Dyrick Hill Wind Farm

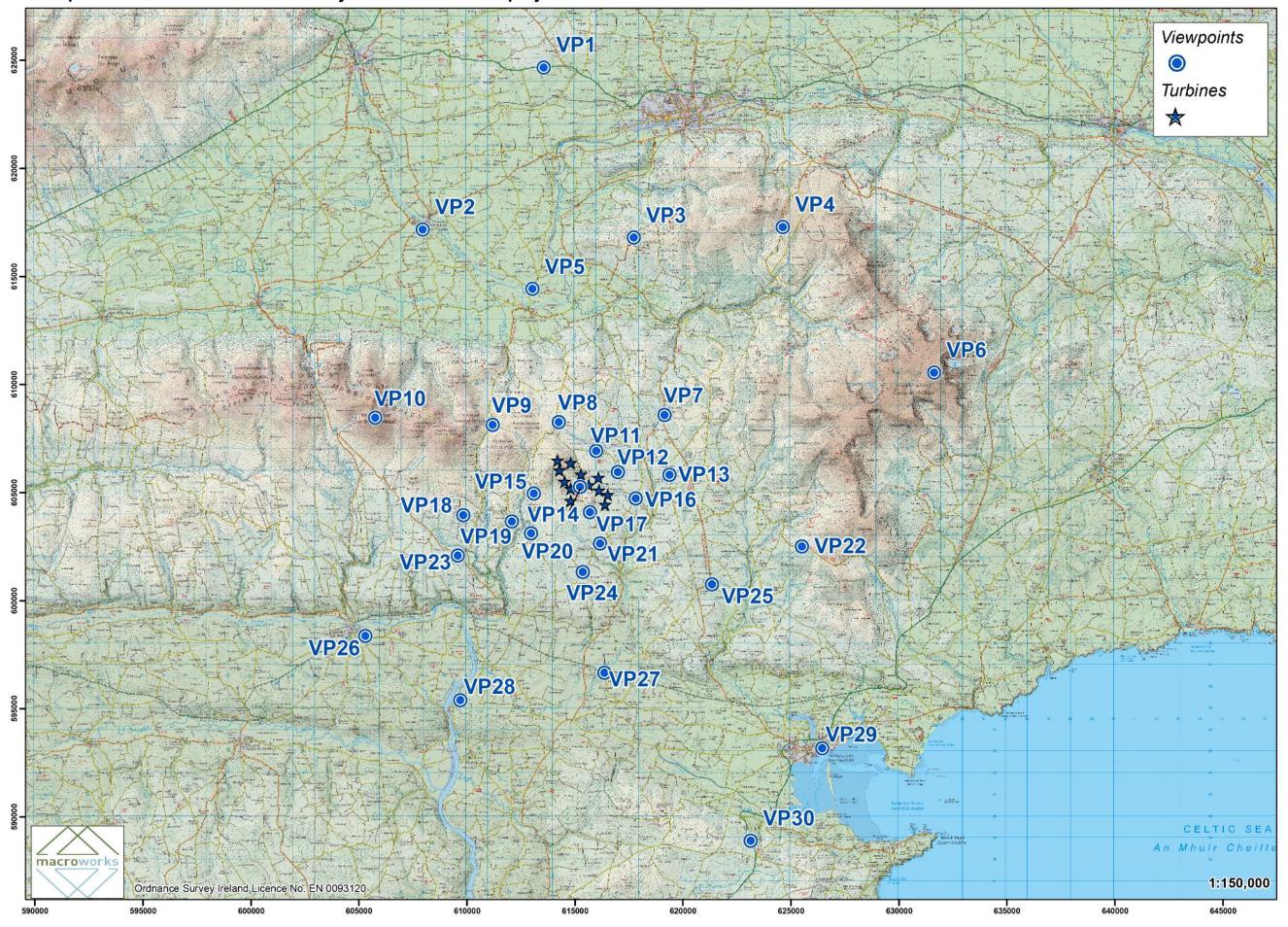
LVIA Photomontages Book 1: VP1 - VP14

This book contains imagery for the viewpoints chosen for the LVIA study

March 2023



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Viewpoint locations selected for the Dyrick Hill Wind Farm project

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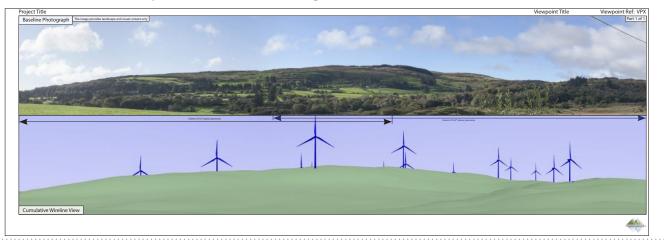
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How photomontages are presented for each viewpoint

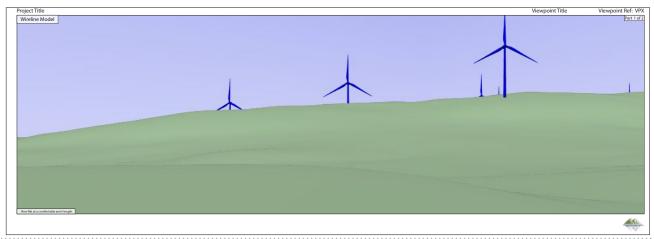
Sheet 1: 90° Baseline panorama and matching wireline



Sheet 2 (provided where necessary): Contextual Panoramic Photomontage View (120° - 180°)



Sheet 3: 53.5° Wireline View



Sheet 4: 53.5° Panoramic Photomontage View



90º Baseline Panorama Photograph and matching Cumulative

The top image depicts a 90° (included angle) Baseline panorar

The bottom image depicts a 90° (included angle) matching constant other cumulative wind farm developments (existing and/or per Extent bars indicate the extent of the 53.5° Panoramic Photom

Information relating to the viewpoint, proposed development A small thumbnail map is included which indicates the locatio A coloured legend referencing turbines are also included to he

Contextual Panoramic Photomontage View (ranging from 120

The image demonstrates a contextual panoramic photomonta It includes the proposed wind farm development and includes Extent bars indicate the extent of both the 53.5° Panoramic Ph Photomontage View.

Information relating to the viewpoint, proposed development A small thumbnail map is included which indicates the locatio

53.5° Wireline View (Planar Projection - to be viewed flat)

This image shows a 53.5° (included angle) Wireline View which development and includes other cumulative wind farm develo domain).

Wirelines are computer-generated images which depict the 'b farms developments within the depicted view. They are gener Model).

Information relating to the viewpoint, proposed development A small thumbnail map is included which indicates the locatio A coloured legend referencing turbines are also included to he

53.5° Panoramic Photomontage View (Planar Projection - to be

This image demonstrates a 53.5° (included angle) photomontal It includes the proposed wind farm development and includes

Information relating to the viewpoint, proposed development A small thumbnail map is included which indicates the locatio

What is Displayed ive Wireline (Cylindrical Projection - to be viewed curved): prama generated from captured photography. computer generated wireline. This image includes the proposed wind farm development and includes permitted and/or proposed wind farm developments in the public domain). omontage/Wireline Views within the depicted 90° Baseline views. ent and photography capture are included. ition of the viewpoint and the direction and extent of the depicted view.	As required by the SNH guidelines, the purpose of the baseline pan understand where development sits within the wider landscape. Th context. The baseline panorama is not intended to represent how la
20° to 180°) (Cylindrical Projection - to be viewed curved): ntage view (ranging from 120° to 180° included angle) which is generated from captured photography. des only other existing cumulative wind farm developments. Photomontage/Wireline Views and the 90° Baseline Views within the depicted Contextual Panoramic ent and photography capture are included. Ition of the viewpoint and the direction and extent of the depicted view.	An additional page not required by the guidelines, this contextual p where there are multiple 90° and 53.5° views, which are required by
hich matches the 53.5° Panoramic Photomontage View. It includes the proposed wind farm velopments (existing and/or permitted and/or proposed wind farm developments in the public e 'bare ground' terrain along with the proposed wind farm development and other cumulative wind herated in GIS (Geographic Information System) mapping software based from a DTM (Digital Terrain ent and photography capture are included.	As required by the SNH guidelines, the A1 wireline is intended to pr development from the viewpoint location. It illustrates the 'bare ground' visibility and a provide a clear view of length, should be used when trying to understand the size of the
b be viewed flat): Intage generated from captured photography. des only other existing cumulative wind farm developments. ent and photography capture are included. Ition of the viewpoint and the direction and extent of the depicted view.	As required by the SNH guidelines, the A1 panorama is intended to development from the viewpoint location. Only images at this scal the development and its distance from the viewpoint.

Rationale anorama and wireline is to provide wider landscape and visual context to help the viewer The wireline also illustrates cumulative effects and provides the viewer with the full cumulative large or small the turbines will appear in reality or how close they will appear to the viewer.
l photomontage view is included to give a broader context to the viewer. It is generally included by the guidelines, for a particular viewpoint.
provide the best impression of the apparent size of the turbines and the distance to the of the wind farm to inform the assessment. Only images at this scale, held at a comfortable arms ne development and its distance from the viewpoint.
to provide the best impression of the apparent size of the turbines and the distance to the cale, held at a comfortable arms length, should be used when trying to understand the size of





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 613560 Easting: 624670 Northing 97.8 m -levation[.]

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: 185m Turbine Hub Height: 104m 162m Turbine Rotor Diameter:

N24 at Kilmolash Lower

Viewpoint Ref: VP1

Date and Time: Camera: Lens: Camera Height:

22/04/2021 19:15 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

150 ° 18.2 km T13



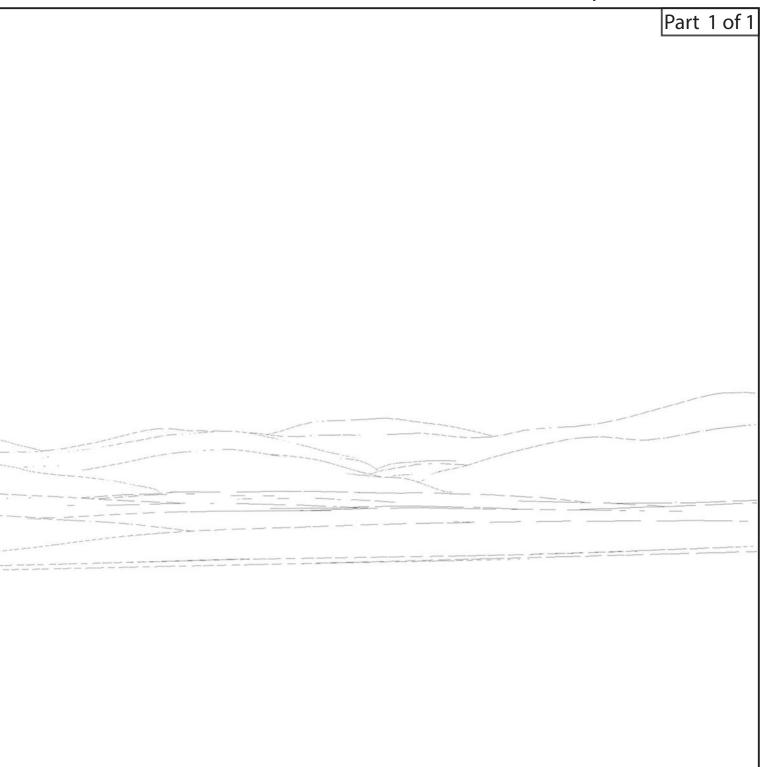
Wireline Model	·		1	
Vew flat at a confortable arm's length	Wireline Model			
	Witchild Widder			
				_
		-		
This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.	View flat at a comfortable arm's length			
	This planar projection panoramic model has been prepare	ed and presented in accordance with the guidance se	et out in the Scottish Natural Heritage 2017 guidance 'Visu	al Representation of Wind Farms'.



National Grid Cordinate (ITM) 613560 Easting: Northing: 624670 Elevation: 97.8 m Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm Paper size: 820 x 260 mm Correct printed image size:

N24 at Kilmolash Lower

Viewpoint Ref: VP1



Camera: Lens: Camera Height:

Date and Time: 22/04/2021 19:15 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

165 ° 18.2 km T13





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 613560 Northing: 624670 Elevation: 97.8 m

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

N24 at Kilmolash Lower

Viewpoint Ref: VP1

Camera Height:

Date and Time: 22/04/2021 19:15 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

165 ° 18.2 km T13





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

Local road south of Ardfinnian at Gortnalower



National Grid Cordinate (ITM) 607956 Easting: Northing: 617175 Elevation: 60.3 m

Horizontal Field of View: 90° (cylindrical projection) Principal Distance: Turbine Tip Height: Turbine Hub Height: Turbine Rotor Diameter:

522 mm 185m 104m 162m

Viewpoint Ref: VP2

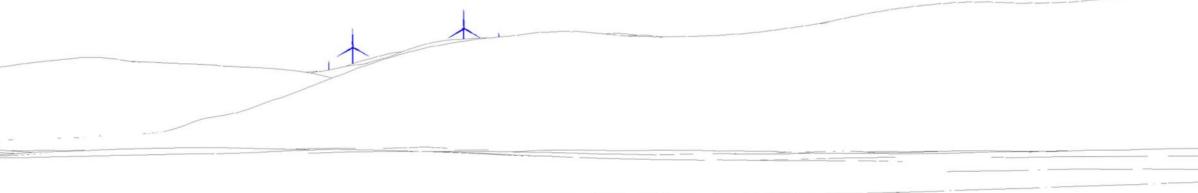
Date and Time: Camera: Lens: Camera Height: 13/07/2022 16:45 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

149 ° 12.4 km T13



Wireline Model				
	· · · · · · · · · · · · · · · · · · ·	-	 	
				-





National Grid Cordinate (ITM) 607956 Easting: Northing: 617175 Elevation: 60.3 m

Paper size:

