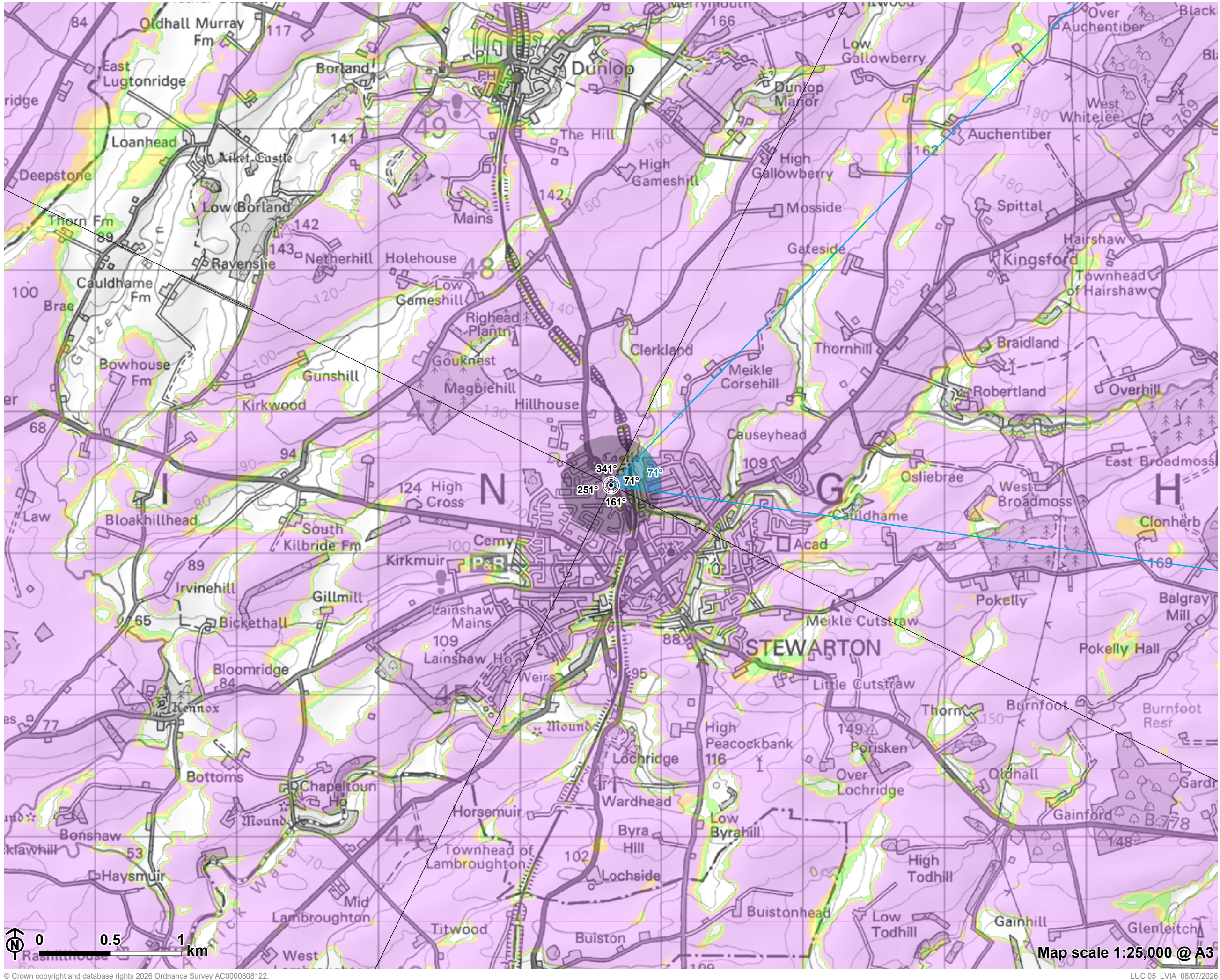