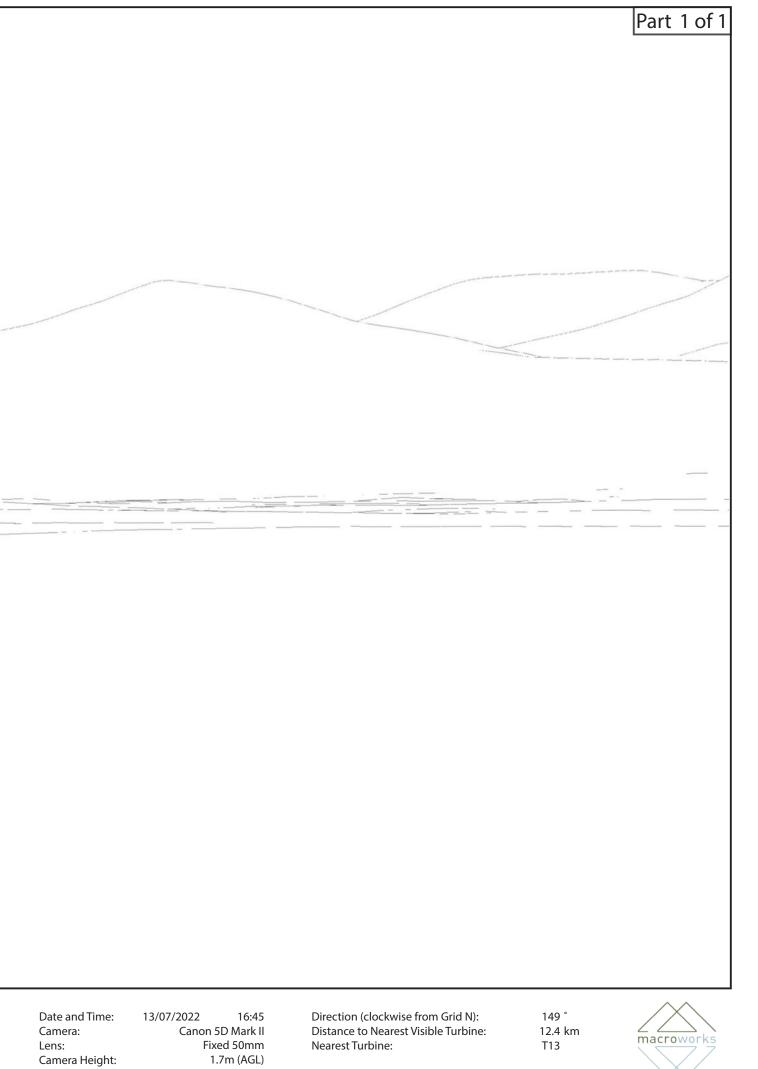
Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm Correct printed image size: 820 x 260 mm

Lens:

Camera Height:

Local road south of Ardfinnian at Gortnalower

Viewpoint Ref: VP2





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 607956 Easting: 617175 Northing: Elevation: 60.3 m

Principal Distance: Paper size: Correct printed image size:

Horizontal Field of View: 53.5° (planar projection) 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road south of Ardfinnian at Gortnalower

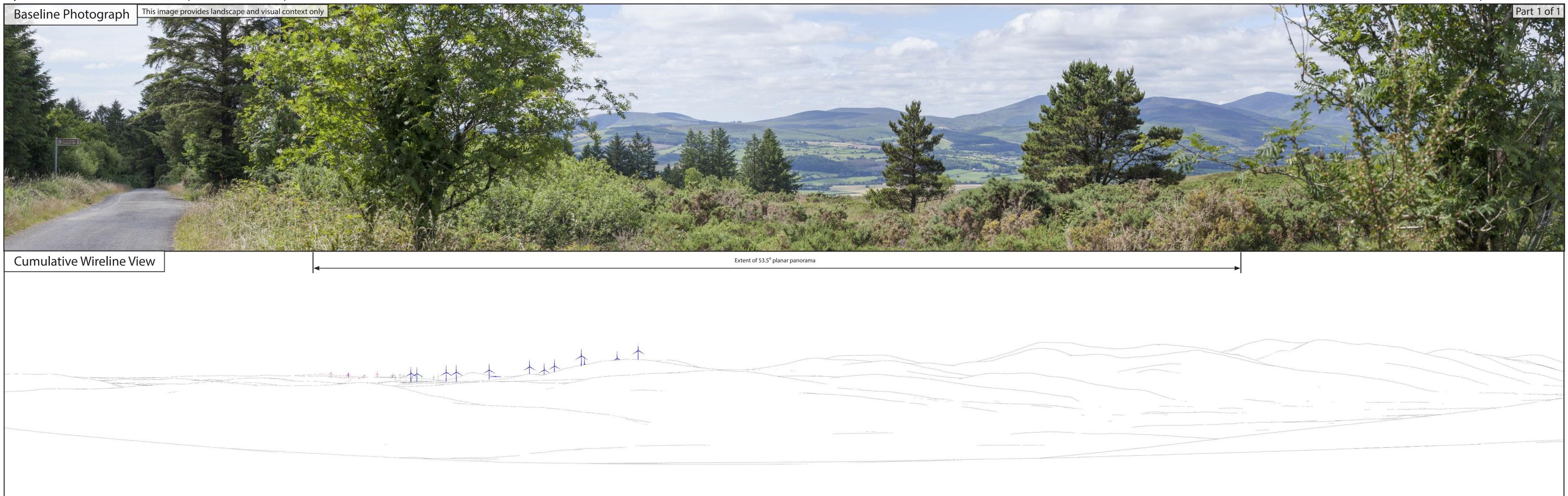
Viewpoint Ref: VP2

Date and Time: Camera: Lens: Camera Height: 13/07/2022 16:45 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

149° 12.4 km T13





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 617720 616797 orthind 274.5 m evation

Horizontal Field of View: 90° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: Turbine Hub Height: 185m 104m 162m Turbine Rotor Diameter:

Local road at Sillaheens

Viewpoint Ref: VP3

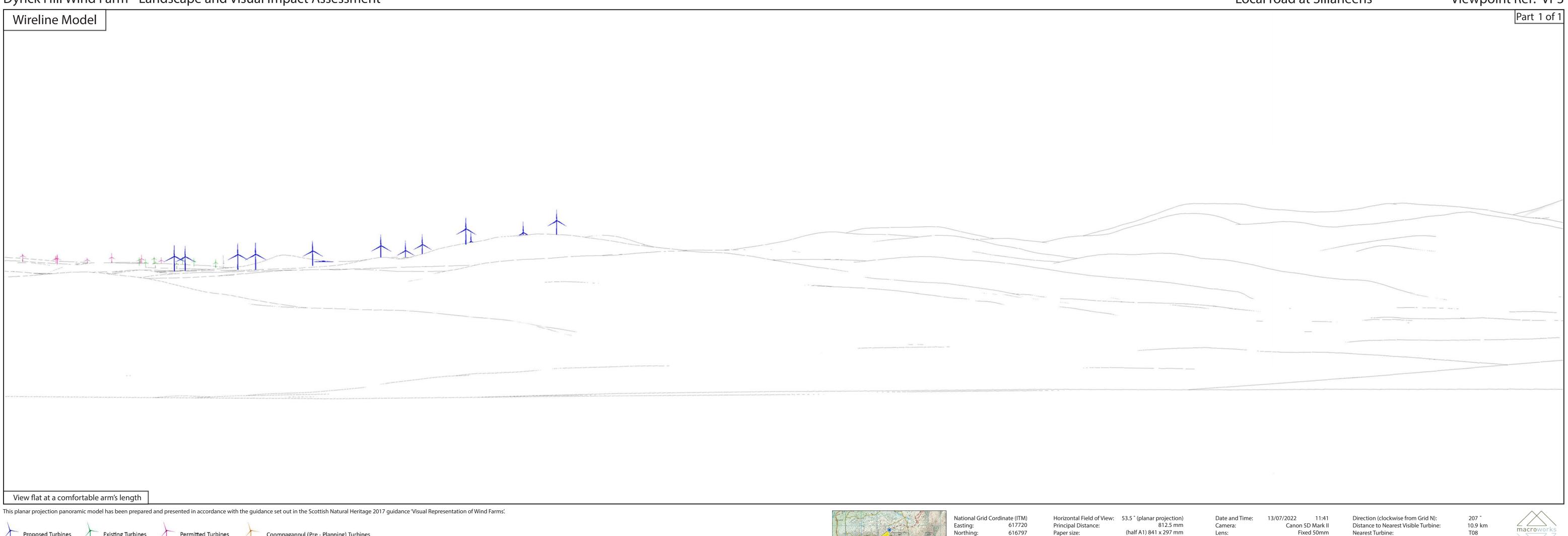
Date and Time: Camera: Lens: Camera Height:

13/07/2022 11:41 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

207 ° 10.9 km T08







616797 Northing: 274.5 m Elevation:

(half A1) 841 x 297 mm Paper size: Correct printed image size: 820 x 260 mm

Camera Height:

1.7m (AGL)

Viewpoint Ref: VP3



This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 617720 616797 lorthin 274.5 m levation:

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

Local road at Sillaheens

Viewpoint Ref: VP3

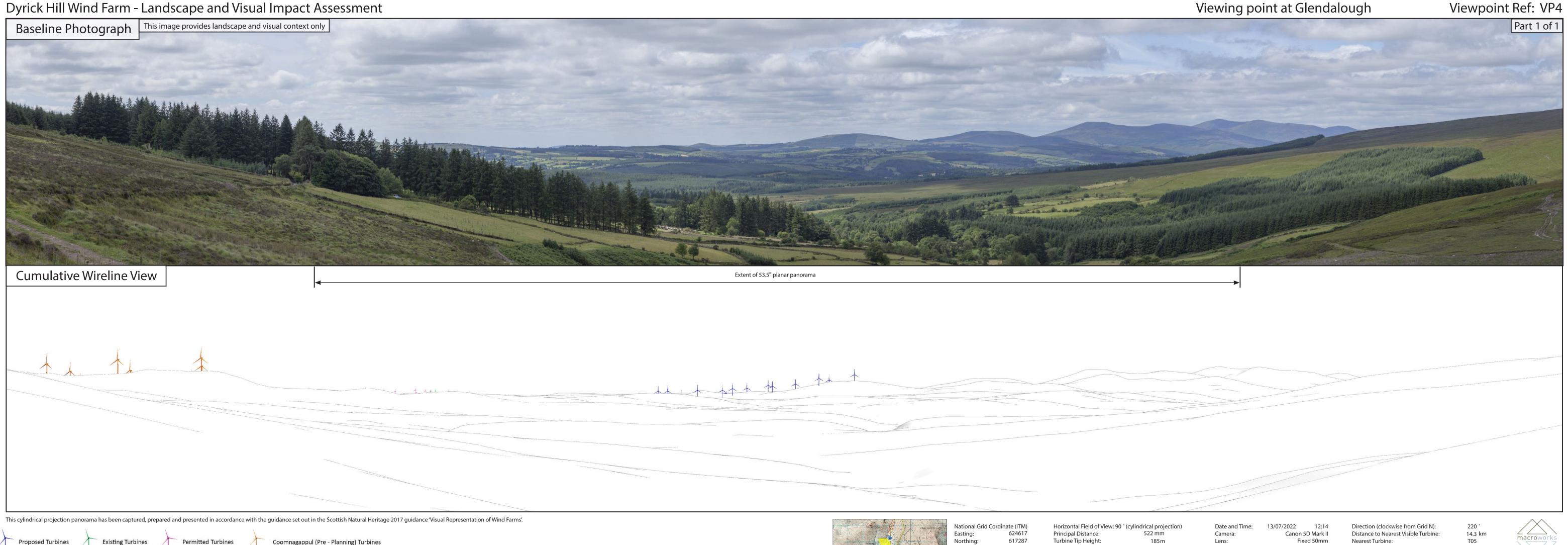
Camera: Lens: Camera Height:

Date and Time: 13/07/2022 11:41 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

207 ° 10.9 km T08





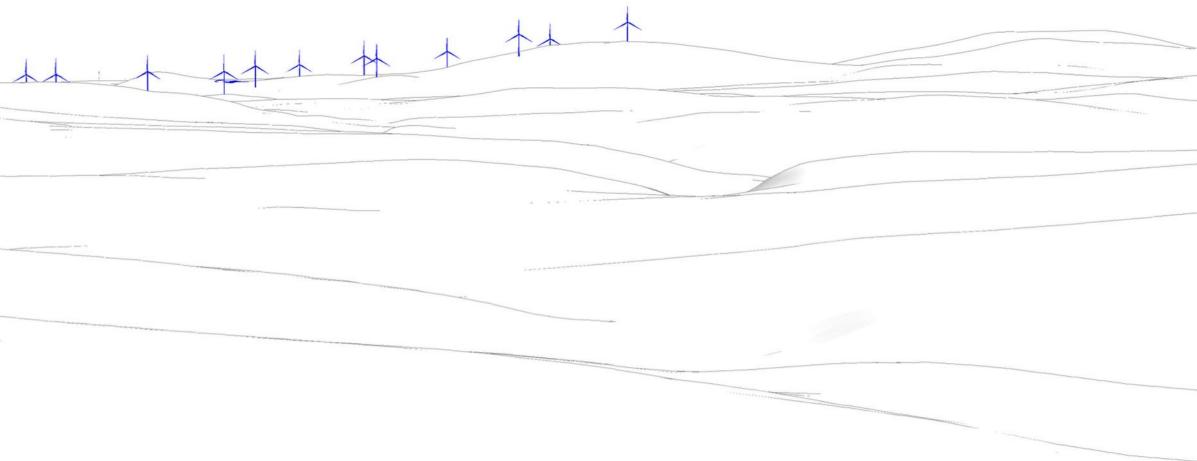


617287 Northina: Elevation: 329.1 m Turbine Tip Height: Turbine Hub Height: 185m 104m 162m Turbine Rotor Diameter:

Camera Height:

1.7m (AGL)

Viewing point at Glendalough



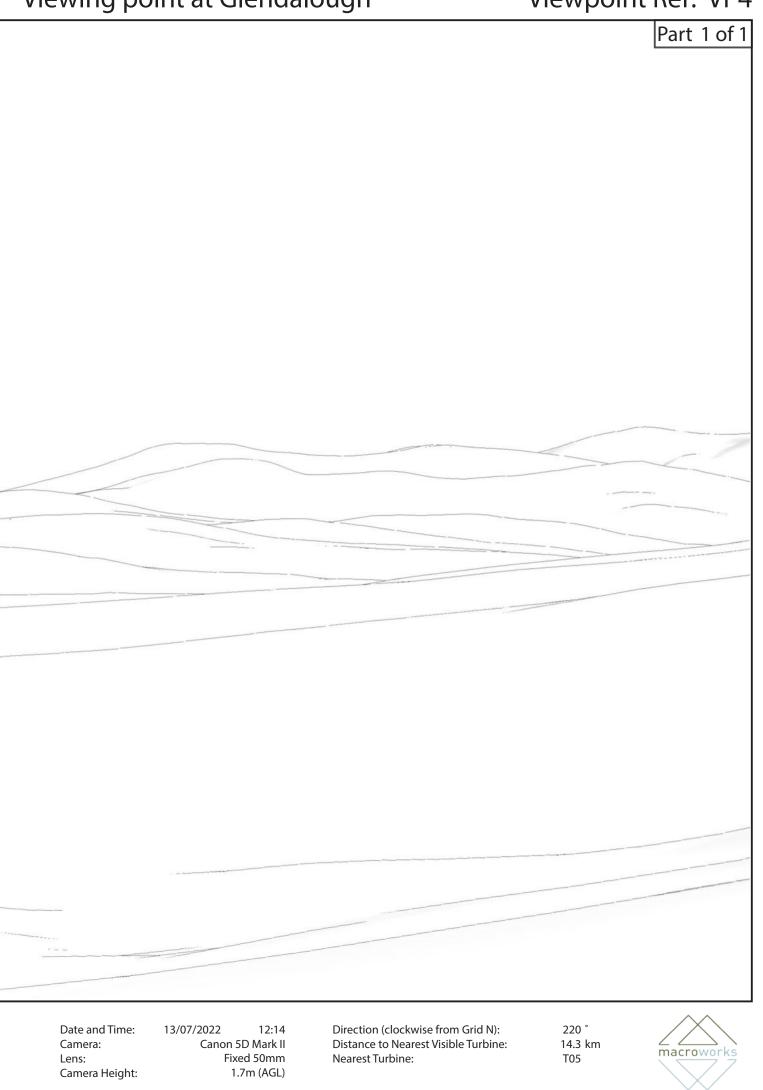


National Grid Cordinate (ITM) Easting: 624617 Northing: 617287 Elevation: 329.1 m

Paper size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm Correct printed image size:

Viewpoint Ref: VP4





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)Easting:624617Northing:617287Elevation:329.1 m

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mmPaper size:(half A1) 841 x 297 mmCorrect printed image size:820 x 260 mm

Viewing point at Glendalough

Viewpoint Ref: VP4

Date and Time: Camera: Lens: Camera Height: 13/07/2022 12:14 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine: 220 ° 14.3 km T05







lational Grid Cordinate (ITM) 614426 orthind evation

613031 53.9 m

Horizontal Field of View: 90° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: 185m 104m 162m Turbine Hub Height: Turbine Rotor Diameter:

Date and Time: Camera: Lens: Camera Height:

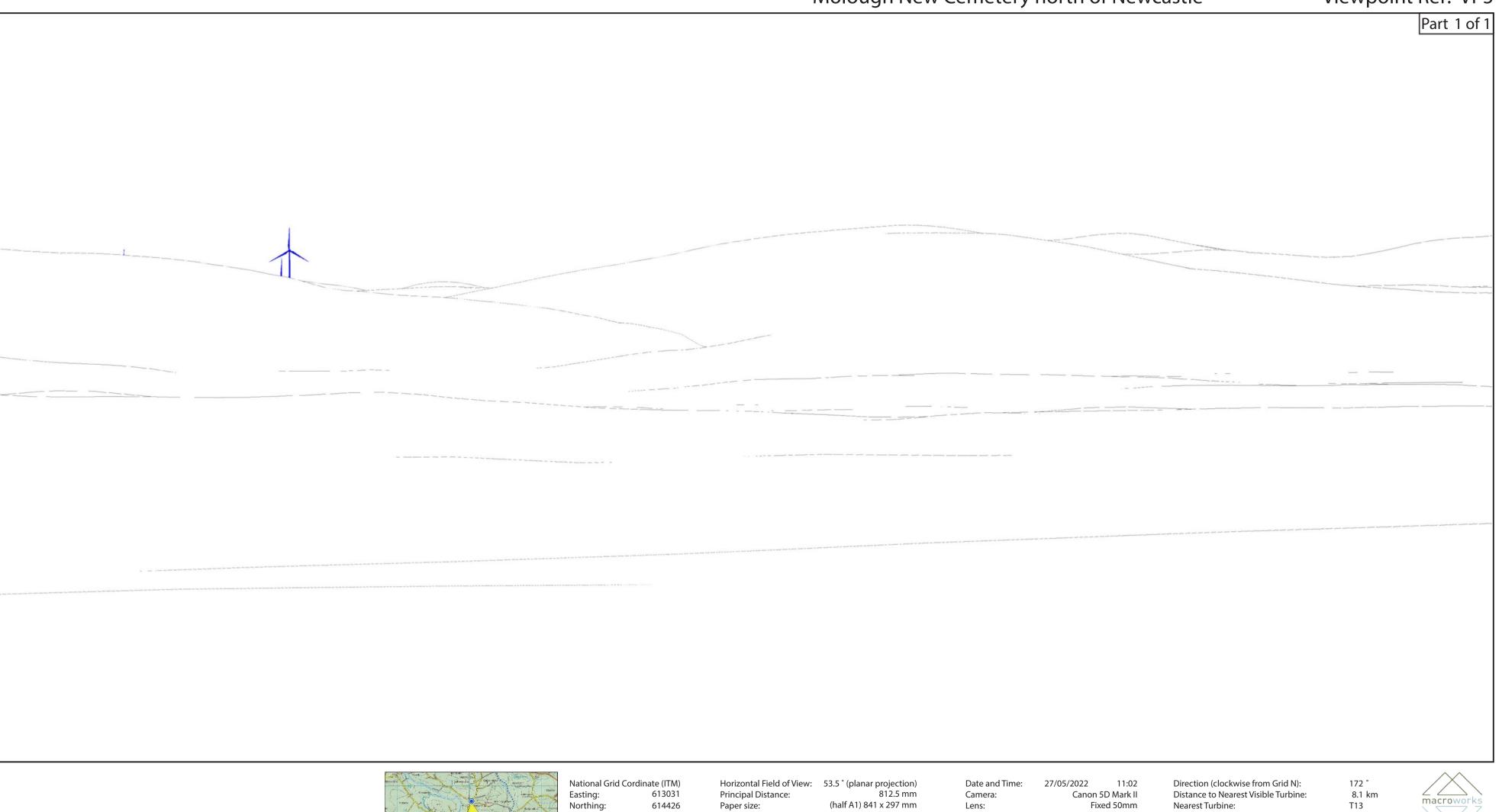
27/05/2022 11:02 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

172 ° 8.1 km T13



1	
Wireline Model	
View flat at a comfortable arr	n's length
This planar projection panoramic model ha	as been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.





614426 Elevation: 53.9 m

Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Camera Height:

1.7m (AGL)

Molough New Cemetery north of Newcastle

Viewpoint Ref: VP5



This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 613031 Easting: 614426 Vorthing 53.9 m Elevation:

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

Molough New Cemetery north of Newcastle

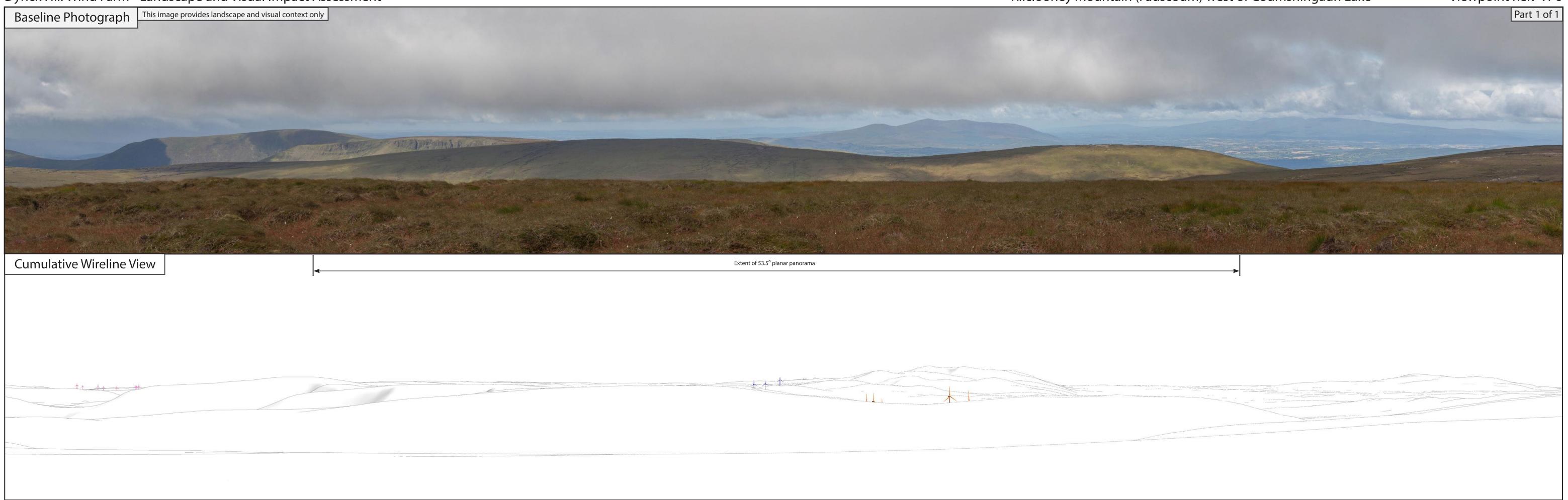
Viewpoint Ref: VP5

Date and Time: Camera: Lens: Camera Height: 27/05/2022 11:02 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

172 ° 8.1 km T13





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



lational Grid Cordinate (ITM) 631639 610552 Northina 791.6 m levation[.]

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: 185m 104m 162m Turbine Hub Height: Turbine Rotor Diameter:

Kilclooney Mountain (Fauscoum) west of Coumshingaun Lake

Viewpoint Ref: VP6

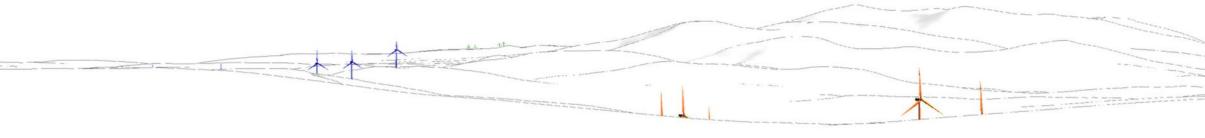
Date and Time: Camera: Lens: Camera Height: 05/08/2022 10:00 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

257 ° 17.4 km T01



Wireline Model	
View flat at a comfortable arm's	s length





National Grid Cordinate (ITM) 631639 Easting: 610552 Northing: 791.6 m Elevation:

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

Part 1 of 1

Date and Time: Camera: Lens: Camera Height:

05/08/2022 10:00 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

257 ° 17.4 km T01





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 631639 Easting: 610552 Northing 791.6 m Elevation:

Paper size: Correct printed image size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Kilclooney Mountain (Fauscoum) west of Coumshingaun Lake

Viewpoint Ref: VP6

Date and Time: Camera: Lens: Camera Height: 05/08/2022 10:00 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

257 ° 17.4 km T01







619140 Easting 608599 Northina Elevation: 159.6 m

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: 185m 104m 162m Turbine Hub Height: Turbine Rotor Diameter:

R762 at Boolavonteen

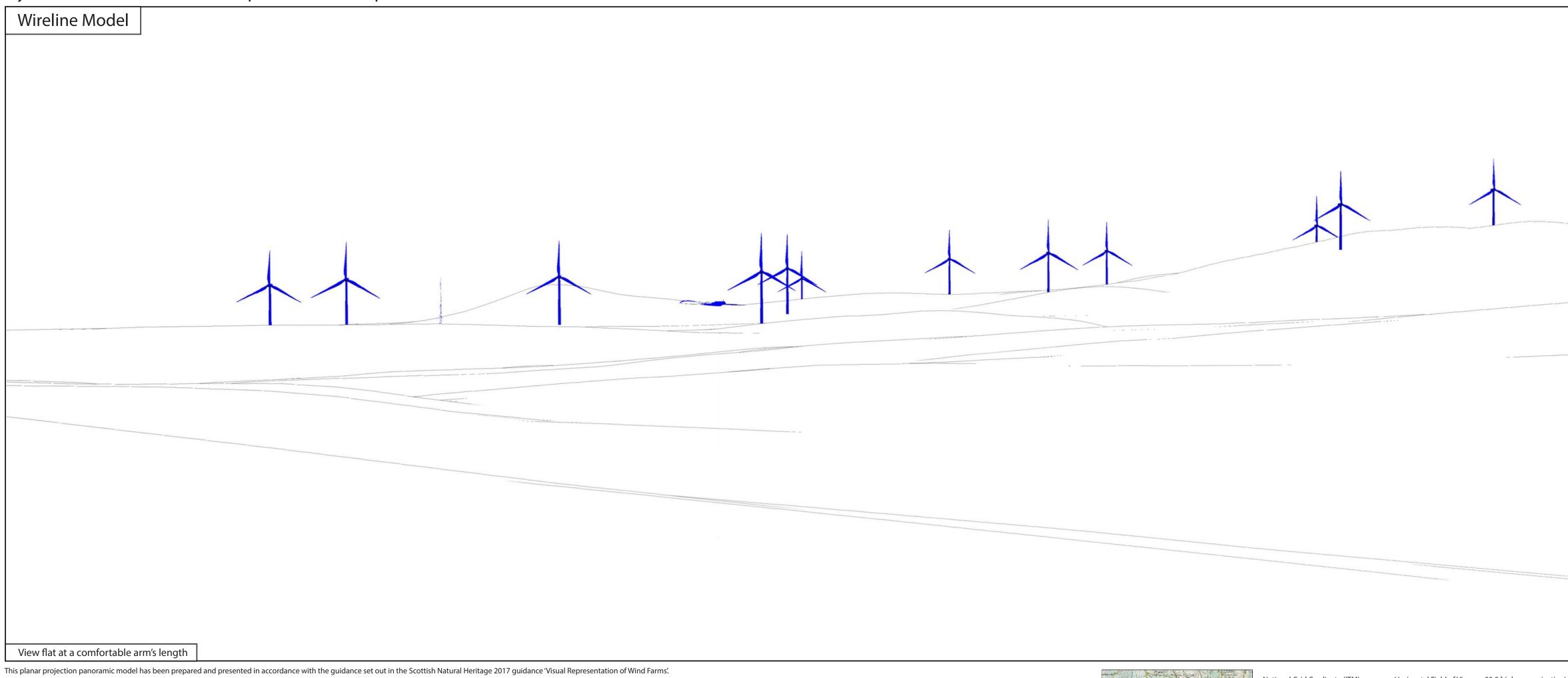
Viewpoint Ref: VP7

Camera: Lens: Camera Height: Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