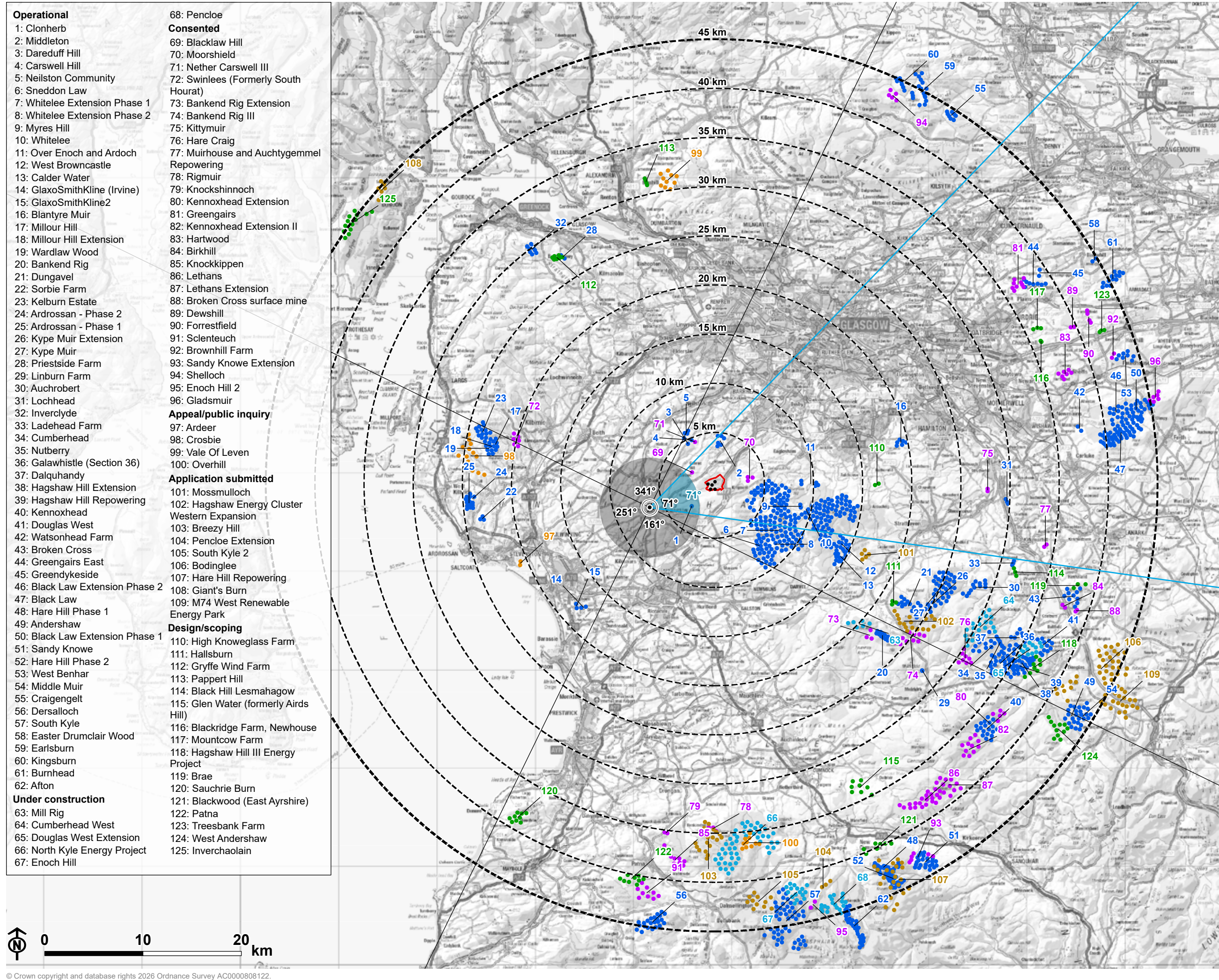