4.3 km T05







National Grid Cordinate (ITM) 619140 Easting: 608599 Northing: Elevation: 159.6 m

Paper size: Correct printed image size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP7

Part 1 of 1

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 11:21 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

234 ° 4.3 km T05





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 619140 608599 Northing 159.6 m Elevation:

Paper size: Correct printed image size:

Horizontal Field of View: 53.5° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

R762 at Boolavonteen

Viewpoint Ref: VP7

Date and Time: Camera: Lens: Camera Height:

27/05/2022 11.2 Canon 5D Mark II Fixed 50mm 1.7m (ACC) 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

234 ° 4.3 km T05





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)Easting:614257Northing:608267Elevation:258.0 m

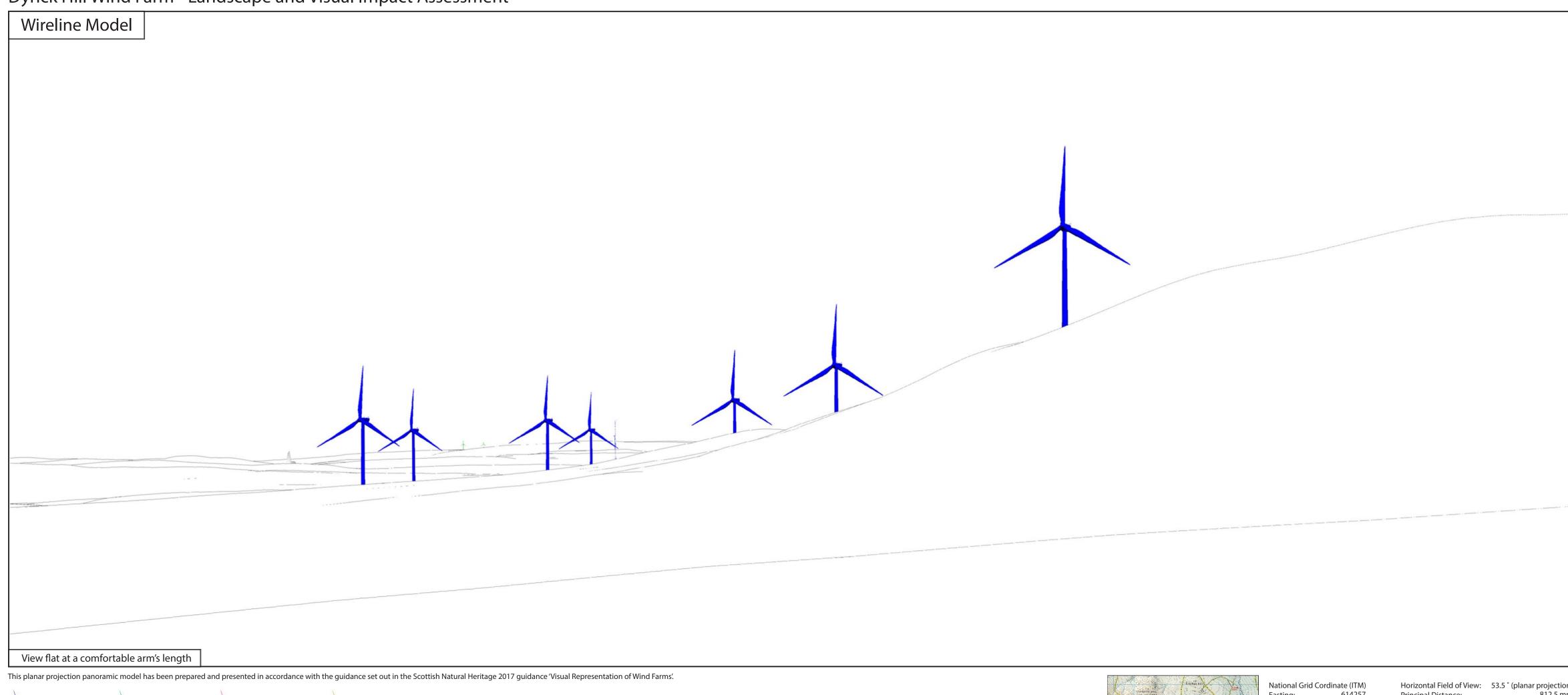
Horizontal Field of View: 90 ° (cylindrical projection)Principal Distance:522 mmTurbine Tip Height:185 mTurbine Hub Height:104 mTurbine Rotor Diameter:162 m

Local road at Boolahallagh

Viewpoint Ref: VP8

Date and Time: Camera: Lens: Camera Height: 27/05/2022 12:07 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine: 163 ° 1.8 km T13





Proposed Turbines



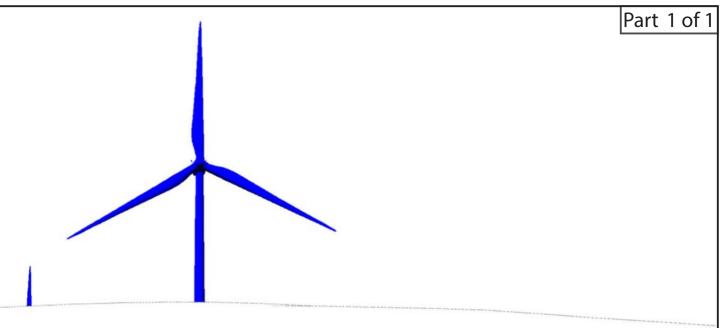
614257 Easting: 608267 Northing: Elevation: 258.0 m

Paper size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm Correct printed image size: 820 x 260 mm

Local road at Boolahallagh

Viewpoint Ref: VP8



Camera: Lens: Camera Height:

Date and Time: 27/05/2022 12:07 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

163 ° 1.8 km T13





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 614257 608267 Northing 258.0 m Elevation:

Paper size: Correct printed image size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road at Boolahallagh

Viewpoint Ref: VP8

Camera Height:

Date and Time:27/05/202212:07Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

163 ° 1.8 km T13







lational Grid Cordinate (ITM) 611188 Fasting 608143 Northina 365.1 m -levation[.]

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: Turbine Hub Height: 185m 104m 162m Turbine Rotor Diameter:

Local road at Meoul

Viewpoint Ref: VP9

Date and Time: Camera: Lens: Camera Height:

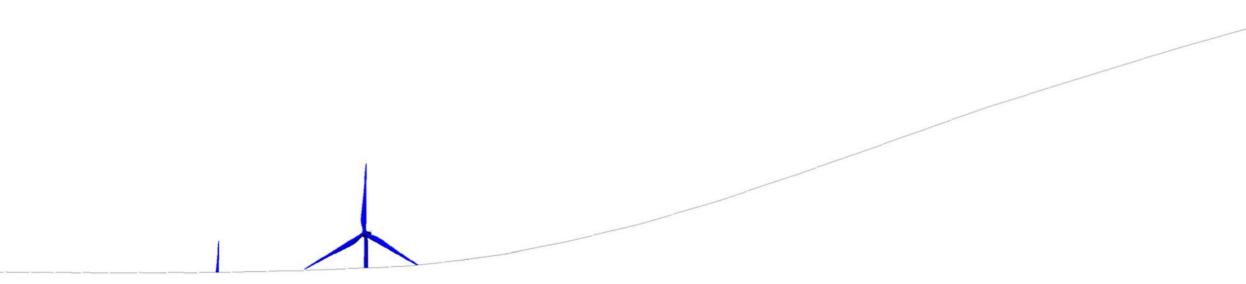
27/05/2022 13:37 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

3.4 km T13



Wireline Model	
View flat at a comfortable ar	m's length
his planar projection panoramic model h	has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.





National Grid Cordinate (ITM) 611188 Easting: 608143 Northing: Elevation: 365.1 m

Paper size:

Horizontal Field of View: 53.5° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm Correct printed image size: 820 x 260 mm

Local road at Meoul	viewpoint kei: vP9
	Part 1 of 1

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 13:37 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)Easting:611188Northing:608143Elevation:365.1 m

611188 Principal Di 608143 Paper size: 665.1 m Correct prin

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mmPaper size:(half A1) 841 x 297 mmCorrect printed image size:820 x 260 mm

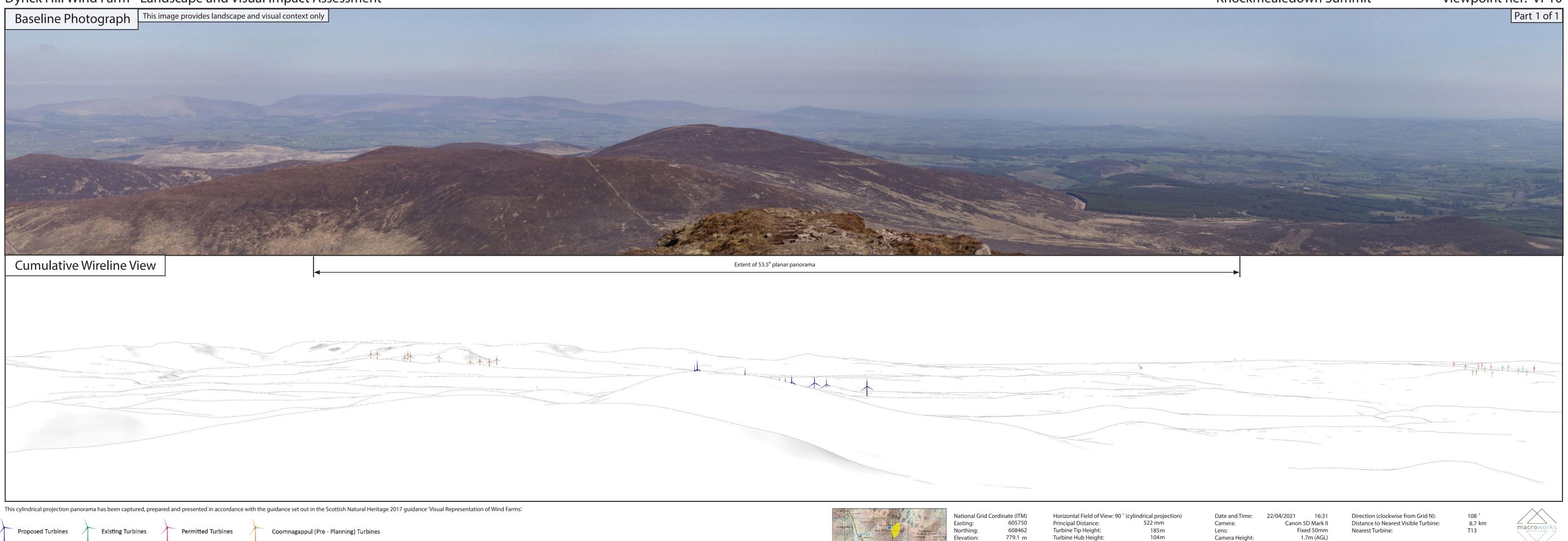
Local road at Meoul

Viewpoint Ref: VP9

Date and Time: Camera: Lens: Camera Height:

27/05/2022 13:37 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine: 120 ° 3.4 km T13







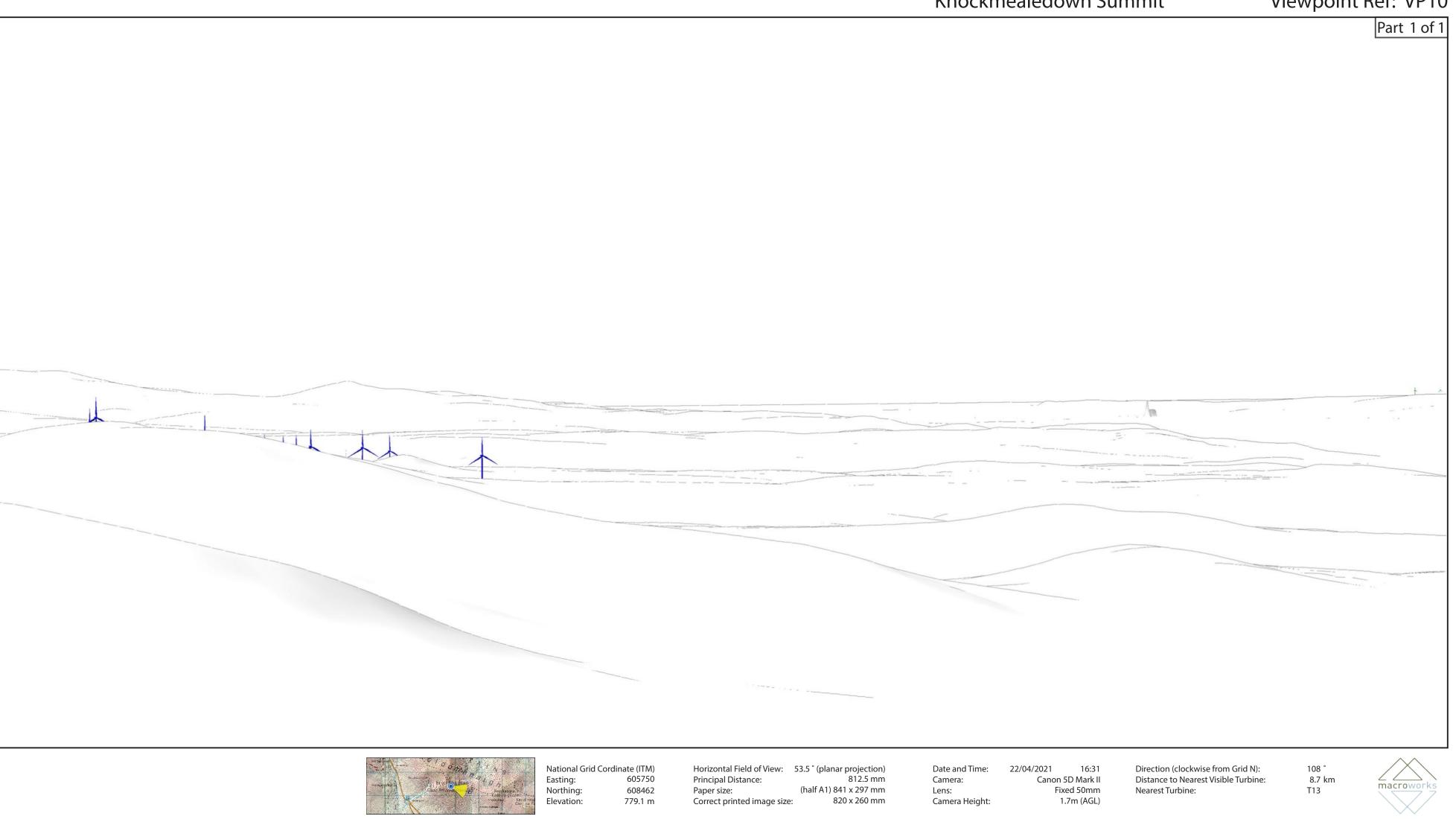
779.1 m levation[.]

Turbine Tip Height: Turbine Hub Height: 104m 162m Turbine Rotor Diameter:

Knockmealedown Summit

Viewpoint Ref: VP10

Wireline Model		
- the		
	~ 大大大	





Viewpoint Ref: VP10





National Grid Cordinate (ITM) Easting: 605750 608462 Northing Elevation: 779.1 m

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

Knockmealedown Summit

Viewpoint Ref: VP10

Date and Time: Camera: Lens: Camera Height:

22/04/2021 16:31 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

108 ° 8.7 km T13





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) 615985 Easting 606930 Northina 180.0 m -levation

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: Turbine Hub Height: Turbine Rotor Diameter: 185m 104m 162m

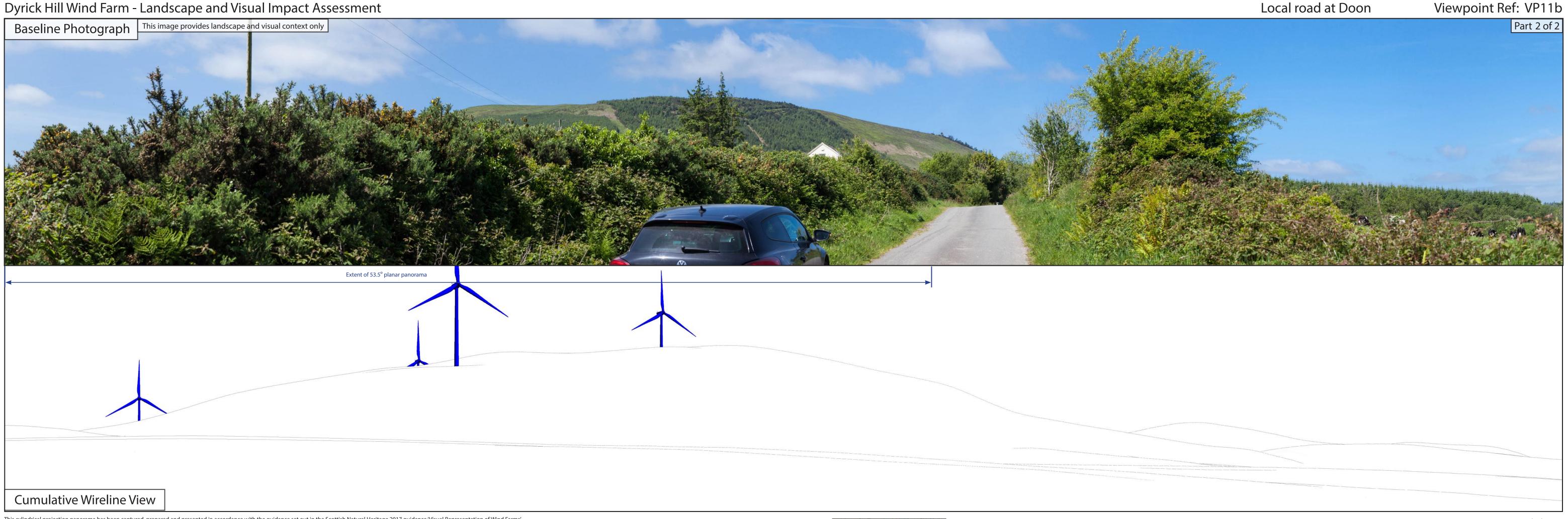
Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:58 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

172 ° 1.3 km T05





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



lational Grid Cordinate (ITM) 615985 606930 orthind 180.0 m evation

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: Turbine Hub Height: Turbine Rotor Diameter: 185m 104m 162m

Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:58 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

262 ° 1.3 km T05







National Grid Cordinate (ITM) Easting: 615985 606930 180.0m Northing: Elevation:

Horizontal Field of View: 180 [°]	° (cylindrical projection
Turbine Tip Height:	185m
Turbine Hub Height:	104m
Turbine Rotor Diameter:	162m

Local road at Doon

Viewpoint Ref: VP11

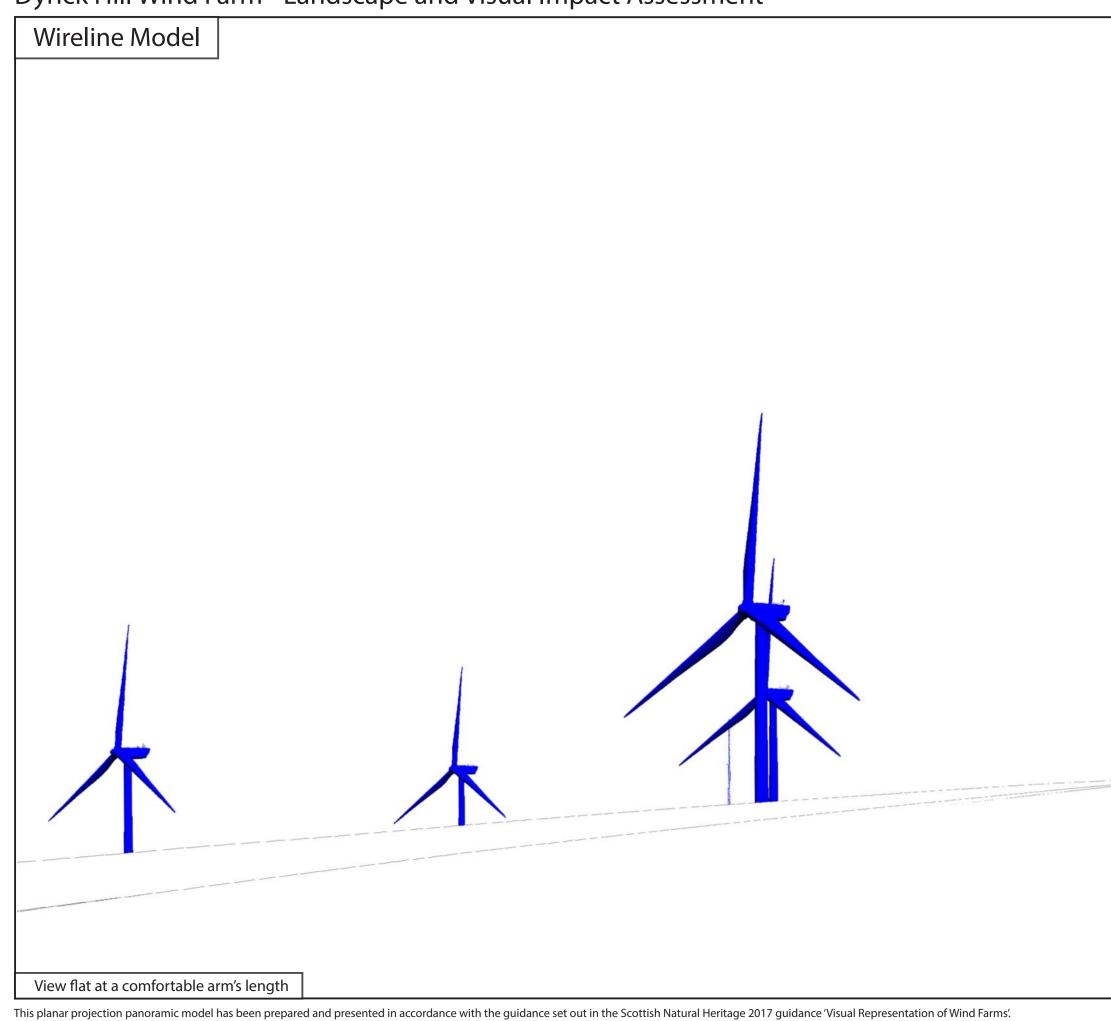
Date and Time: Camera: Lens: Camera Height:

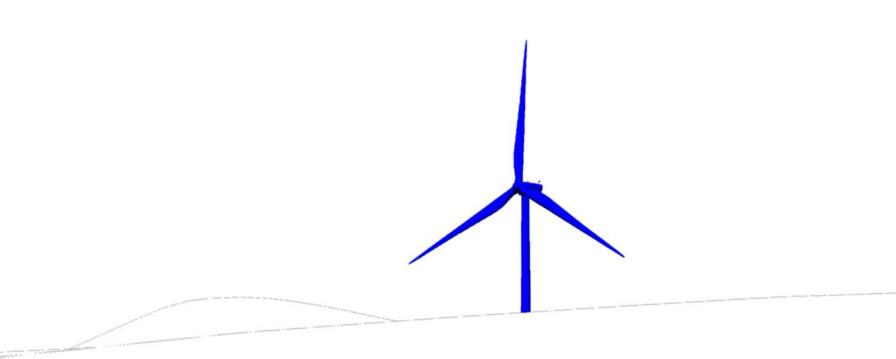
11:58 27/05/2022 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

217 ° 1.3 km T05







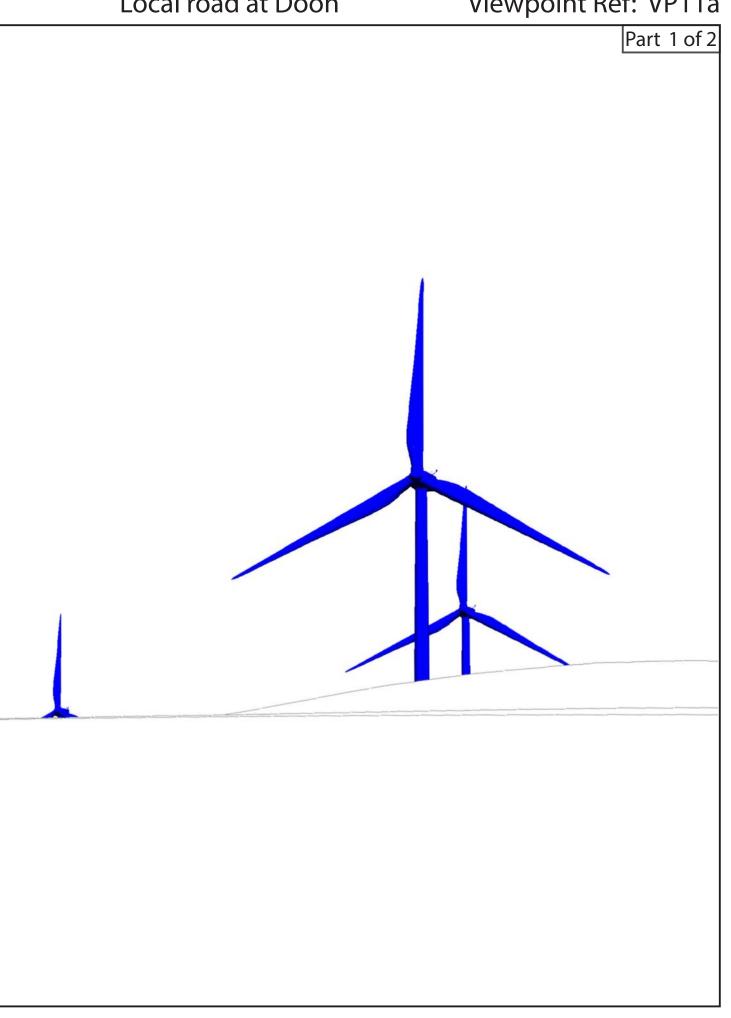


National Grid Cordinate (ITM) 615985 Easting: 606930 Northing: 180.0 m Elevation:

Paper size: Correct printed image size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP11a



Camera: Lens: Camera Height:

Date and Time: 27/05/2022 11:58 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615985 606930 180.0 m evation