**Glenouther Wind Farm
EIA Report**
for Wind Power North Four Limited

**Figure 5.2.7
Viewpoint 7: Dunlop Road (A735), Stewarton**

Site boundary

- Turbine
- 5 km intervals from outermost turbines
- 45 km from outermost turbines
- Viewpoint

Wind farm layout (by status)

- Operational
- Under construction
- Consented
- Appeal/public inquiry
- Application submitted
- Design/scoping

Field of View

- 53.5° Field of View
- 90° Field of View

Theoretical blade tip visibility (turbine blade tip height 200 m)

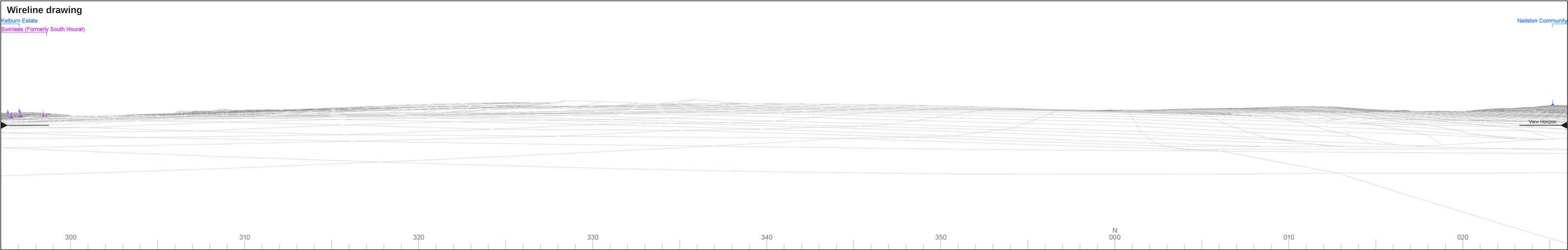
- 1 - 2 turbines visible
- 3 turbines visible
- 4 turbines visible
- 5 turbines visible

Note:
The ZTV illustrates the extent of visibility of the proposed Glenouther Wind Farm (turbine blade tip height 200 m). Visibility is shown to a distance of 45 km from the outermost turbines in all directions. The ZTV is calculated to turbine blade tip height from a viewing height of 2 m above ground level. The terrain model is derived from OS Terrain 5 and OS Terrain 50 height data (obtained from Ordnance Survey in 2026). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.6.1 software.

Cumulative wind farms based on information available to LUC on 28/01/2026. This plan shows all operational, under construction, consented, proposed and scoping stage wind farms within 45 km. Turbines under 50 m and single turbines beyond 5 km have been omitted. Scoping stage schemes are mapped, but will not be assessed in the detail of the cumulative LVIA.

Vestas **FORCE 9 ENERGY**

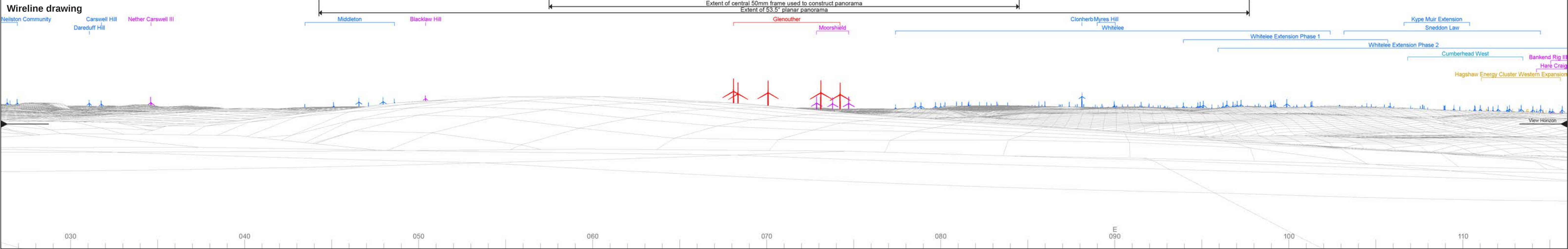
LUC 05 LVIA 08/07/2026
Source: Wind Power North Four Limited, LUC