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

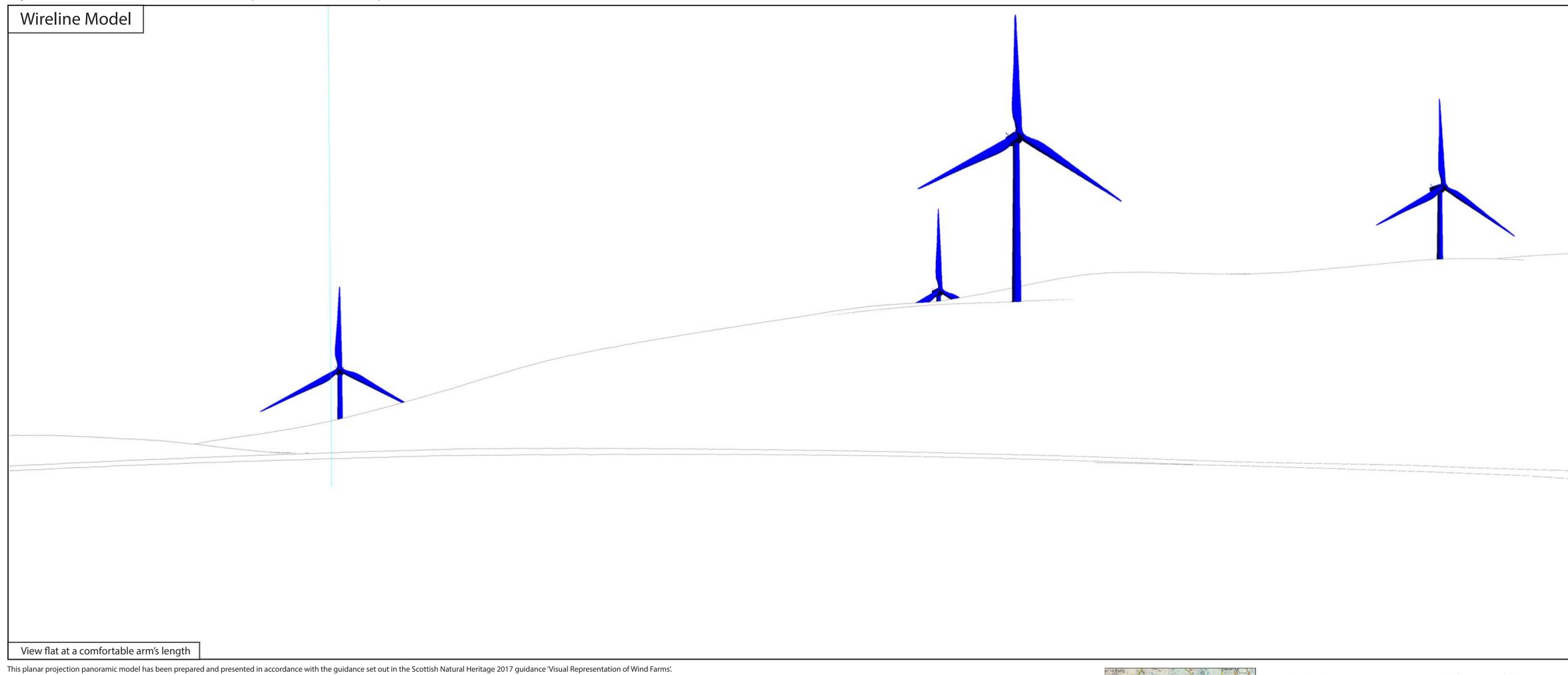
Viewpoint Ref: VP11a

Camera Height:

Date and Time:27/05/202211:58Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM) 615985 Easting: 606930 Northing: 180.0 m Elevation:

Paper size: Correct printed image size:

Horizontal Field of View: 53.5° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP11b

Part 2 of 2 Date and Time: 27/05/2022 11:58 Direction (clockwise from Grid N):

Camera: Lens: Camera Height: Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615985 606930 orthin 180.0 m levation:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Local road at Doon

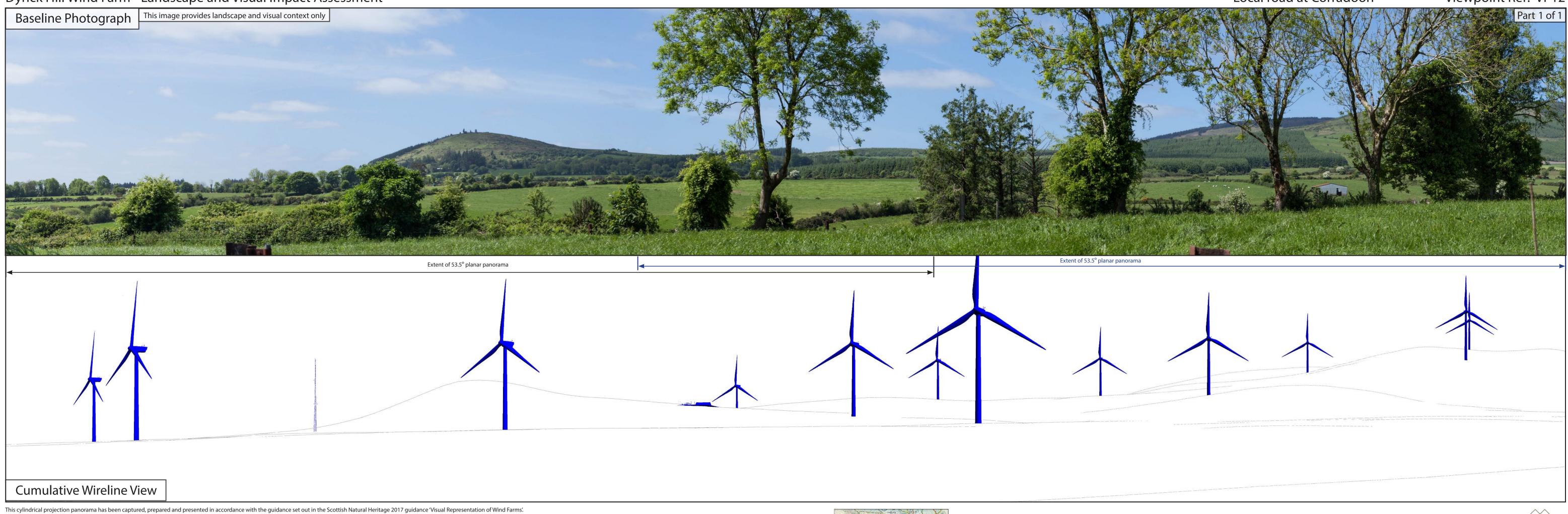
Viewpoint Ref: VP11b

Camera Height:

Date and Time:27/05/202211:58Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







lational Grid Cordinate (ITM) 616980 605953 Northina 157.5 m -levation[.]

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: Turbine Hub Height: 185m 104m 162m Turbine Rotor Diameter:

Local road at Corradoon

Viewpoint Ref: VP12

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 11:50 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM)Easting:616980Northing:605953Elevation:157.5 m

Horizontal Field of View: 180	° (cylindrical projecti
Turbine Tip Height:	185m
Turbine Hub Height:	104m
Turbine Rotor Diameter:	162m

Local road at Corradoon

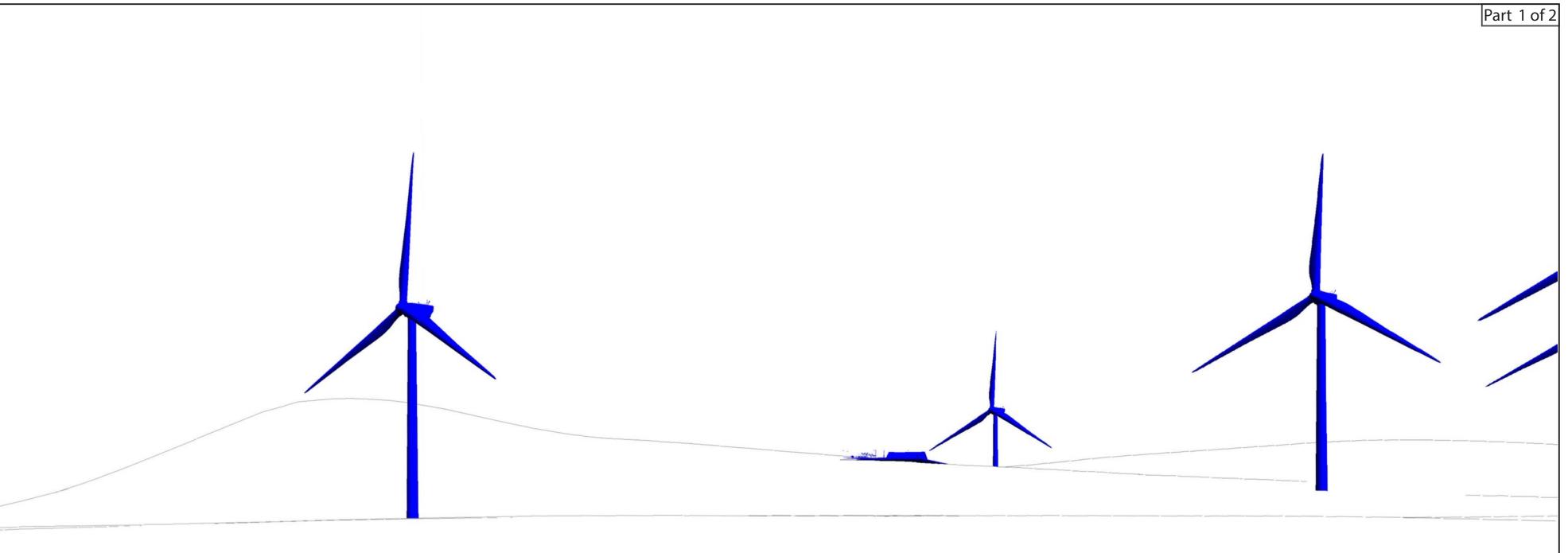
Viewpoint Ref: VP12

Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:50 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:



Wireline Model		
View flat at a comfortable arm		
	he guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Re	





National Grid Cordinate (ITM) 616980 Easting: 605953 Northing: Elevation: 157.5 m

Paper size:

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm Correct printed image size:

Viewpoint Ref: VP12a

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 11:50 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 616980 605953 157.5 m evation

Paper size:

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm (half A1) 841 x 297 mm Correct printed image size: 820 x 260 mm

Local road at Corradoon

Viewpoint Ref: VP12a

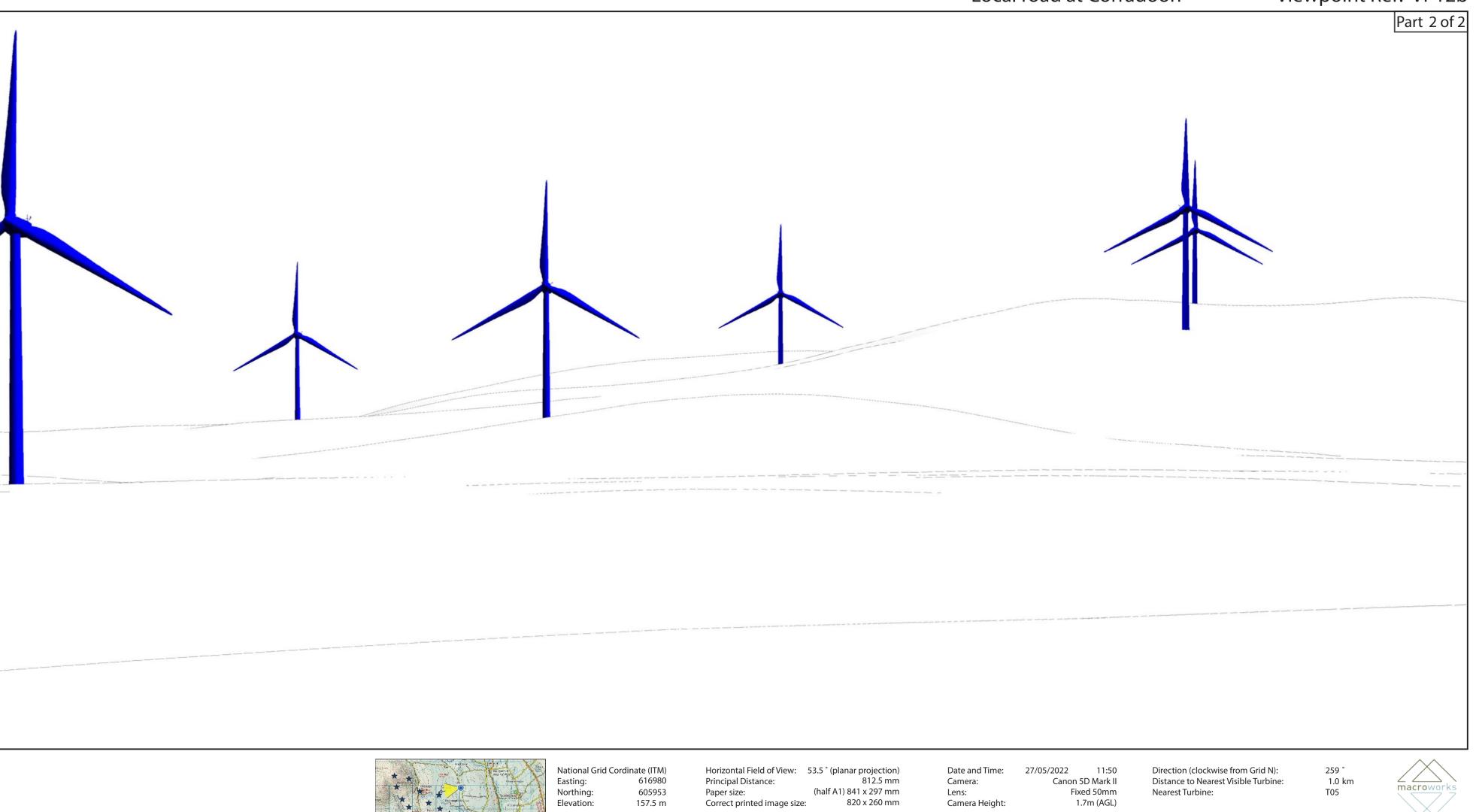
Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:50 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:



Wireline Model					
View flat at a comfortable ar This planar projection panoramic model h	m's length has been prepared and presented in accordance	ce with the guidance set out in th	e Scottish Natural Heritage 2017 g	uidance 'Visual Representation of	Wind Farms'.





605953 Northing: Elevation: 157.5 m

Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP12b



This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 616980 605953 157.5 m evation

Paper size: Correct printed image size:

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road at Corradoon

Viewpoint Ref: VP12b

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 11:50 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



lational Grid Cordinate (ITM) 619378 Easting 605820 Northing 140.6 m -levation

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Turbine Tip Height: 185m 104m 162m Turbine Hub Height: Turbine Rotor Diameter:

Local road at Tooraneena

Viewpoint Ref: VP13

Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:32 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

261 ° 3.0 km T01







Elevation: 140.6 m

Paper size: Correct printed image size:

820 x 260 mm

Viewpoint Ref: VP13



This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)Easting:619378Northing:605820Elevation:140.6 m

e (ITM) Horizontal F 19378 Principal Di 05820 Paper size: 40.6 m Correct prin

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mmPaper size:(half A1) 841 x 297 mmCorrect printed image size:820 x 260 mm

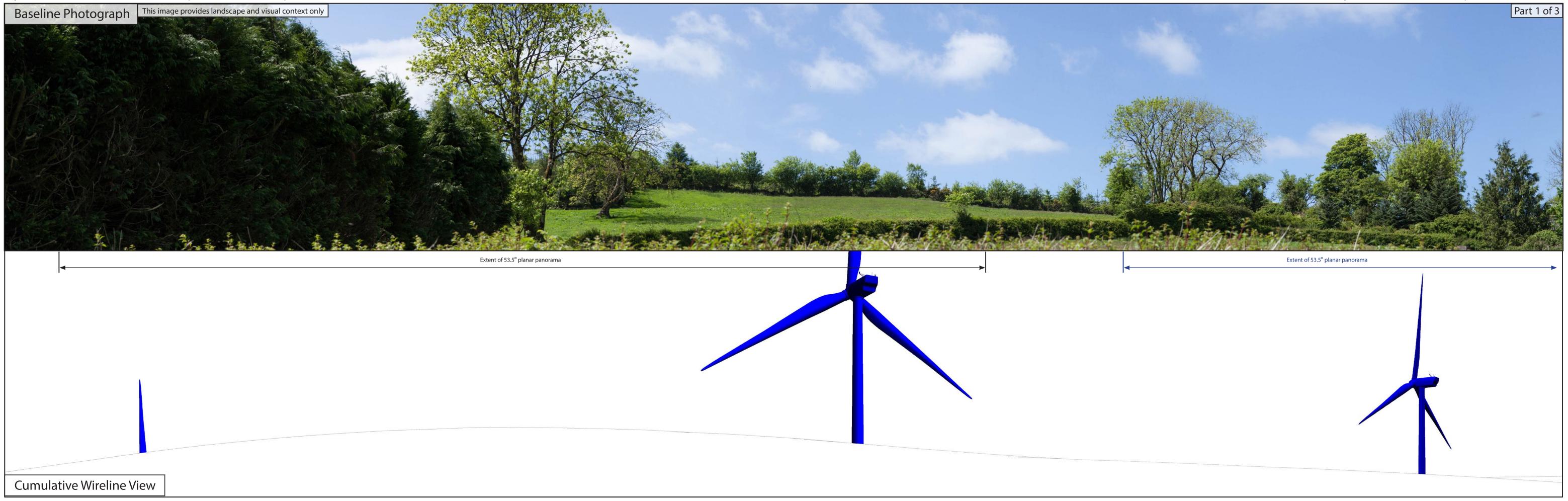
Local road at Tooraneena

Viewpoint Ref: VP13

Date and Time: Camera: Lens: Camera Height:

27/05/2022 11:32 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine: 261 ° 3.0 km T01





This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)Easting:615228Northing:605269Elevation:226.6 m

Horizontal Field of View: 90° (cylindrical projection)Principal Distance:522 mmTurbine Tip Height:185mTurbine Hub Height:104mTurbine Rotor Diameter:162m

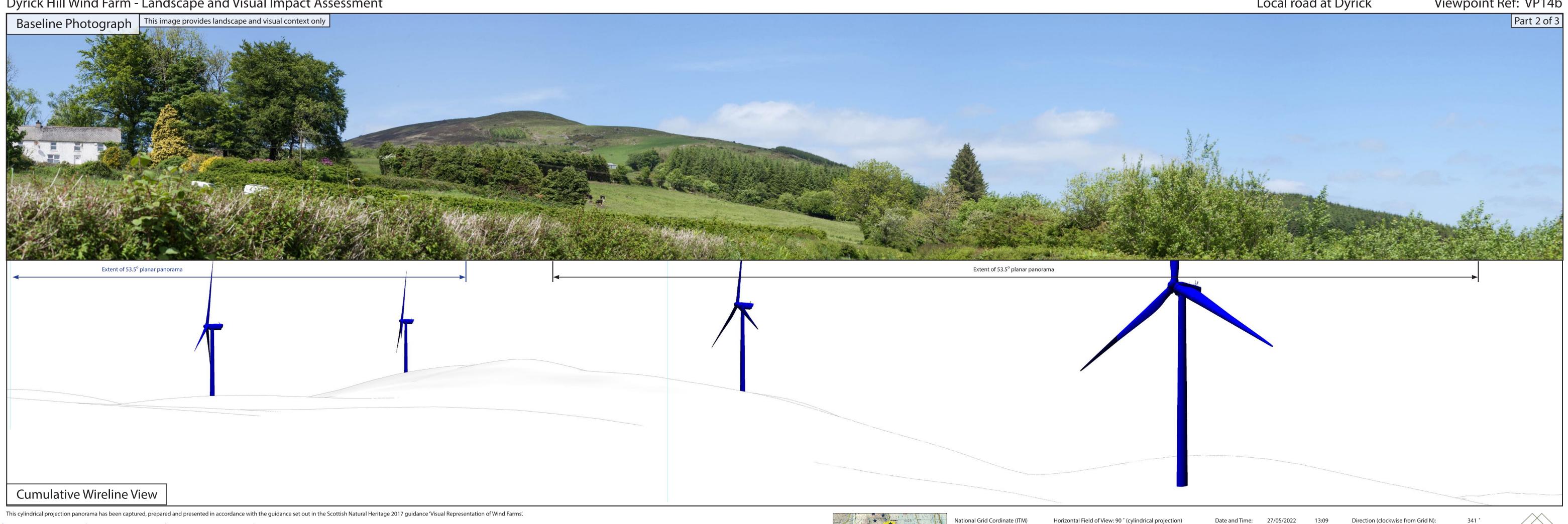
Local road at Dyrick

Viewpoint Ref: VP14a

Date and Time: Camera: Lens: Camera Height:

27/05/2022 13:09 Canon 5D Mark II Fixed 50mm 1.7m (AGL) Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM) Easting: 615228 605269 Northina: Elevation: 226.6 m

Horizontal Field of View: 90 ° (cylindrical projection) Principal Distance: 522 mm Principal Distance: Turbine Tip Height: Turbine Hub Height: Turbine Rotor Diameter: 185m 104m 162m

Local road at Dyrick

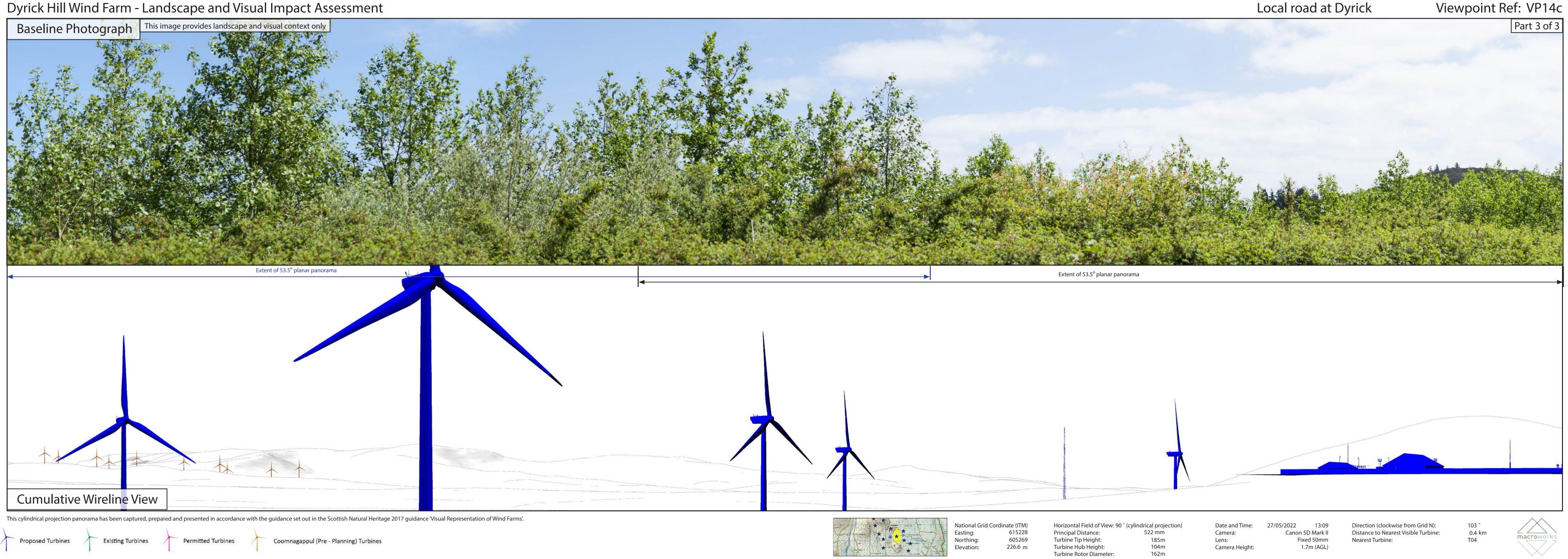
Viewpoint Ref: VP14b

Camera: Lens: Camera Height: Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

0.4 km T04











National Grid Cordinate (ITM) Easting: 615228 Easting: Northing: 605269 226.6m Elevation:

Horizontal Field of View: 180	° (cylindrical projection
Turbine Tip Height:	185m
Turbine Hub Height:	104m
Turbine Rotor Diameter:	162m

Local road at Dyrick

Viewpoint Ref: VP14a

Date and Time: Camera: Lens: Camera Height:

13:09 27/05/2022 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM) Easting: 615228 605269 226.6m Northing: Elevation:

(cylindrical projection
185m
104m
162m

Local road at Dyrick

Viewpoint Ref: VP14b

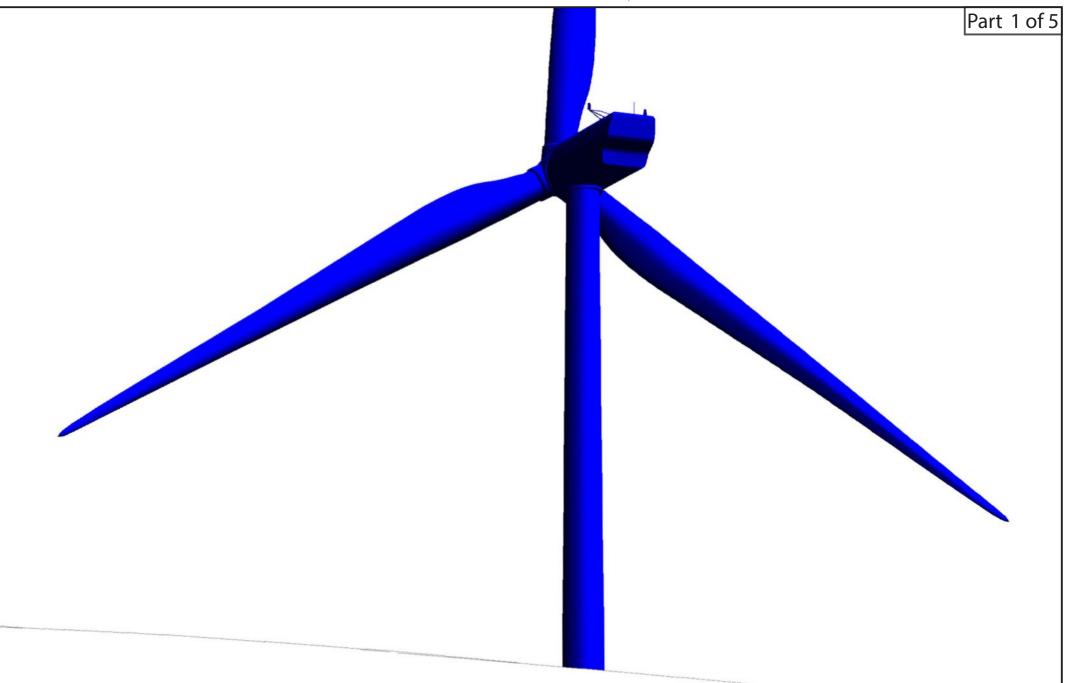
Date and Time: Camera: Lens: Camera Height:

13:09 27/05/2022 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:



Wireline Model	
/iew flat at a comfortable arm's le	ength





National Grid Cordinate (ITM) Easting: 615228 Easting: Northing: 605269 Elevation: 226.6 m

Paper size:

Horizontal Field of View: 53.5° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm Correct printed image size:

Viewpoint Ref: VP14a

Local road at Dyrick

Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mmCamera Height:1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615228 605269 226.6 m levation

Paper size: Correct printed image size:

Horizontal Field of View: 53.5° (planar projection) Principal Distance: 812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road at Dyrick