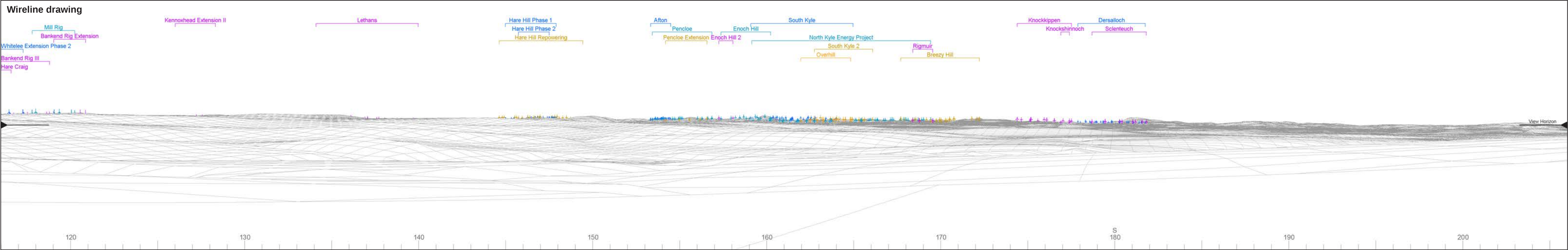




Baseline photograph

This image provides landscape and visual context only





OS reference: 241645E 646478N
AOD: 121.25 m
Direction of view: 161°
Nearest turbine: 6.4 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 25/09/2025
Photography Time: 18:21

Wind Farm Developments key
(by status):

Proposed scheme
Operational
Under construction

Consented
Application
Appeal/PLI

Notes:
1) The Wind Farm Developments key is indicative only, not all CML scheme status may be visible in this view.

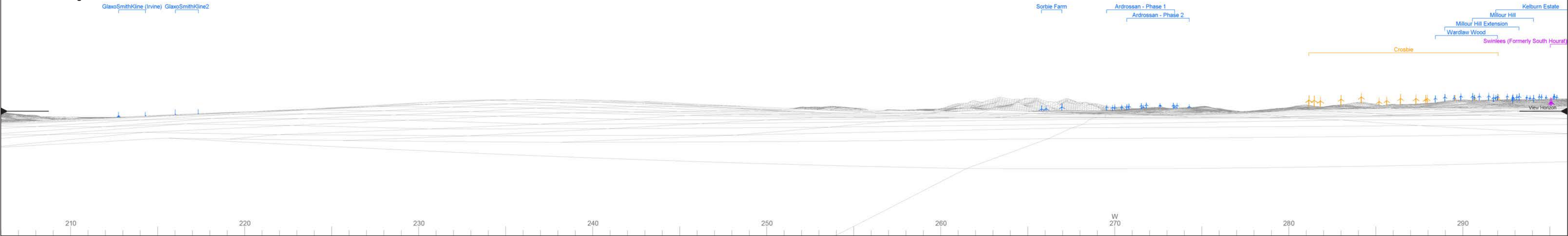
Glenouther Wind Farm
Figure: 5.2.7c
Viewpoint 7: Dunlop Road (A735), Stewarton



Baseline photograph

This image provides landscape and visual context only

Wireline drawing



OS reference: 241645E 646478N
AOD: 121.25 m
Direction of view: 251°
Nearest turbine: 6.4 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 25/09/2025
Photography Time: 18:21

Wind Farm Developments key
(by status):

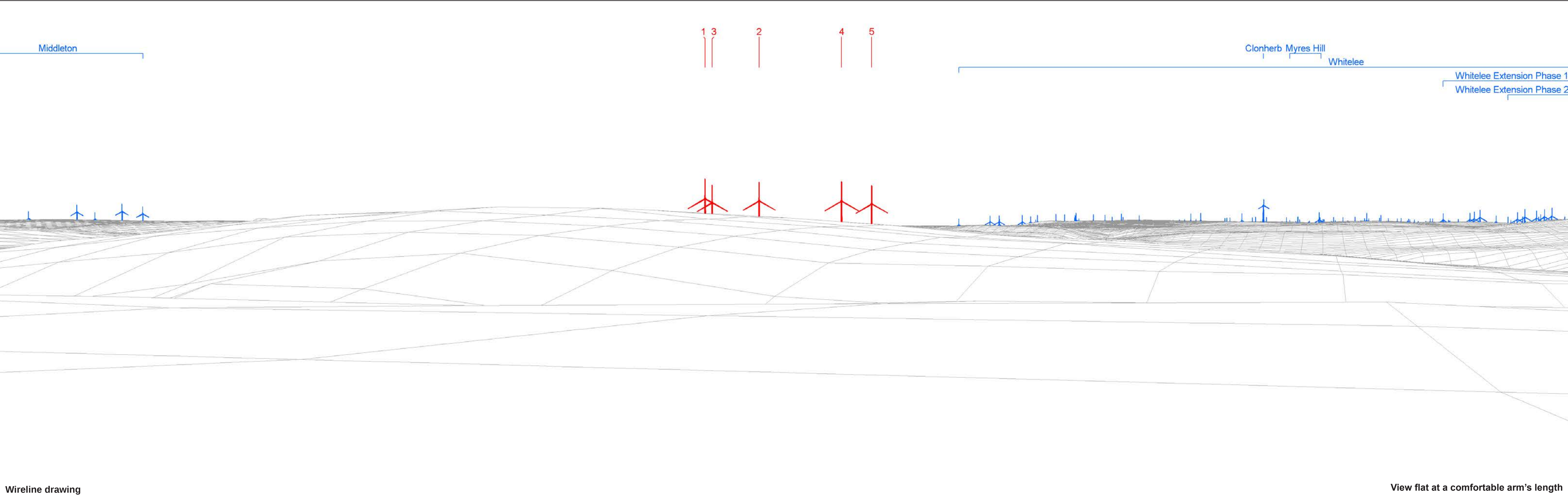
Proposed scheme
Operational
Under construction

Consented
Application
Appeal/PLI

Notes:
1) The Wind Farm Developments key is indicative only, not all CML scheme status may be visible in this view.

Glenouther Wind Farm
Figure: 5.2.7d
Viewpoint 7: Dunlop Road (A735), Stewarton

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Wireline drawing

View flat at a comfortable arm's length



OS reference:	241645E 646478N	Horizontal field of view:	53.5° (planar projection)
AOD:	121.25 m	Principal distance:	812.5 mm
Direction of view:	71°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	6.4 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key
(by status):

Proposed scheme
Operational
Under construction

Notes:
1) The Wind Farm Developments key is indicative only, not all CML scheme status may be visible in this view.
2) Aviation lighting is proposed on turbines 1, 3, 4 and 5. Lighting is not illustrated.

Glenouther Wind Farm
Figure: 5.2.7e
Viewpoint 7: Dunlop Road (A735), Stewarton



Photomontage

View flat at a comfortable arm's length



OS reference:	241645E 646478N	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon D750	Photography Date:	25/09/2025
AOD:	121.25 m	Principal distance:	812.5 mm	Lens:	50mm Fixed Focal Length	Photography Time:	18:21
Direction of view:	71°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	6.4 km	Correct printed image size:	820 x 260 mm				

Glenouther Wind Farm
Figure: 5.2.7f
Viewpoint 7: Dunlop Road (A735), Stewarton



Dusk baseline photograph

View flat at a comfortable arm’s length



OS reference: 241645E 646477N
AOD: 121.25 m
Direction of view: 71°
Nearest turbine: 6.4 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 20/11/2025
Photography Time: 16:35



Dusk photomontage illustrating 200 candela medium intensity aviation lighting on turbines 1, 3, 4 and 5

View flat at a comfortable arm’s length



OS reference:	241645E 646477N	Horizontal field of view:	53.5° (planar projection)	Camera:	Nikon D750	Photography Date:	20/11/2025
AOD:	121.25 m	Principal distance:	812.5 mm	Lens:	50mm Fixed Focal Length	Photography Time:	16:35
Direction of view:	71°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m		
Nearest turbine:	6.4 km	Correct printed image size:	820 x 260 mm				