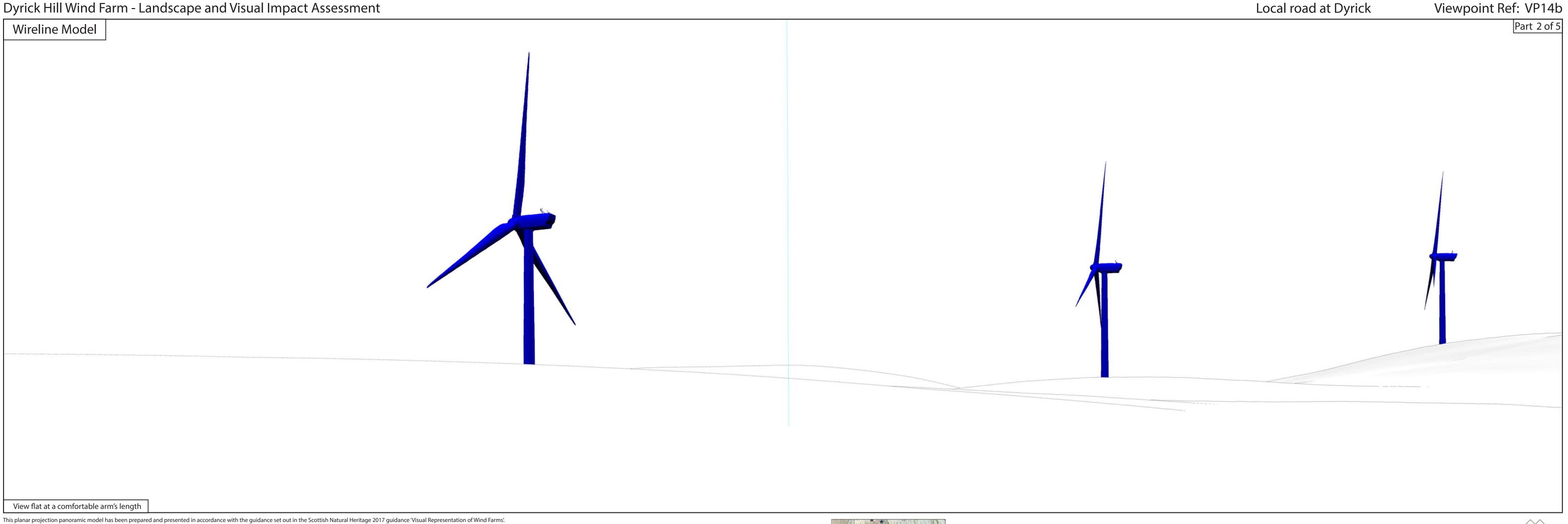
Viewpoint Ref: VP14a

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 13:09 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM) 615228 Easting: 605269 Northing: Elevation: 226.6 m Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP14b

Camera: Lens: Camera Height:

Date and Time: 27/05/2022 13:09 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615228 605269 Northing Elevation: 226.6 m

Paper size: Correct printed image size:

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road at Dyrick

Viewpoint Ref: VP14b

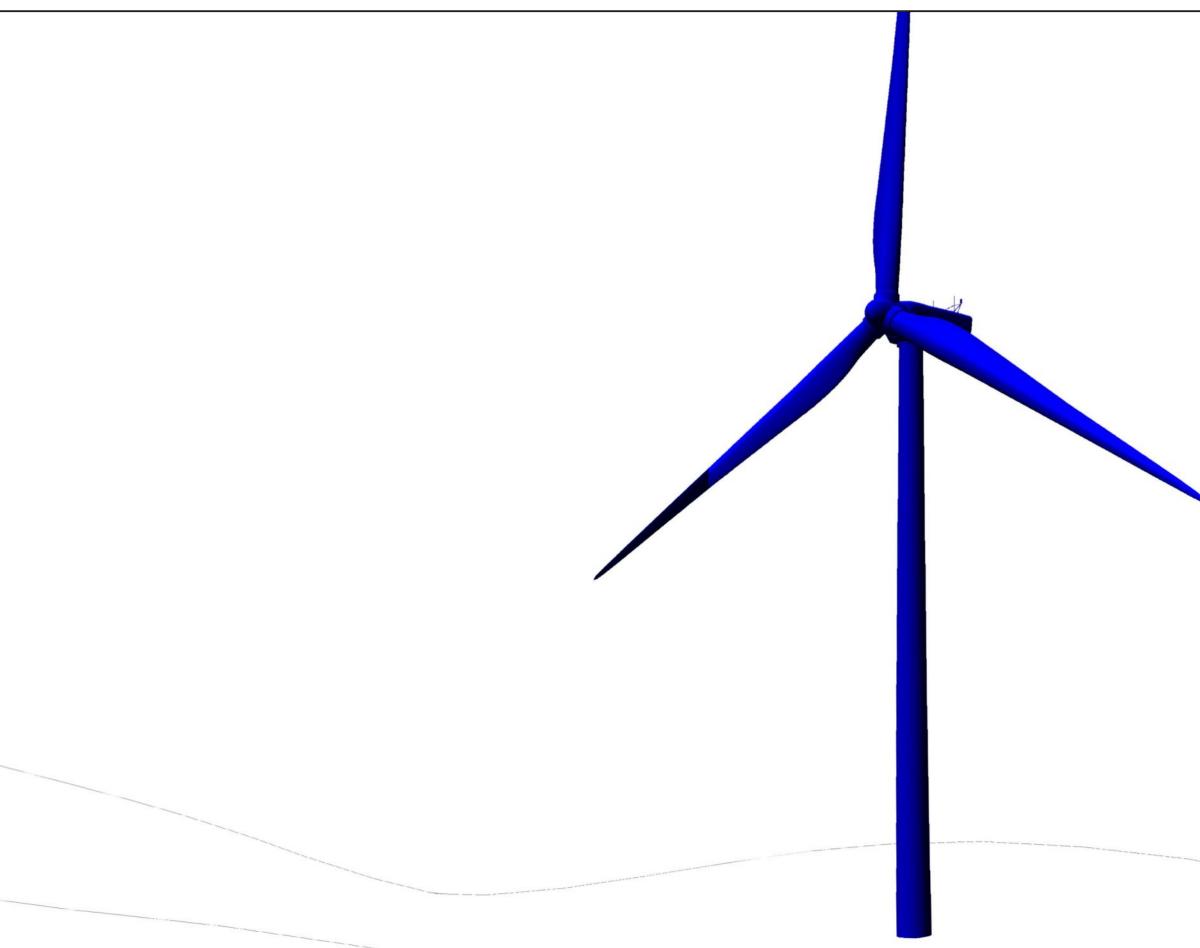
Camera Height:

Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:



Wireline Model		
View flat at a comfortable ar	rm's length	





National Grid Cordinate (ITM) Easting: 615228 Easting: Northing: 605269 Elevation: 226.6 m

Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Part 3 of 5

Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mmCamera Height:1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615228 605269 Northing 226.6 m Elevation:

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Local road at Dyrick

Viewpoint Ref: VP14c

Camera Height:

Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:



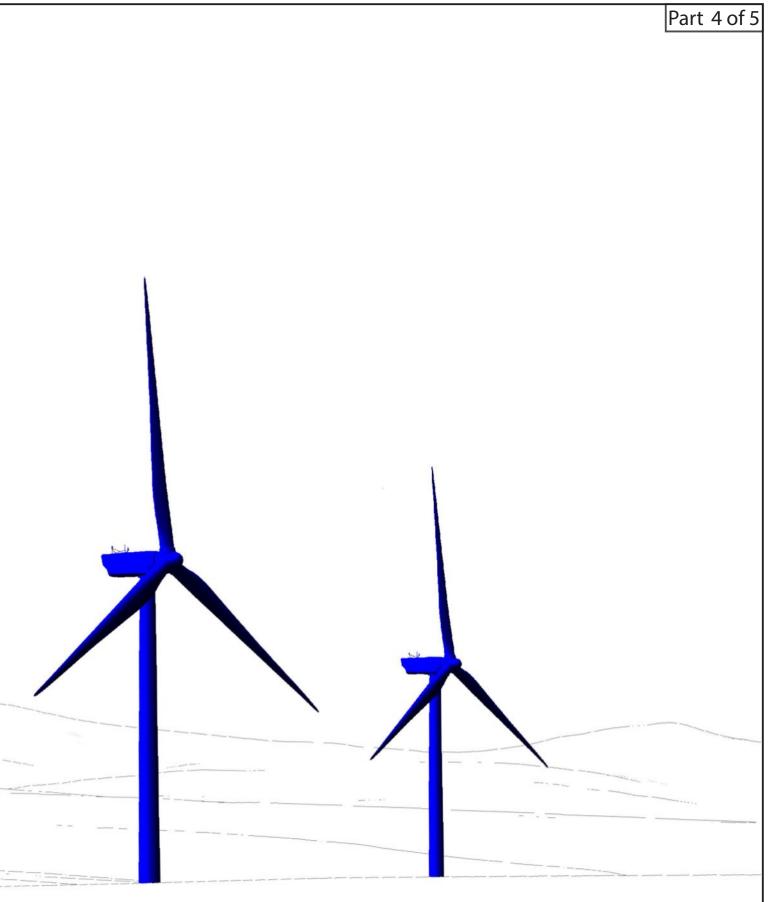
Vireline Model	
w flat at a comfortable arm's length	



605269 Northing: Elevation: 226.6 m

(half A1) 841 x 297 mm Paper size: 820 x 260 mm Correct printed image size:

Viewpoint Ref: VP14d



Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mmCamera Height:1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615228 605269 Northing Elevation: 226.6 m

Paper size: Correct printed image size:

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm (half A1) 841 x 297 mm 820 x 260 mm

Local road at Dyrick

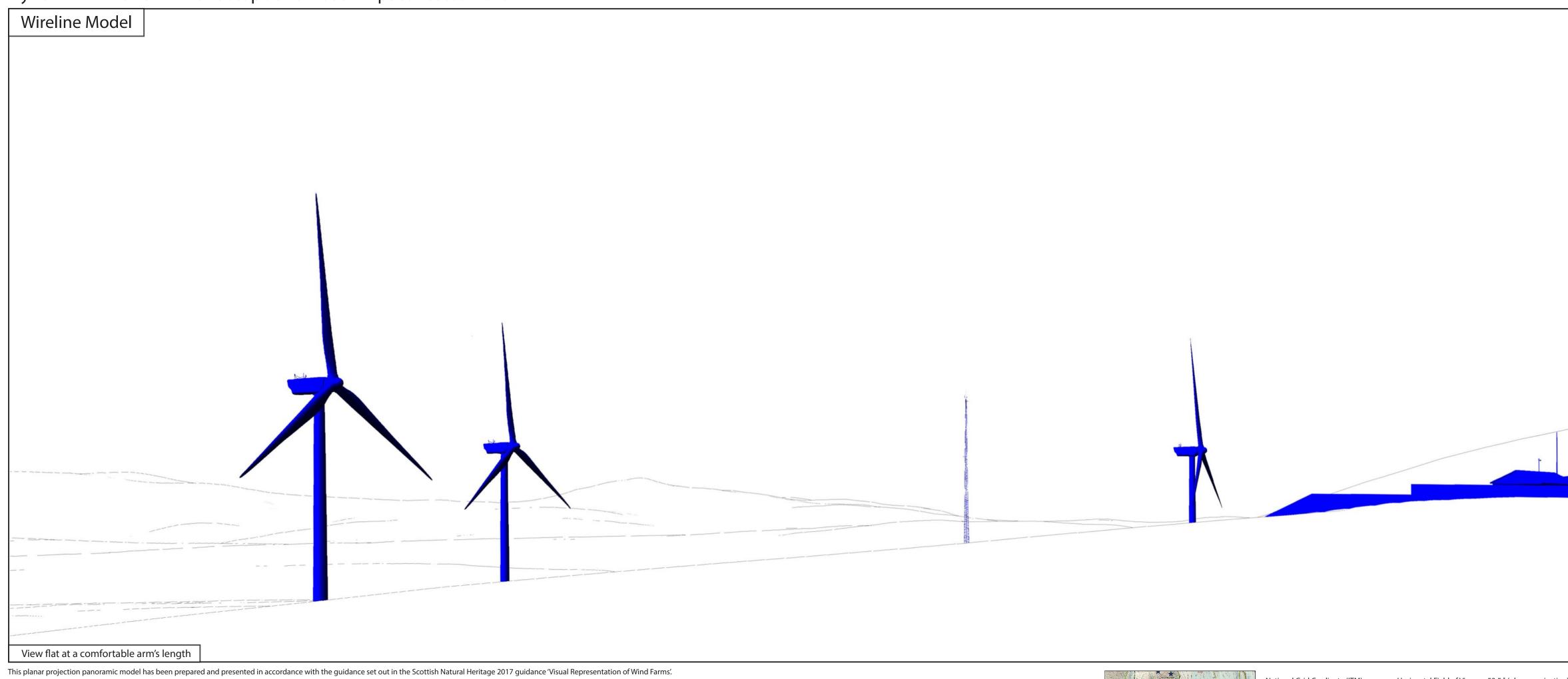
Viewpoint Ref: VP14d

Camera Height:

Date and Time:27/05/202213:09Camera:Canon 5D Mark IILens:Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:







National Grid Cordinate (ITM) 615228 Easting: Northing: 605269 Elevation: 226.6 m Horizontal Field of View: 53.5 ° (planar projection) Principal Distance: 812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm

Viewpoint Ref: VP14e

Part 5 of 5

Camera: Lens: Camera Height:

ALL DE LE DE

Date and Time: 27/05/2022 13:09 Canon 5D Mark II Fixed 50mm 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:





This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM) Easting: 615228 Easting: 605269 Northing Elevation: 226.6 m

Horizontal Field of View:53.5 ° (planar projection)Principal Distance:812.5 mm Paper size: Correct printed image size:

(half A1) 841 x 297 mm 820 x 260 mm Local road at Dyrick

Viewpoint Ref: VP14e

Date and Time: Camera: Lens: Camera Height:

27/05/2022 13:0. Canon 5D Mark II Fixed 50mm 1.7m (Act) 1.7m (AGL)

Direction (clockwise from Grid N): Distance to Nearest Visible Turbine: Nearest Turbine:

