

# Volume 2: Supporting Figures and Visualisations

## Contents

### Chapter 1 – Introduction

Figure 1.1: Site Location

Figure 1.2: Site Layout

### Chapter 4 – Site Selection and Design Evolution

Figure 4.1: Constraints to Site Design

Figure 4.2: Layout Design Evolution

### Chapter 5 – Project Description

Figure 5.1: Indicative Turbine Marking Detail

Figure 5.2: Indicative Wind Turbine Specification

Figure 5.3: Indicative Transformer

Figure 5.4: Indicative Turbine Hardstand

Figure 5.5: Indicative Wind Turbine Foundation

Figure 5.6: Indicative Control Building

Figure 5.7: Indicative Underground Cabling

Figure 5.8: Indicative Access Track with Drainage Ditch

Figure 5.9: Indicative Temporary Concrete Batching Plant

Figure 5.10: Indicative Construction Compound

Figure 5.11: Indicative Directional Signage

Figure 5.12: Indicative Battery Energy Storage System Compound Layout

Figure 5.13: Indicative Watercourse Crossing Section

### Chapter 6 – Landscape and Visual

Figure 6.1: LVIA Study Area

Figure 6.2: Cumulative Study Areas

Figure 6.3a: ZTV to Tip Height (A3 size)

Figure 6.3b: ZTV to Tip Height (A0 size)

Figure 6.4: ZTV to hub height (A3 size)

Figure 6.5: ZTV Theoretical Visibility of Aviation Lighting by Intensity (worst case)

Figure 6.6: ZTV Theoretical Visibility of Aviation Lighting by Intensity individual turbines (1-7)

Figure 6.6a: Theoretical Visibility of Aviation Lighting by Intensity (Turbines 1-&)

Figure 6.7: Predicted Light Pollution in areas of Theoretical Visibility of Aviation Lighting

Figure 6.7.1: Residential Receptors

Figure 6.8: Landscape Character

Figure 6.9: Protected and Designated Landscapes

Figure 6.10: Visual Receptors

Figure 6.11: Sequential Receptors- Key Routes

Figure 6.11a: Sequential Route ZTV- A9

Figure 6.11b: Sequential Route ZTV - A99

Figure 6.11c: Sequential Route ZTV- A882

Figure 6.11d: Sequential Route ZTV - B876

Figure 6.11e: Sequential Route ZTV- B874

Figure 6.11f: Sequential Route ZTV- B870

Figure 6.12: Core Paths within 10km

Figure 6.13: Cumulative Wind Farms within 60k

Figure 6.14: Wind Farms considered in the Cumulative Assessment

Figure 6.15: Cumulative 45km ZTV to Tip Height - Scenario 1 (Baseline) & Wind Farms in Operational/Under-construction sites

Figure 6.16a: Cumulative 45km ZTV- Scenario 2 Scenario 1 with Consented Wind Farms

Figure 6.16b: Cumulative 45km ZTV- Scenario 3 Scenario 2 with Submitted Wind Farms

#### **Visualisations**

Figure 6.17: NatureScot Visualisation - Thurso

Figure 6.18: NatureScot Visualisation – B876, North of Hoy

Figure 6.19: NatureScot Visualisation – Georgemas

Figure 6.20: NatureScot Visualisation – North Watten  
Figure 6.21: NatureScot Visualisation – Scotscalder  
Figure 6.22: NatureScot Visualisation – Ben Dorrey  
Figure 6.23: NatureScot Visualisation - Harpsdale Cross Roads  
Figure 6.24: NatureScot Visualisation - Watten  
Figure 6.25: NatureScot Visualisation - A882, East of Watten  
Figure 6.26: NatureScot Visualisation - Spittal  
Figure 6.27: NatureScot Visualisation – A99, North of Wick  
Figure 6.28: NatureScot Visualisation - Westerdale  
Figure 6.29: NatureScot Visualisation – Minor road north of Grey Cairns of Camster  
Figure 6.30: NatureScot Visualisation – Loch More Cottage  
Figure 6.31: NatureScot Visualisation – Loch of Yarrows Trail  
Figure 6.32: NatureScot Visualisation – A9, North of Rangag  
Figure 6.33: NatureScot Visualisation – Coire na Beinne  
Figure 6.34: NatureScot Visualisation – Ben Alisky  
Figure 6.35: NatureScot Visualisation - Scaraben  
Figure 6.36: NatureScot Visualisation – Dunnet Head

#### ***RVAA Figures***

Figure 6.7.1: Residential Receptors  
Figure 6.7.2: VP1 – Shielton  
Figure 6.7.3: VP2 – 22 West Watten  
Figure 6.7.4: VP3 – 19 West Watten  
Figure 6.7.5: VP4 – 18 West Watten  
Figure 6.7.6: VP5 – Scouthall  
Figure 6.7.7: VP6 – Milton  
Figure 6.7.8: VP7 – Achingale  
Figure 6.7.9: VP8 – Banks/Properties to the south  
Figure 6.7.10: VP9 – West Watten/Strathview cottage  
Figure 6.7.11: VP10 – Knockfarrie  
Figure 6.7.12: VP11 – Ballacharn/Alijolichsa  
Figure 6.7.13: VP12 – 14 Watten  
Figure 6.7.14: VP13 – 10 Watten

Figure 6.7.15: VP14 – Newton  
Figure 6.7.16: VP15 – The Smiddy  
Figure 6.7.17: VP 16 – Backlass (new build)  
Figure 6.7.18: VP 16a – Backlass Cottage  
Figure 6.7.19: VP17 – Leanmore  
Figure 6.7.20: VP18 – Houstry of Dunn  
Figure 6.7.21: VP19 – Backlass Hill Cottage  
Figure 6.7.22: VP20 – Backlass Croft  
Figure 6.7.23: VP21 – Balnasmurich/Markethill  
Figure 6.7.24: VP22 – Lanergill Farm  
Figure 6.7.25: VP23 – Knockglass

## Chapter 7 – Ecology

Figure 7.1: Ecological Designated Sites, Nominated World Heritage Site and Ancient Woodland within 5 km  
Figure 7.2: Carbon and Peatland Map 2016  
Figure 7.3: National Vegetation Classification Survey Area and Survey Results  
Figure 7.4a-e: Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Survey Results  
Figure 7.5a&b: Protected Species Survey Area and Survey Results 2020  
Figure 7.5Ca&b: Confidential Protected Species Survey Results 2020 (hard copy not included)  
Figure 7.6: Bat Survey Area and Anabat Locations (2015 & 2020) and Preliminary Bat Roost Assessment Results  
Figure 7.7: Overall Risk Assessment 2020 (July – October) – Common pipistrelle  
Figure 7.8: Overall Risk Assessment 2020 (July – October) – Soprano Pipistrelle  
Figure 7.9: Overall Risk Assessment 2020 (July – October) – Nathusius' pipistrelle  
Figure 7.10: Overall Risk Assessment 2015 (May – September) – Common pipistrelle  
Figure 7.11: Overall Risk Assessment 2015 (May – September) – Soprano pipistrelle  
Figure 7.12: Electrofishing Locations  
Figure 7.13: Outline Biodiversity Enhancement Management Plan

## Chapter 8 – Ornithology

Figure 8.1: Ornithological Designated Sites within 20 km

Figure 8.2: Proposed Development Area and Study Areas  
Figure 8.2.1: CONFIDENTIAL Barn Owl Activity: 2013 to 2022 (hard copy not included)  
Figure 8.2.2: CONFIDENTIAL Hen Harrier Activity: 2013 to 2022 (hard copy not included)  
Figure 8.2.3: CONFIDENTIAL Merlin Activity: 2013 to 2022 (hard copy not included)  
Figure 8.2.4: CONFIDENTIAL Osprey Activity: 2013 to 2022 (hard copy not included)  
Figure 8.2.5: CONFIDENTIAL Diver Activity: 2013 to 2022 (hard copy not included)  
Figure 8.3: Vantage Points and Viewsheds  
Figure 8.4: Non-breeding Raptor and Owl Activity: 2013 to 2022  
Figure 8.5: Flight Activity: Hen Harrier  
Figure 8.6: Flight Activity: Merlin  
Figure 8.7: Flight Activity: Osprey  
Figure 8.8: Flight Activity: Red-throated diver  
Figure 8.9: Flight Activity: Peregrine falcon and red kite  
Figure 8.10: Breeding Wader Activity: 2013 to 2022  
Figure 8.11: Non-breeding Wader Activity: 2013 to 2022  
Figure 8.12: Flight Activity: Curlew  
Figure 8.13: Flight Activity: Golden Plover  
Figure 8.14: Flight Activity: Lapwing  
Figure 8.15: Flight Activity: Whimbrel  
Figure 8.16: Non-Breeding Wildfowl Activity: 2013 to 2022  
Figure 8.17: Flight Activity: Greylag goose  
Figure 8.18: Flight Activity: Pink-footed Goose  
Figure 8.19: Flight Activity: Whooper Swan  
Figure 8.20: Breeding and Non-Breeding Seabird Activity: 2013 to 2022  
Figure 8.21: Flight Activity: Arctic Skua  
Figure 8.22: Flight Activity: Great Black-backed Gull  
Figure 8.23: Flight Activity: Herring Gull  
Figure 8.24: Cumulative Impact Assessment, Natural Heritage Zone 5

## Chapter 9 – Hydrology, Geology and Hydrogeology

Figure 9.1: Proposed Development Area and Study Areas  
Figure 9.2: Hydrological Constraints

Figure 9.3: Watercourse Crossings (1:25,000)  
Figure 9.4: Watercourse Crossings (Aerial)  
Figure 9.5: Bedrock Geology  
Figure 9.6: Superficial Geology  
Figure 9.7: Hydrological Catchments  
Figure 9.8a-c: Phase 1 & 2 Peat Depth Sample & Coring Locations  
Figure 9.9: Phase 1 & 2 Peat Depth Sample Results  
Figure 9.10: Phase 1 & 2 Interpolated Peat Depth  
Figure 9.11a-d: Proposed Development Infrastructure and Peat Excavation  
Figure 9.12: Hydrology Study Area and Identified Private Water Supply Locations

## Chapter 10 – Cultural Heritage

Figure 10.1: Known Cultural Heritage Assets within the Inner Study Area (ISA)  
Figure 10.2: Cultural Heritage Viewpoints (CHVP) within the outer Study Area (OSA) and Zone of Theoretical Visibility (ZTV)  
Figure 10.3: CHVP1, View from the north on approach to Cat A LB LB14976 ACHINGALE MILL.  
Figure 10.4: CHVP2, View from Cat A LB LB14976 ACHINGALE MILL.  
Figure 10.5: CHVP3, View from the north on approach to SM13632 Carn A' Chladha, broch.  
Figure 10.6: CHVP4, View from SM13632 Carn A' Chladha, Broch.  
Figure 10.7: CHVP5, View from SM13634 Bail A' Chairn, Broch.  
Figure 10.8: CHVP6, View towards SM13634 Bail A' Chairn, Broch. from Scouthal Burn  
Figure 10.9a: CHVP7a, SM450 View from Gallow Hillock, Cairn on Backlass Hill.  
Figure 10.9b: CHVP7b, SM450 View from Gallow Hillock, Cairn on Backlass Hill.  
Figure 10.10: CHVP8, View from SM721 Scouthal Burn, Chapel & The Clow. Also showing view from east towards SM13632 Carn A'Chlada, Broch  
Figure 10.11: CHVP9, View from MHG1979 Possible Stone Circle, Acharole.  
Figure 10.12: CHVP10, View towards SM90056 Grey Cairns of Camster from roadside parking and access

## Chapter 11 – Forestry

Figure 11.1: Current Species Plan  
Figure 11.2: Felling Plan  
Figure 11.3: Restocking Plan

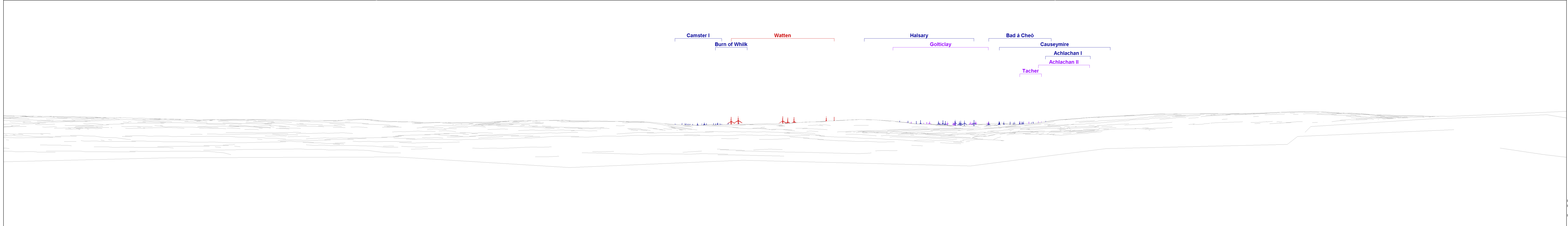
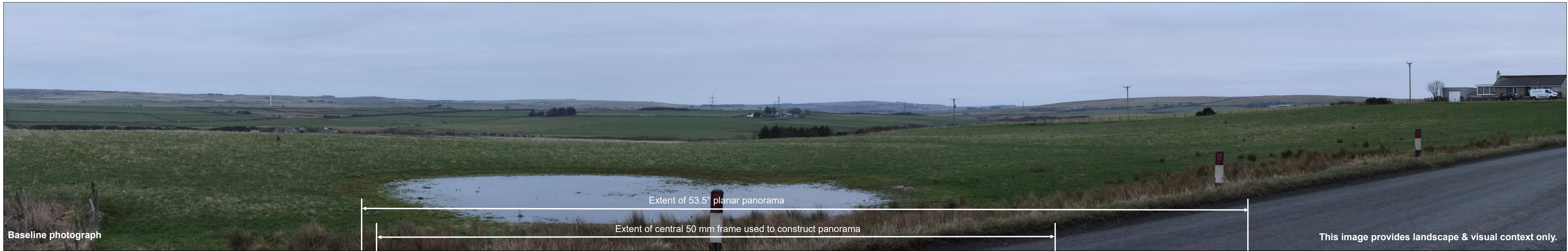
## Chapter 12 – Traffic and Transport

Figure 12.1: Traffic Count Locations

## Chapter 15 – Socioeconomics, Recreation and Tourism

Figure 15.1: Sites considered Popular within the area of Caithness East and Accommodation Providers within 15 km of the Proposed Development

Figure 15.2: Recreational Paths and Trails



**Watten Wind Farm**  
**Figure 6.17a Viewpoint 1: Thurso**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm

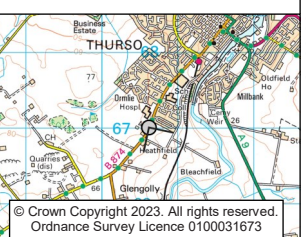


OS reference: 310620E 967007N  
 Eye level: 47 m AOD  
 Direction to centre of photograph: 147°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 27/02/2023 17:15

Nearest Watten turbine: T5  
 Minimum distance to Watten : 18.0 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 6



GR2023\_V\_004\_A\_01-06-23

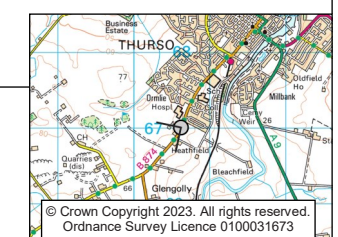


**Watten Wind Farm**  
**Figure 6.17b Viewpoint 1: Thurso**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	310620E 967007N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	47 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	237°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 17:15

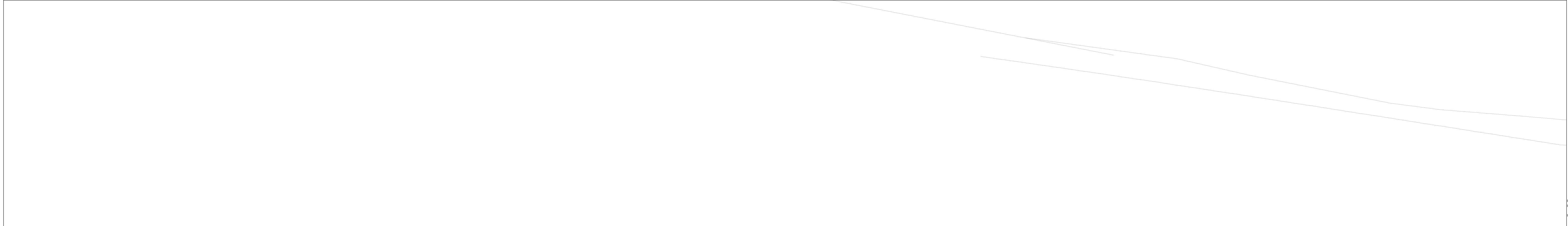


GB20033\_V\_004\_A\_01060623



Baseline photograph

This image provides landscape & visual context only.

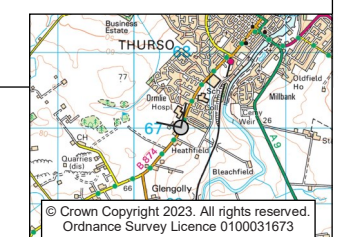


Wireline drawing

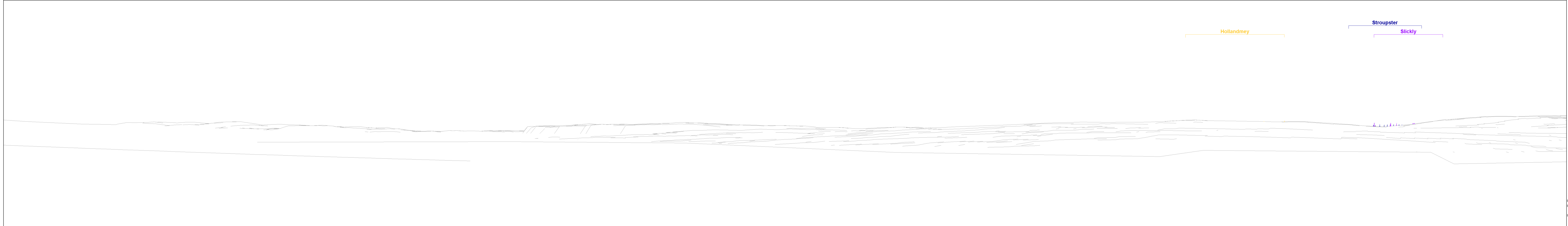
**Watten Wind Farm**  
**Figure 6.17c Viewpoint 1: Thurso**



OS reference:	310620E 967007N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	47 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	327°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 17:15



GB20033\_V\_004\_A\_0106-06-23



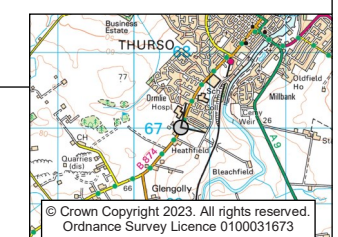
**Watten Wind Farm**  
**Figure 6.17d Viewpoint 1: Thurso**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



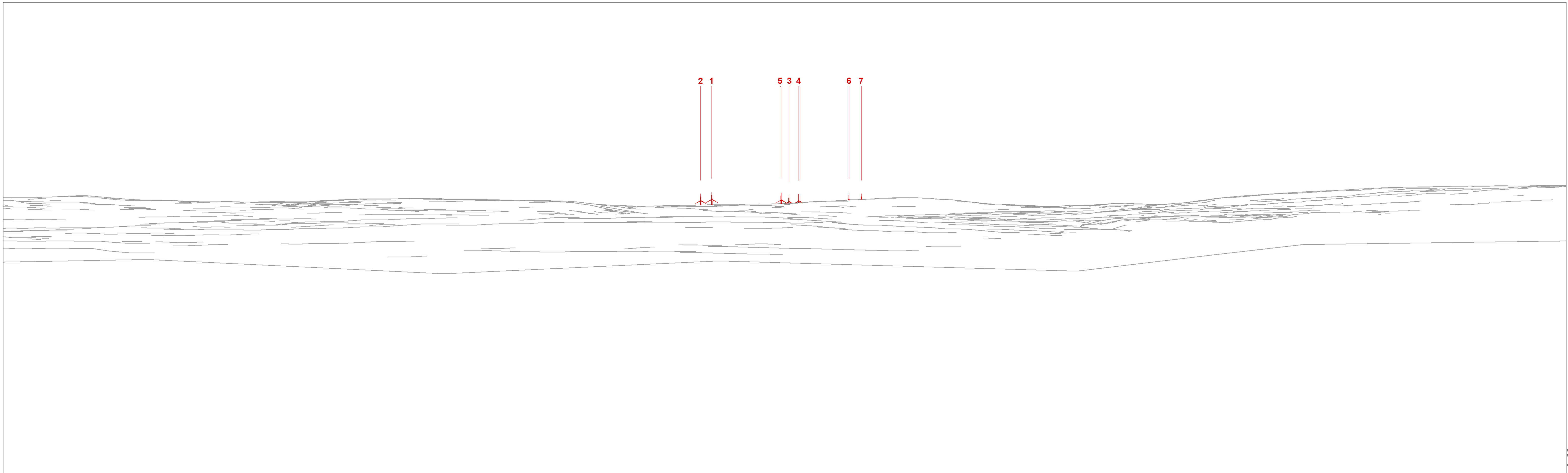
**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	310620E 967007N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	47 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	57°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 17:15



GR030423\_V\_004\_A\_01060623





Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.17e Viewpoint 1: Thurso**

● Proposed Watten Wind Farm

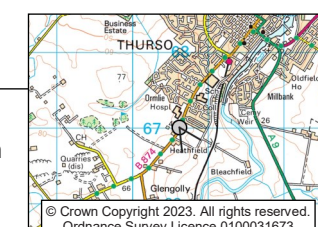


OS reference: 310620E 967007N  
 Eye level: 47 m AOD  
 Direction to centre of wireline: 147°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T5  
 Minimum distance to Watten : 18.0 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 6



GB200433\_V\_004\_A\_DH-06-06-23



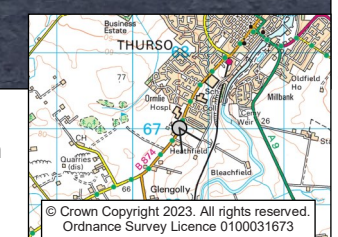
Photomontage

**Watten Wind Farm**  
**Figure 6.17f Viewpoint 1: Thurso**

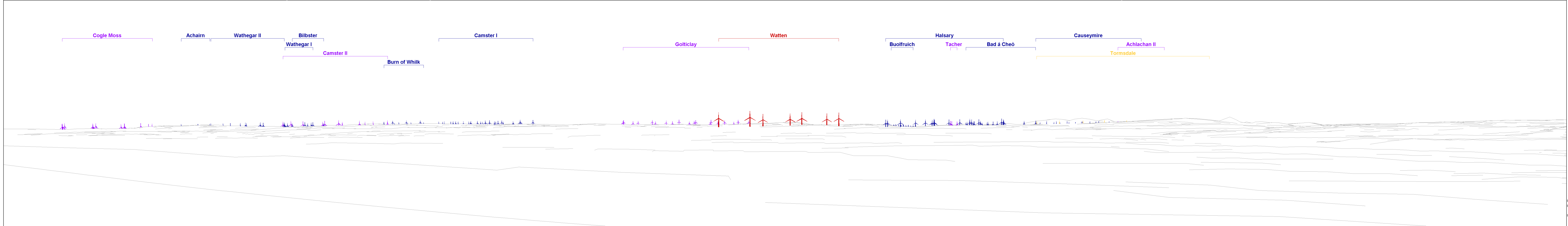
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



OS reference:	310620E 967007N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T5
Eye level:	47 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	18.0 km
Direction to centre of photograph:	147°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	27/02/2023 17:15	Theoretical number of Watten hubs visible:	6



GB20233\_V\_004\_A\_SH06-06-23

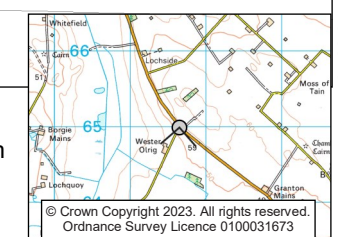


**Watten Wind Farm**  
**Figure 6.18a Viewpoint 2: B876, North of Hoy**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	321651E 964988N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T1
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.8 km
Direction to centre of photograph:	184°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	25/09/2022 07:45	Theoretical number of Watten hubs visible:	7

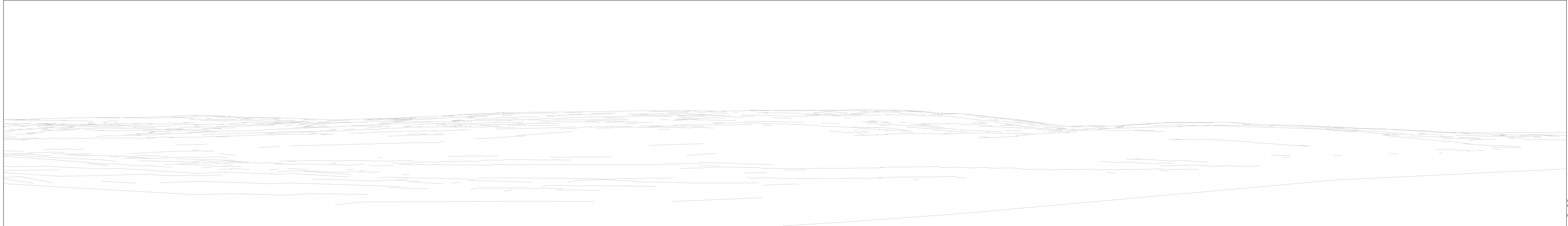


GB2004033\_V\_005\_A\_DH-15-06-23



Baseline photograph

This image provides landscape & visual context only.



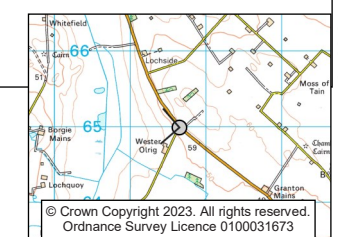
Wireline drawing

**Watten Wind Farm**  
**Figure 6.18b Viewpoint 2: B876, North of Hoy**

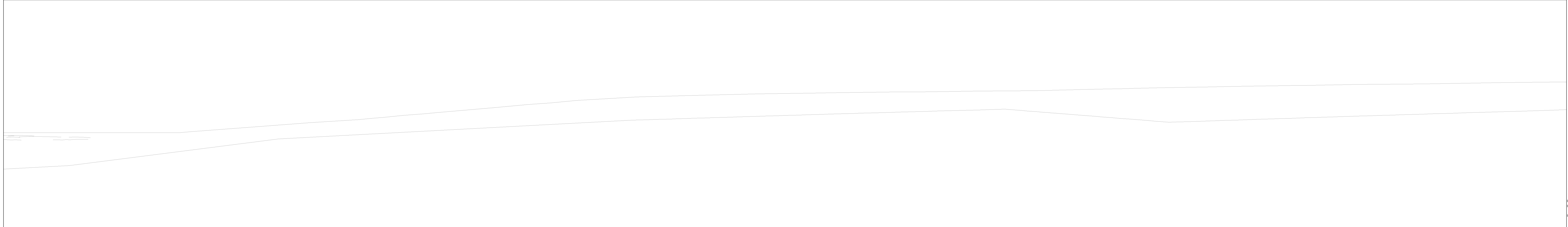


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	321651E 964988N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	274°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	25/09/2022 07:45



GB200023\_V\_005\_A\_DH15-06-23

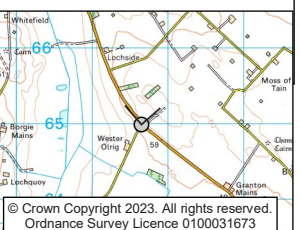


**Watten Wind Farm**  
**Figure 6.18c Viewpoint 2: B876, North of Hoy**

**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



OS reference:	321651E 964988N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	4°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	25/09/2022 07:45



GB200433\_V\_005\_A\_DH15-06-23

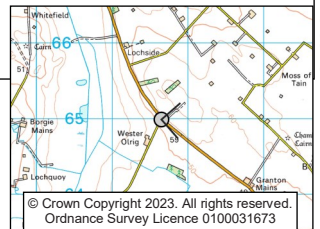


**Watten Wind Farm**  
**Figure 6.18d Viewpoint 2: B876, North of Hoy**

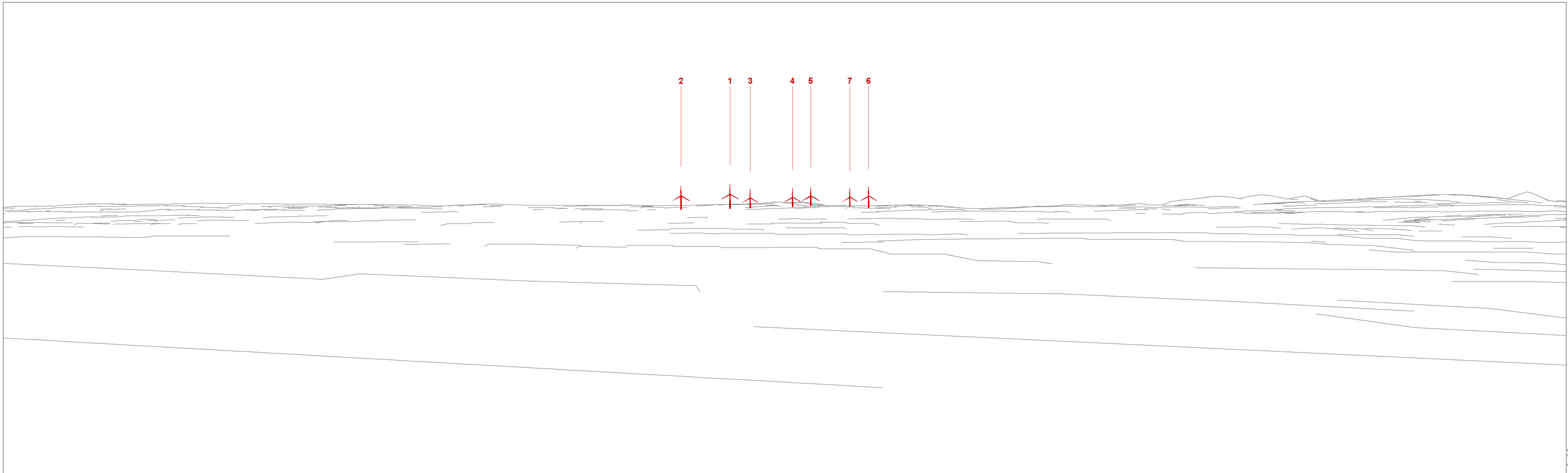


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	321651E 964988N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	94°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	25/09/2022 07:45



GB200423\_V\_005\_A\_DH15-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.18e Viewpoint 2: B876, North of Hoy**

● Proposed development

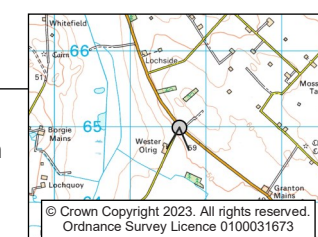


OS reference: 321651E 964988N  
 Eye level: 61 m AOD  
 Direction to centre of wireline: 184°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T1  
 Minimum distance to Watten : 12.8 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004032\_V\_005\_A\_DH15-06-23



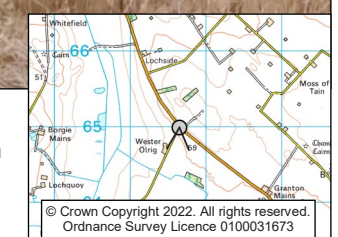
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.18f Viewpoint 2: B876, North of Hoy**

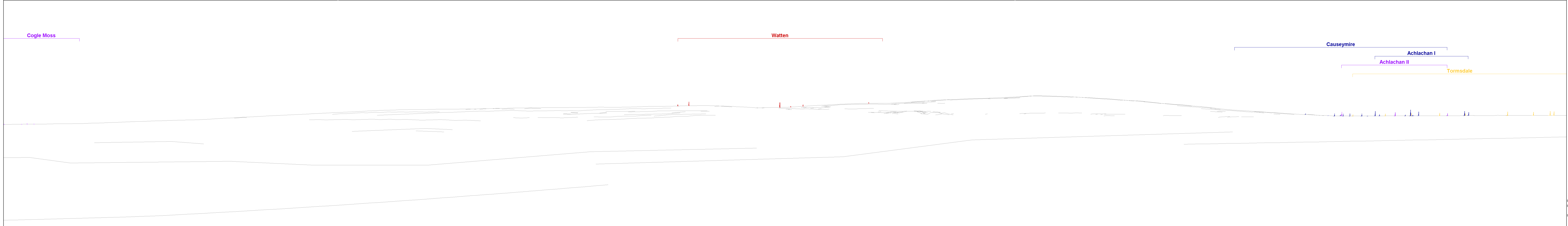
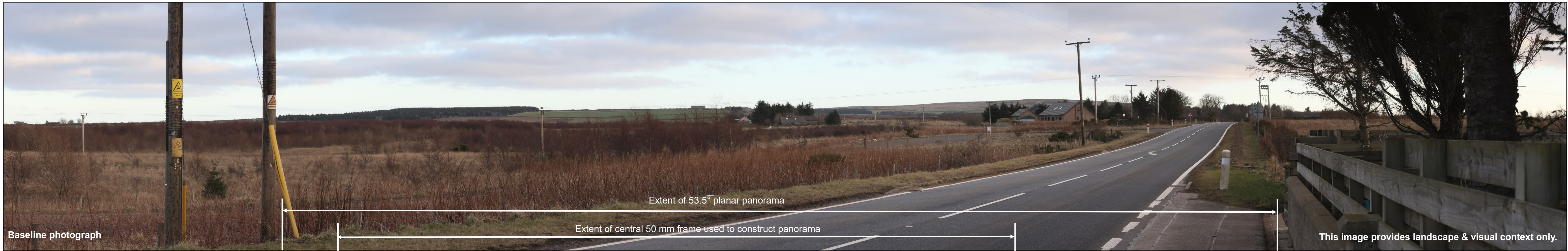


OS reference:	321651E 964988N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T1
Eye level:	61 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.8 km
Direction to centre of photograph:	184°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	25/09/2022 07:45	Theoretical number of Watten hubs visible:	7



GB200323\_V\_005\_A\_DH160623





**Watten Wind Farm**  
**Figure 6.19a Viewpoint 3: Georgemas**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

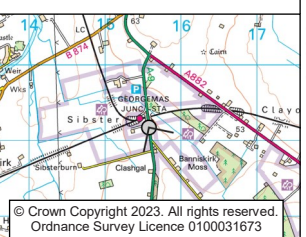


OS reference: 315578E 959171N  
 Eye level: 44 m AOD  
 Direction to centre of photograph: 147°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 26/02/2023 16:50

Nearest Watten turbine: T5  
 Minimum distance to Watten : 8.8 km  
 Theoretical number of Watten tips visible: 6  
 Theoretical number of Watten hubs visible: 0

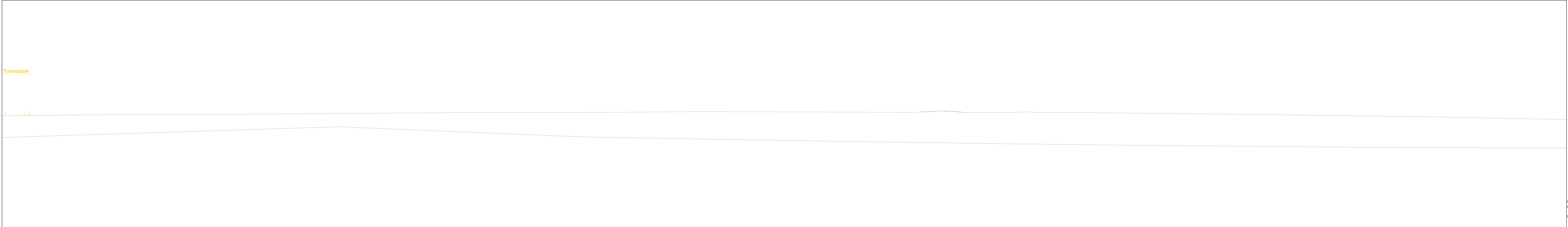


GB20232\_V\_006\_A\_DH16-06-23



Baseline photograph

This image provides landscape & visual context only.



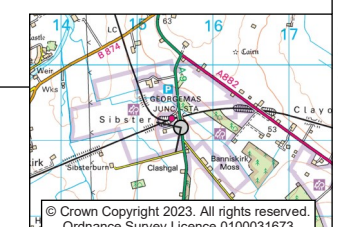
Wireline drawing

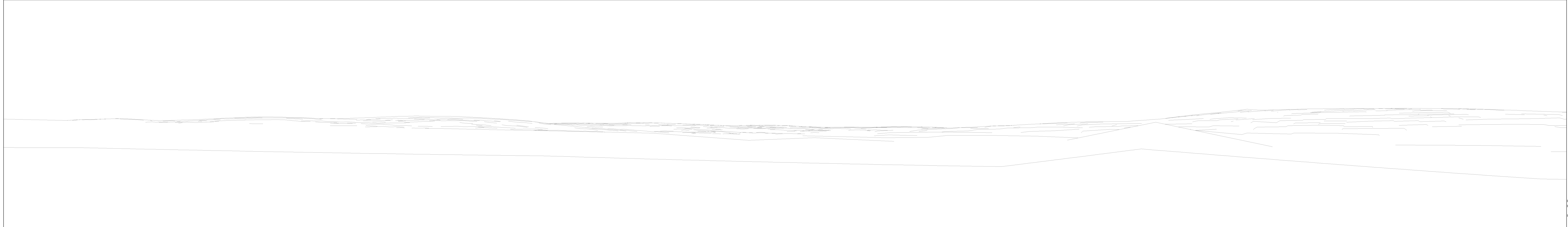
**Watten Wind Farm**  
**Figure 6.19b Viewpoint 3: Georgemas**

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



OS reference:	315578E 959171N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	44 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	237°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 16:50



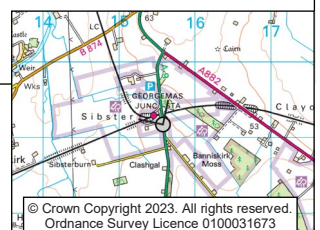


**Watten Wind Farm**  
**Figure 6.19c Viewpoint 3: Georgemas**

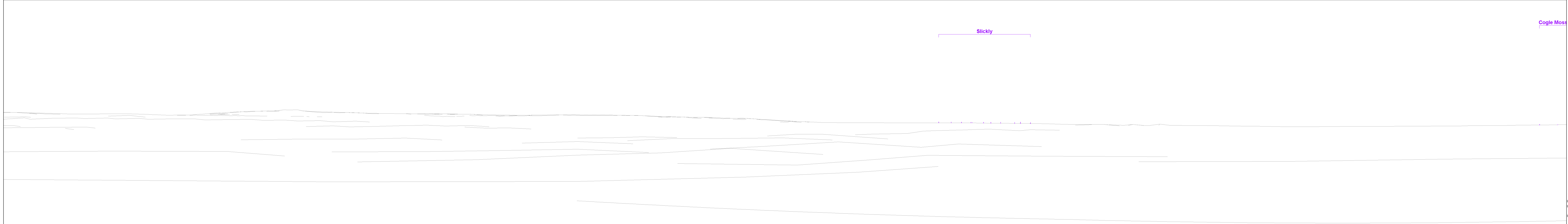


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	315578E 959171N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	44 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	327°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 16:50



GB200423\_V\_006\_A\_0116-06-23



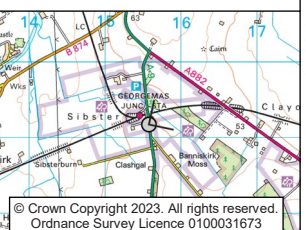
**Watten Wind Farm**  
**Figure 6.19d Viewpoint 3: Georgemas**

● Consented wind farm

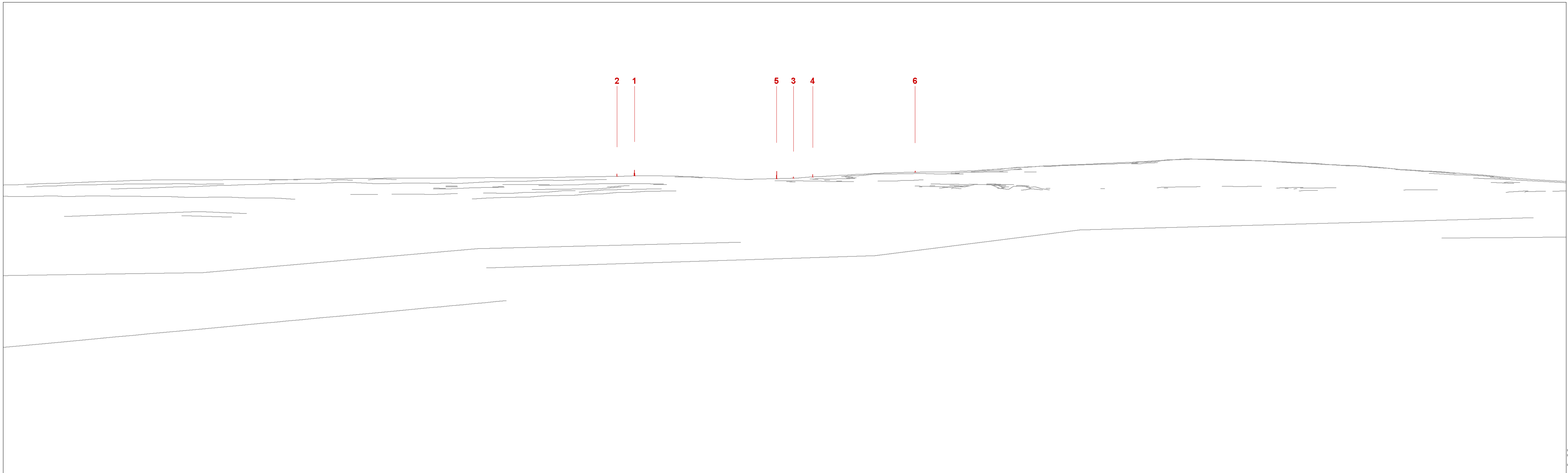


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	315578E 959171N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	44 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	57°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 16:50



GB20023\_V\_006\_A\_01-16-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.19e Viewpoint 3: Georgemas**

● Proposed Watten Wind Farm

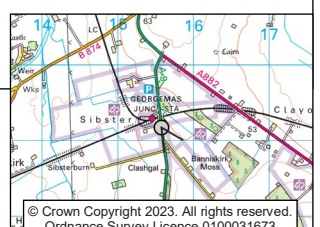


OS reference: 315578E 959171N  
 Eye level: 44 m AOD  
 Direction to centre of wireline: 147°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T5  
 Minimum distance to Watten : 8.8 km  
 Theoretical number of Watten tips visible: 6  
 Theoretical number of Watten hubs visible: 0



GB2004033\_V\_0006\_A\_DH15-06-23



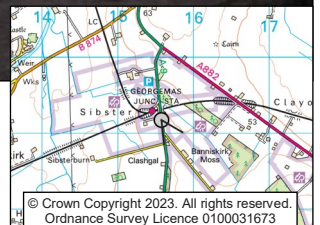
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

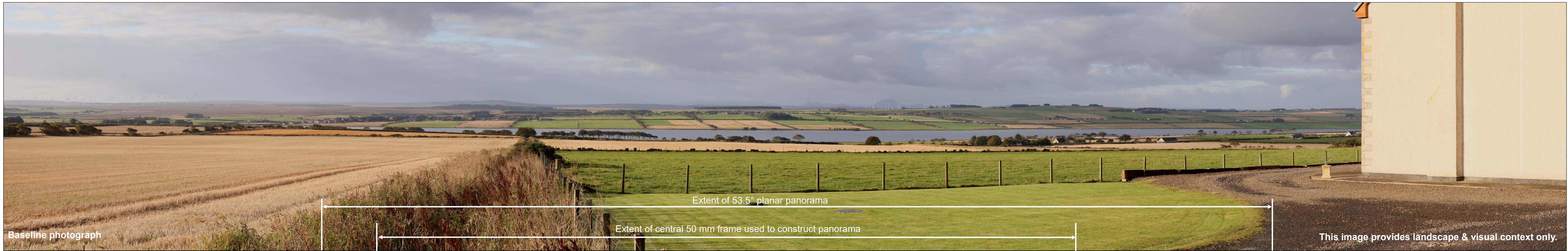
**Watten Wind Farm**  
**Figure 6.19f Viewpoint 3: Georgemas**



OS reference:	315578E 959171N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T5
Eye level:	44 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	8.8 km
Direction to centre of photograph:	147°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	6
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	26/02/2023 16:50	Theoretical number of Watten hubs visible:	0

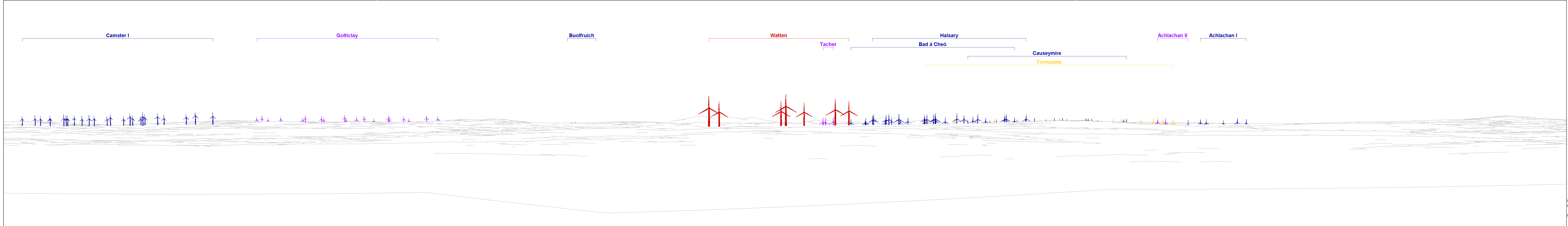


GB202323\_V\_005\_A\_HH16-06-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

**Watten Wind Farm**  
**Figure 6.20a Viewpoint 4: North Watten**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference: 324777E 957723N  
 Eye level: 61 m AOD  
 Direction to centre of photograph: 214°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 24/09/2022 08:30

Nearest Watten turbine: T1  
 Minimum distance to Watten : 6.7 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200923\_V\_007\_B\_DH123-06-23



Baseline photograph

This image provides landscape & visual context only.



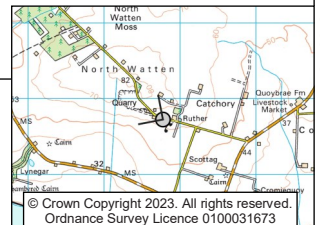
Wireline drawing

**Watten Wind Farm**  
**Figure 6.20b Viewpoint 4: North Watten**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	324777E 957723N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	304°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 08:30

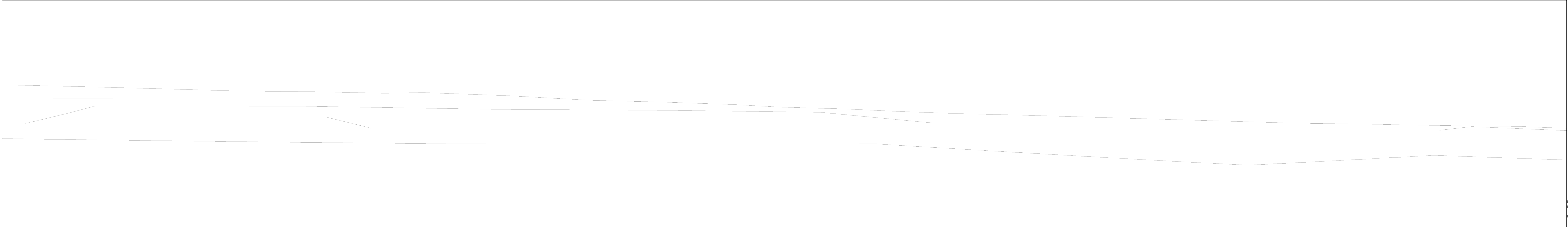






Baseline photograph

This image provides landscape & visual context only.



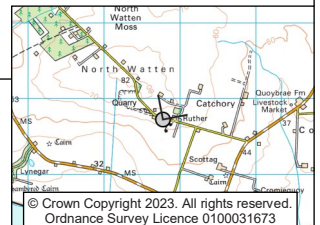
Wireline drawing

**Watten Wind Farm**  
**Figure 6.20c Viewpoint 4: North Watten**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

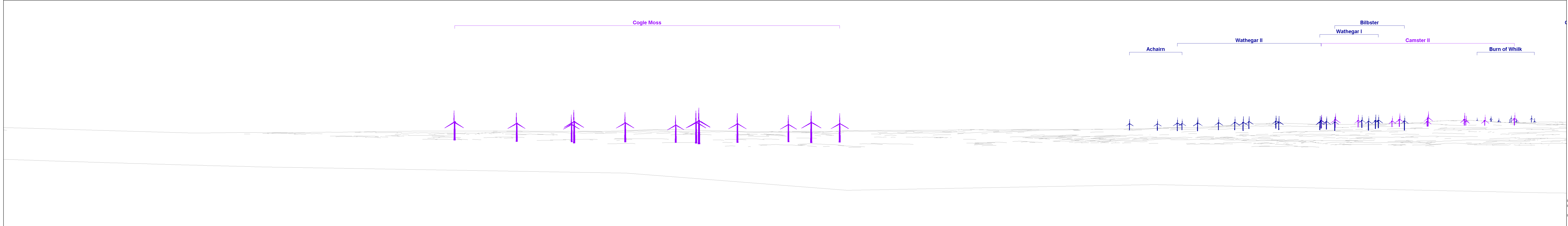
OS reference:	324777E 957723N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	34°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 08:30





Baseline photograph

This image provides landscape & visual context only



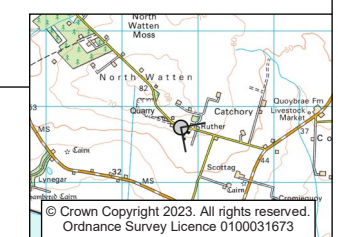
Wireline drawing

**Watten Wind Farm**  
**Figure 6.20d Viewpoint 4: North Watten**

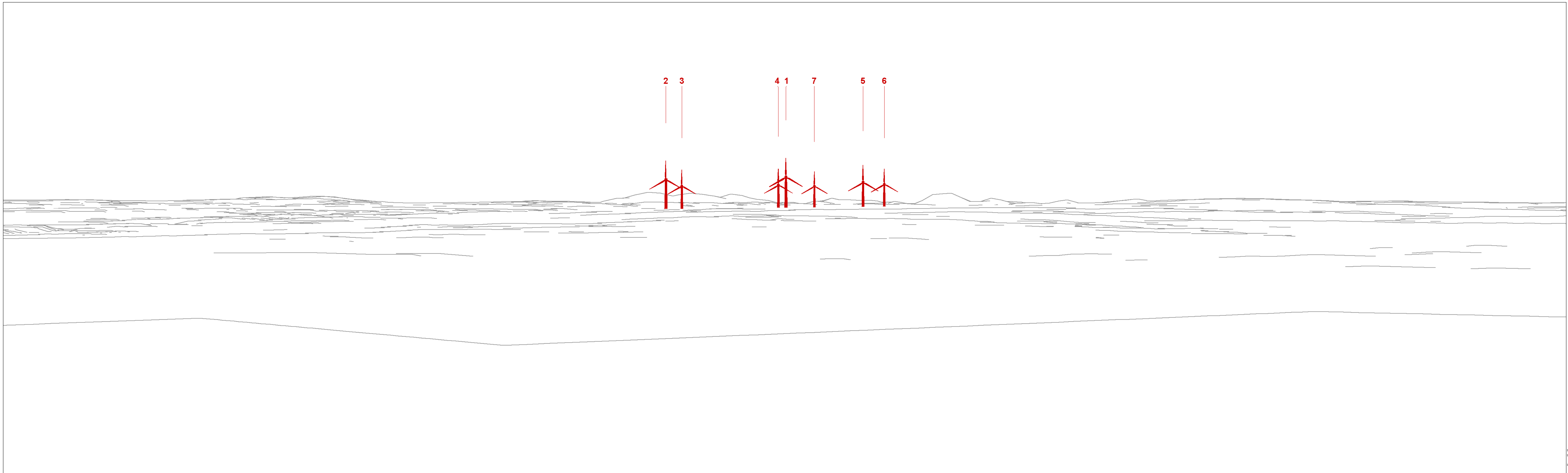
- Operational/under construction wind farm
- Consented wind farm



OS reference:	324777E 957723N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	124°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 08:30



GB200423\_V\_007\_8\_DH\_23-06-23



Wireline drawing

**Watten Wind Farm**  
**Figure 6.20e Viewpoint 4: North Watten**

● Proposed development



OS reference: 324777E 957723N  
 Eye level: 61 m AOD  
 Direction to centre of wireline: 214°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T1  
 Minimum distance to Watten : 6.7 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004033\_V\_007\_B\_DH\_23-06-23



Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.20f Viewpoint 4: North Watten**



OS reference: 324777E 957723N  
 Eye level: 61 m AOD  
 Direction to centre of photograph: 214°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 24/09/2022 08:30

Nearest Watten turbine: T1  
 Minimum distance to Watten: 6.7 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB202023\_V\_007\_B\_SH\_23-06-23



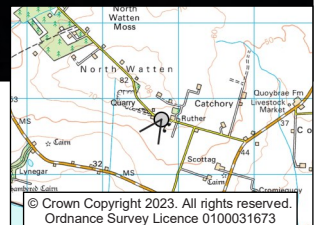
Photomontage (NB. the intensity of lighting is estimated and for illustration only)

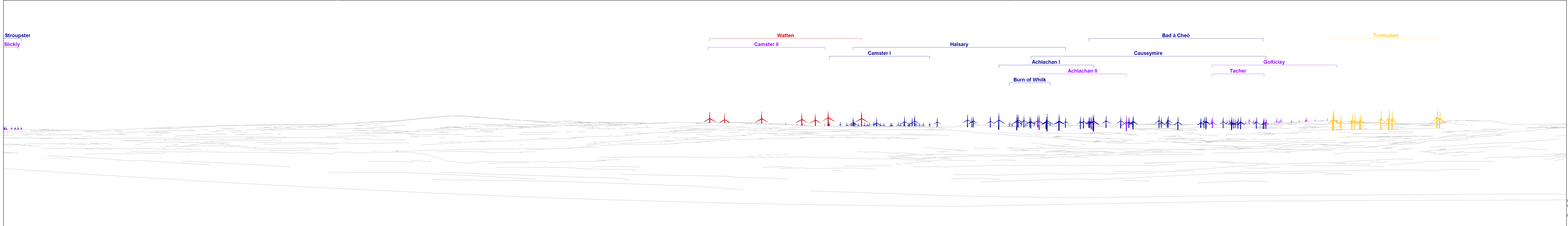
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.20g Viewpoint 4: North Watten**



OS reference:	324778E 957727N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T1
Eye level:	61 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	6.7 km
Direction to centre of photograph:	214°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	20/04/2023 20:49	Theoretical number of Watten hubs visible:	7



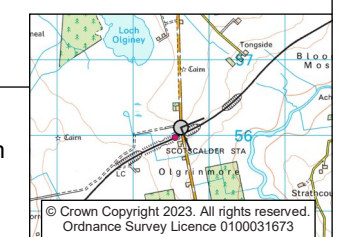


**Watten Wind Farm**  
**Figure 6.21a Viewpoint 5: Scotscaider**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	309630E 956104N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	82 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	11.3 km
Direction to centre of photograph:	113°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 15:03	Theoretical number of Watten hubs visible:	7



GRD04023\_V\_008\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



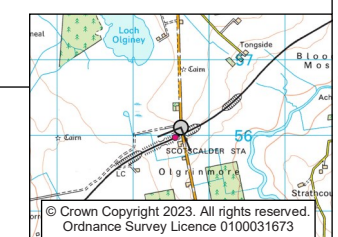
Wireline drawing

**Watten Wind Farm**  
**Figure 6.21b Viewpoint 5: Scots Calder**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	309630E 956104N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	82 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	203°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 15:03

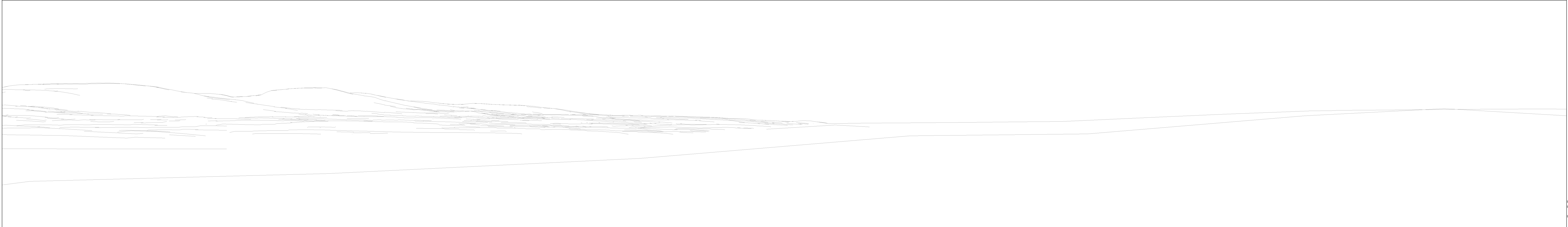


GB200423\_V\_008\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



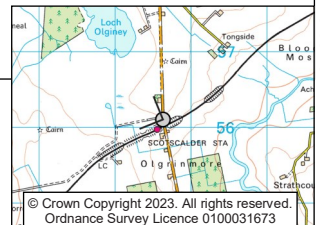
Wireline drawing

**Watten Wind Farm**  
**Figure 6.21c Viewpoint 5: Scotscalder**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	309630E 956104N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	82 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	293°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 15:03

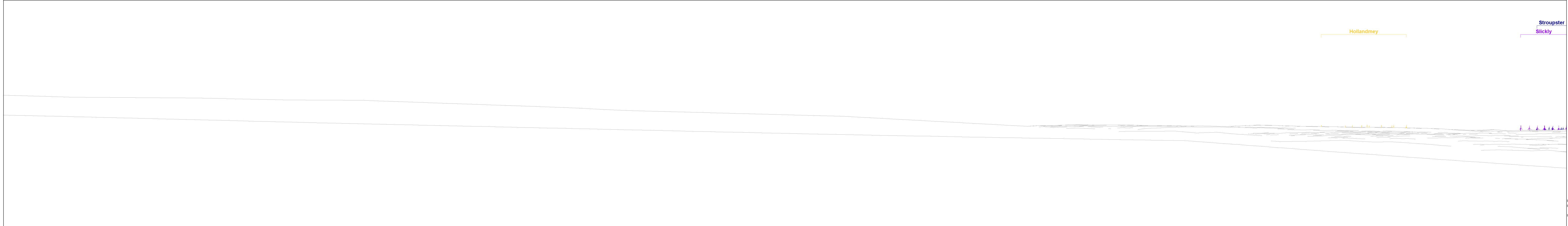






Baseline photograph

This image provides landscape & visual context only.



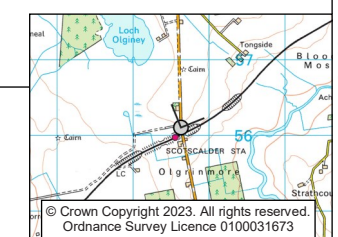
Wireline drawing

**Watten Wind Farm**  
**Figure 6.21d Viewpoint 5: Scots Calder**

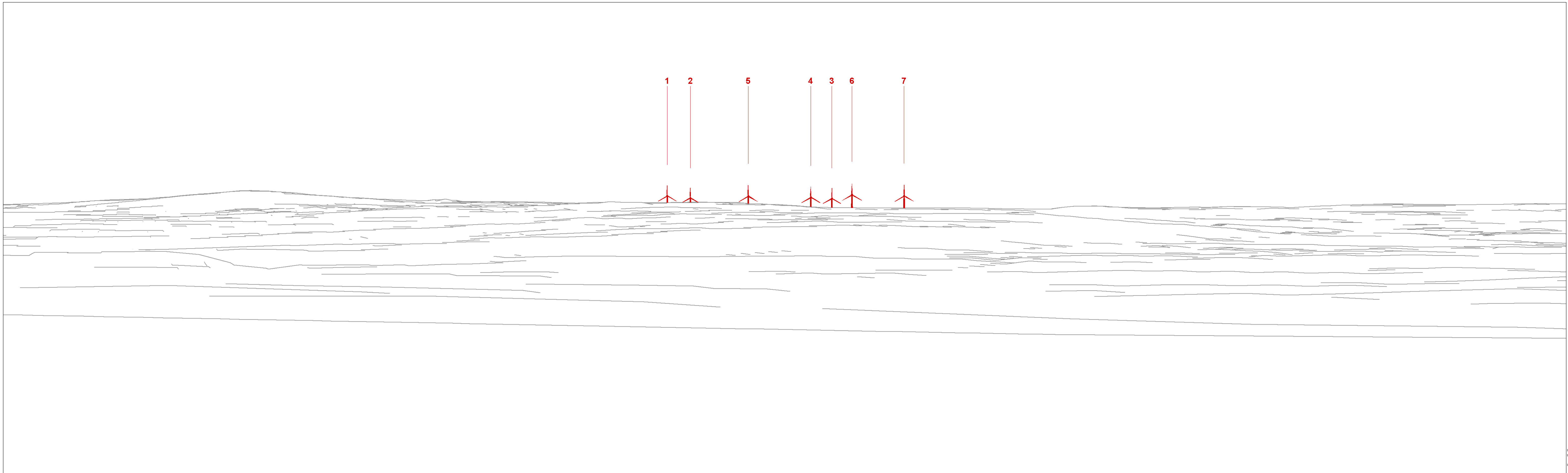
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	309630E 956104N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	82 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	23°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 15:03



GR030433\_V\_008\_A\_DH15-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.21e Viewpoint 5: Scotscalder**

● Proposed Watten Wind Farm



OS reference: 309630E 956104N  
 Eye level: 82 m AOD  
 Direction to centre of wireline: 113°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T6  
 Minimum distance to Watten : 11.3 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7





Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

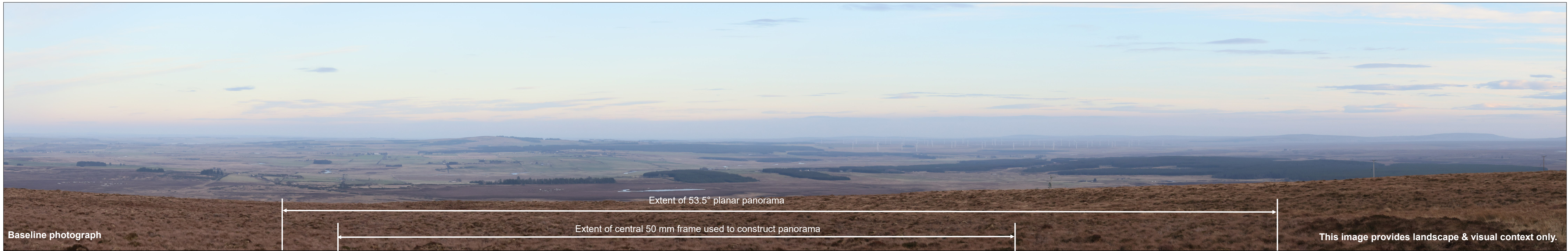
**Watten Wind Farm**  
**Figure 6.21f Viewpoint 5: Scotscalder**



OS reference:	309630E 956104N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	82 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	11.3 km
Direction to centre of photograph:	113°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	14/02/2023 15:03	Theoretical number of Watten hubs visible:	7



GB2002033\_V\_008\_A\_DH15-06-23

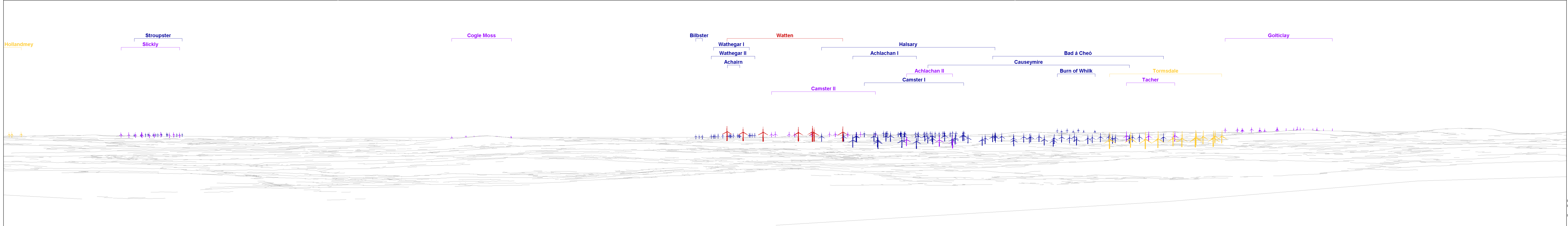


Baseline photograph

Extent of 53.5° planar panorama

Extent of central 50 mm frame used to construct panorama

This image provides landscape & visual context only.



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.22a Viewpoint 6: Ben Dorrery**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

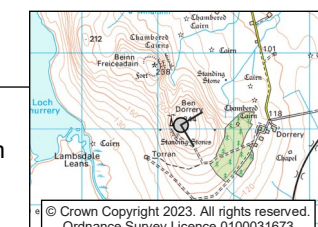


OS reference: 306306E 955050N  
 Eye level: 248 m AOD  
 Direction to centre of photograph: 104°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 14/02/2023 16:20

Nearest Watten turbine: T6  
 Minimum distance to Watten : 14.0 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7

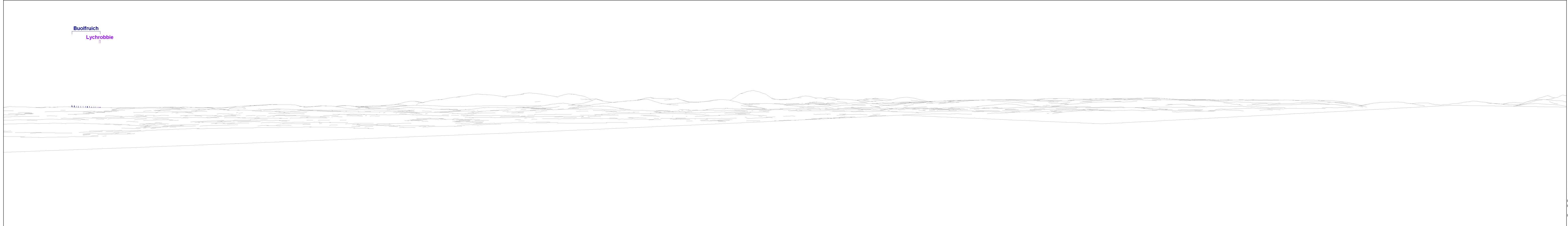


GB20232\_V\_009\_B\_DH-10-08-23



Baseline photograph

This image provides landscape & visual context only.



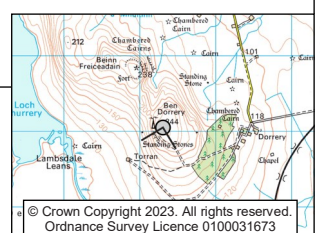
Wireline drawing

**Watten Wind Farm**  
**Figure 6.22b Viewpoint 6: Ben Dorrery**

- Operational/under construction wind farm
- Consented wind farm



OS reference:	306306E 955050N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	248 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	194°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 16:20

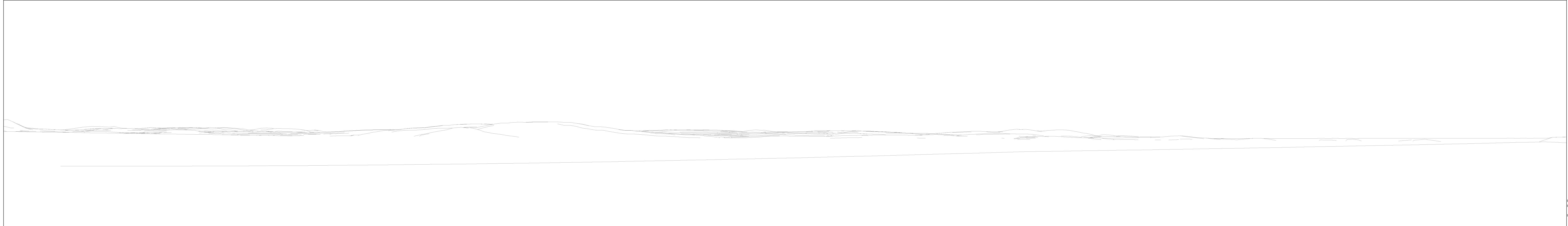


GB200323\_V\_009\_B\_DH-10-08-23



Baseline photograph

This image provides landscape & visual context only.



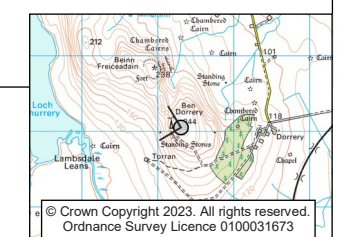
Wireline drawing

**Watten Wind Farm**  
**Figure 6.22c Viewpoint 6: Ben Dorrery**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	306306E 955050N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	248 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	284°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 16:20

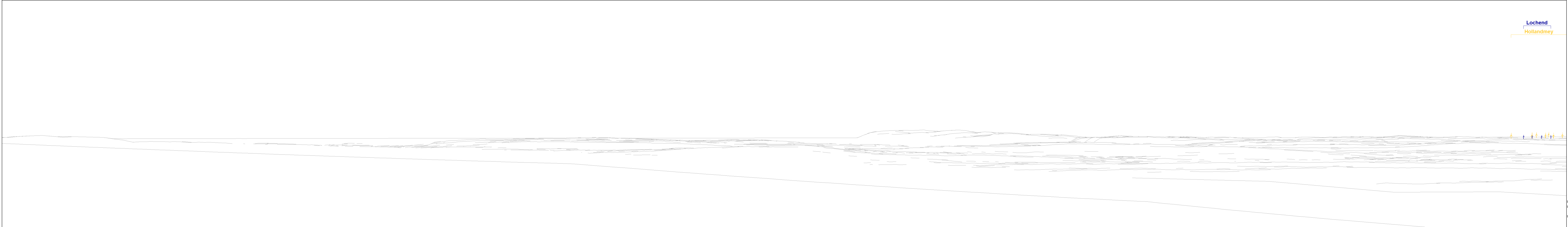


GB2004033\_V\_009\_B\_DH\_10-08-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

Lochend  
Hollandmey

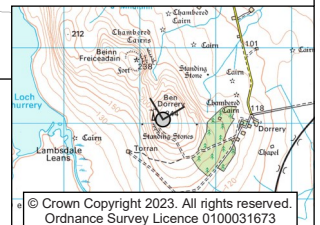
**Watten Wind Farm**  
**Figure 6.22d Viewpoint 6: Ben Dorrery**

- Operational/under construction wind farm
- Other proposed wind farm

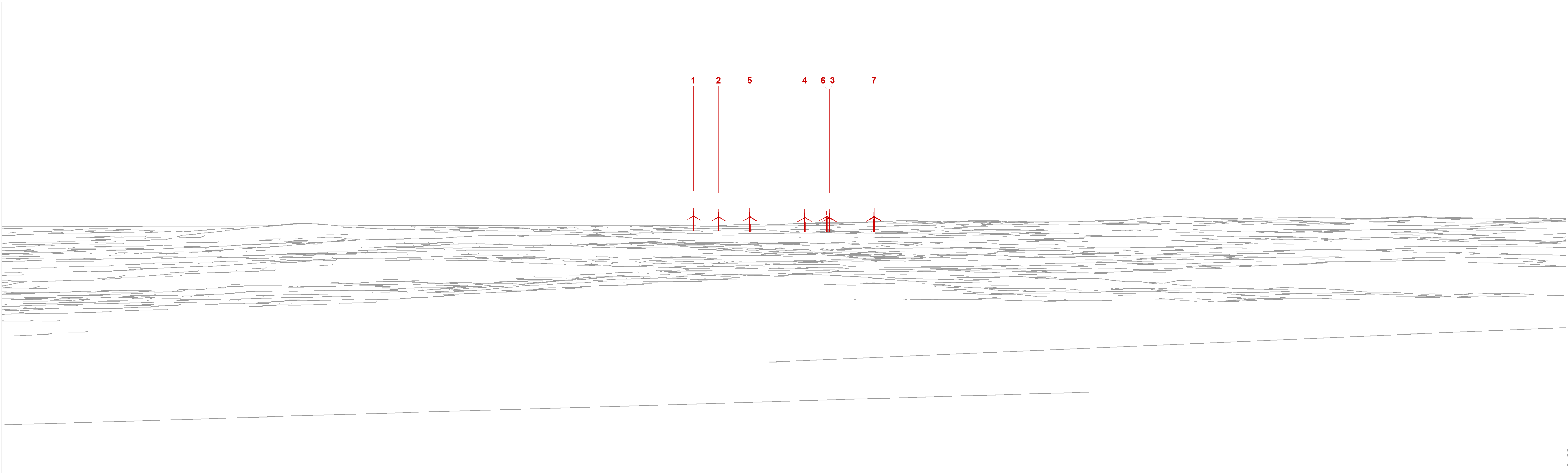


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	306306E 955050N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	248 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	14°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 16:20



GB20232\_V\_009\_B\_DH\_10-08-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.22e Viewpoint 6: Ben Dorrery**

● Proposed Watten Wind Farm

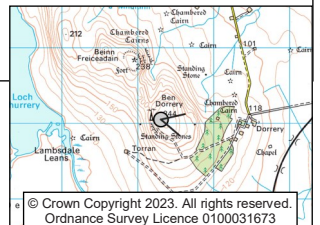


OS reference: 306306E 955050N  
 Eye level: 248 m AOD  
 Direction to centre of wireline: 104°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T6  
 Minimum distance to Watten : 14.0 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GD004033\_V\_009\_B\_DH\_10-08-23





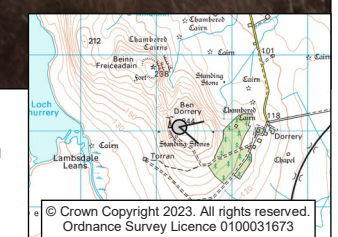
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.22f Viewpoint 6: Ben Dorrery**



OS reference:	306306E 955050N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	248 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	14.0 km
Direction to centre of photograph:	104°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	14/02/2023 16:20	Theoretical number of Watten hubs visible:	7

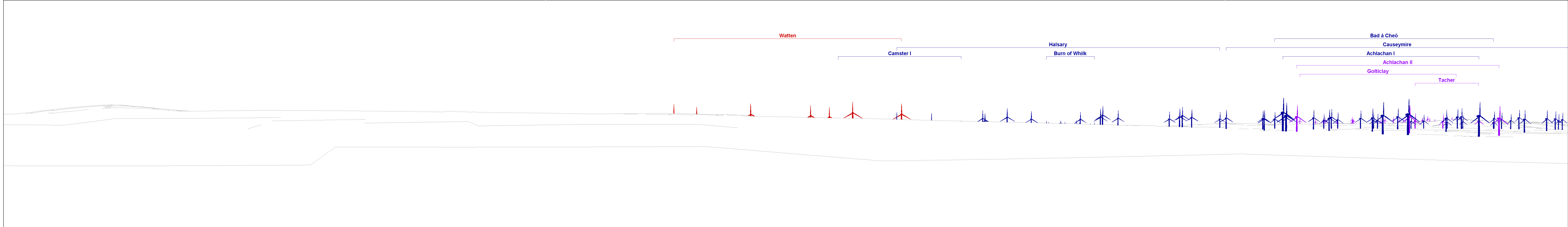


GS202032\_1\_009\_B\_DH\_10.08.23



Baseline photograph

This image provides landscape & visual context only.



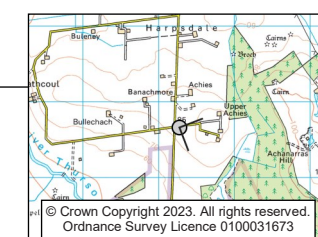
Wireline drawing

**Watten Wind Farm**  
**Figure 6.23a Viewpoint 7: Harpsdale Crossroads**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm



OS reference:	313275E 954658N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	85 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	7.4 km
Direction to centre of photograph:	114°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 17:00	Theoretical number of Watten hubs visible:	5

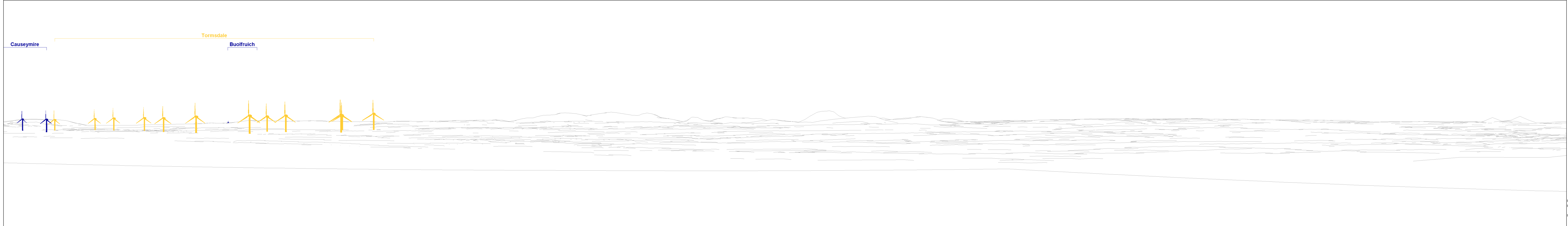


GB20232\_V\_010\_A\_H15-06-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

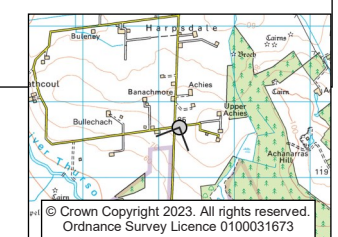
**Watten Wind Farm**  
**Figure 6.23b Viewpoint 7: Harpsdale Crossroads**

- Operational/under construction wind farm
- Other proposed wind farm



View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	313275E 954658N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	85 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	204°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 17:00

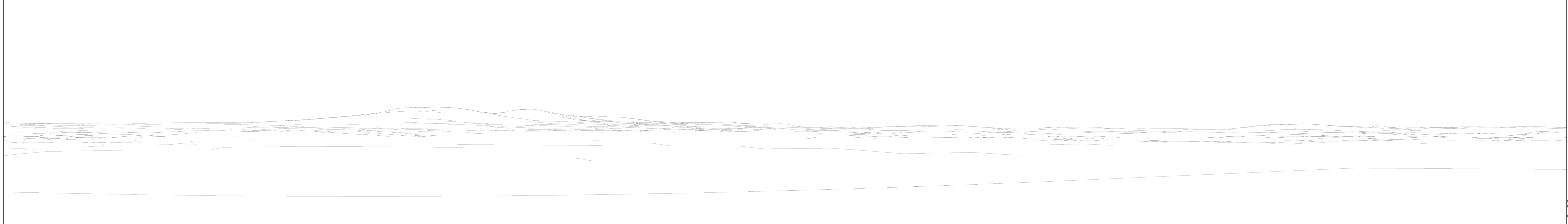


GB200323\_V\_010\_A\_DH-15-06-23



Baseline photograph

This image provides landscape & visual context only.



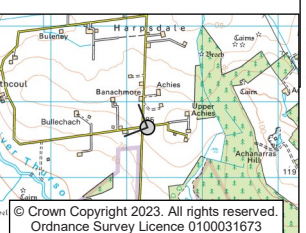
Wireline drawing

**Watten Wind Farm**  
**Figure 6.23c Viewpoint 7: Harpsdale Crossroads**

**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



OS reference:	313275E 954658N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	85 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	294°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 17:00



GB20023\_V\_010\_A\_01-16-06-23



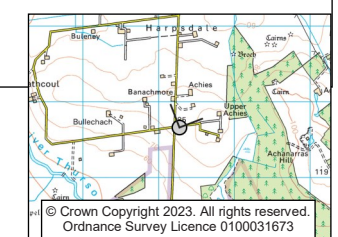
**Watten Wind Farm**  
**Figure 6.23d Viewpoint 7: Harpsdale Crossroads**

- Operational/under construction wind farm
- Other proposed wind farm

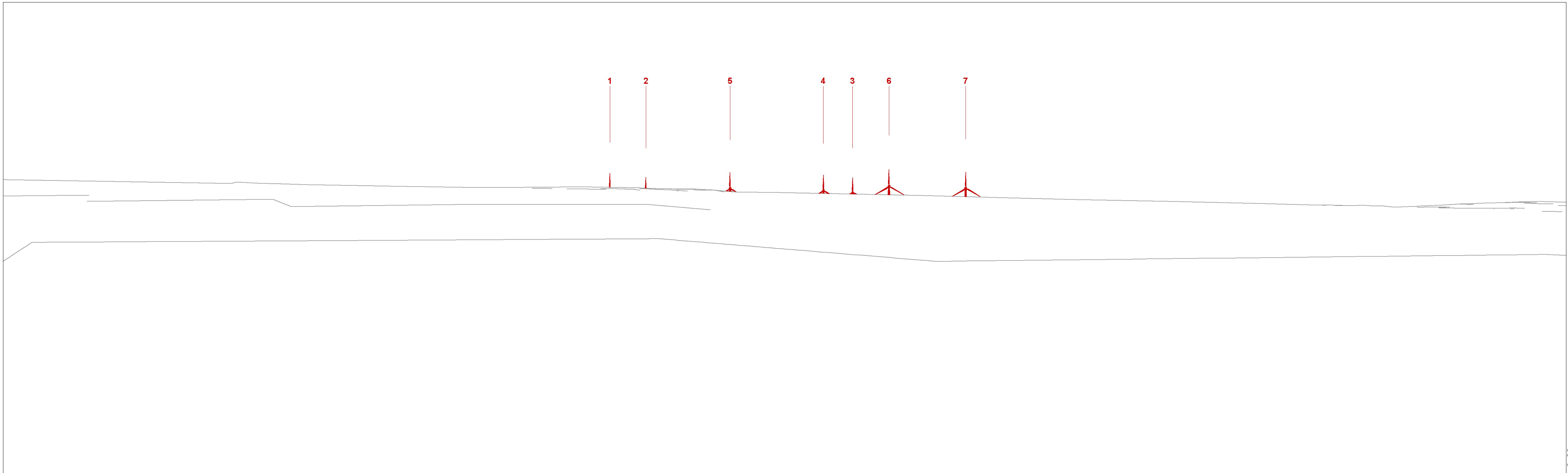


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	313275E 954658N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	85 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	24°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 17:00



GB200423\_V\_010\_A\_DH15-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.23e Viewpoint 7: Harpsdale Crossroads**

● Proposed development

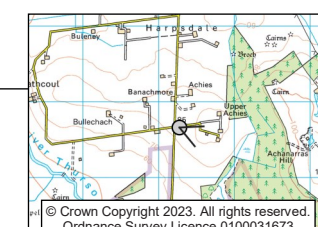


OS reference: 313275E 954658N  
 Eye level: 85 m AOD  
 Direction to centre of wireline: 114°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T6  
 Minimum distance to Watten : 7.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 5



GB200433\_V\_010\_A\_H15-06-23



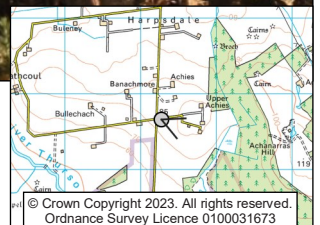
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

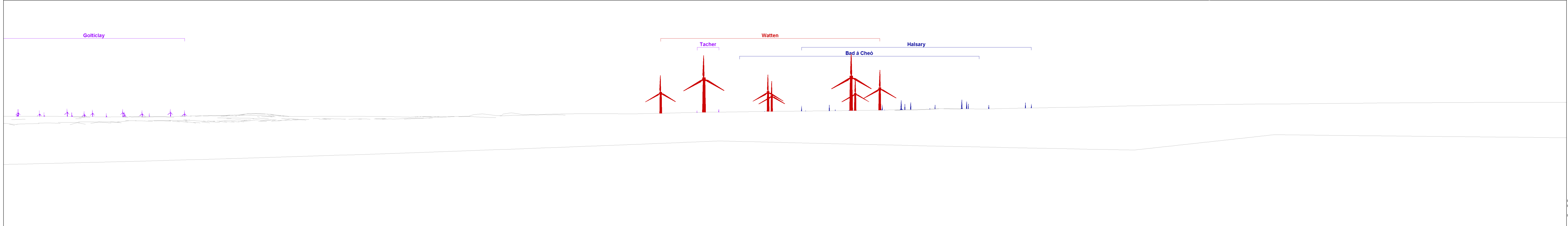
**Watten Wind Farm**  
**Figure 6.23f Viewpoint 7: Harpsdale Crossroads**



OS reference:	313275E 954658N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	85 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	7.4 km
Direction to centre of photograph:	114°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	23/09/2022 17:00	Theoretical number of Watten hubs visible:	5



GB202033\_V\_010\_A\_HH16-06-23



**Watten Wind Farm**  
**Figure 6.24a Viewpoint 8: Watten**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm

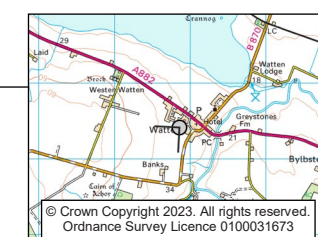


OS reference: 323859E 954413N  
 Eye level: 29 m AOD  
 Direction to centre of photograph: 228°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 24/09/2022 09:45

Nearest Watten turbine: T2  
 Minimum distance to Watten : 3.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200323\_V\_011\_A\_DH-15-06-23





Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

**Watten Wind Farm**  
**Figure 6.24b Viewpoint 8: Watten**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	323859E 954413N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	318°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 09:45





Wireline drawing

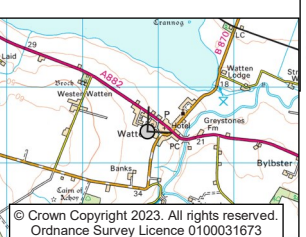
**Watten Wind Farm**  
**Figure 6.24c Viewpoint 8: Watten**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	323859E 954413N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	48°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 09:45



GB02023\_V\_011\_A\_H15-06-23



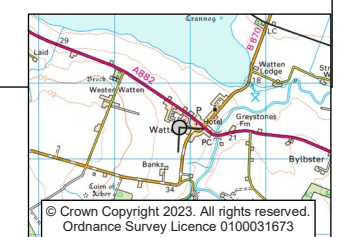
**Watten Wind Farm**  
**Figure 6.24d Viewpoint 8: Watten**

● Operational/under construction wind farm  
 ● Consented wind farm

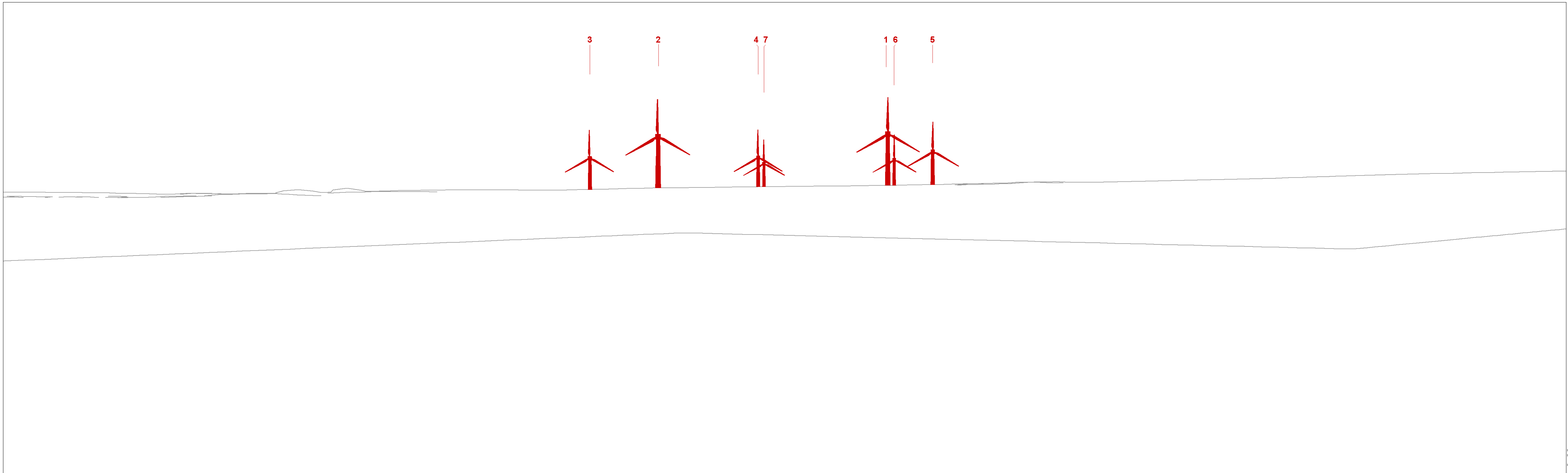


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	323859E 954413N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	138°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 09:45



GB20033\_V\_011\_A\_H15-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.24e Viewpoint 8: Watten**

● Proposed development

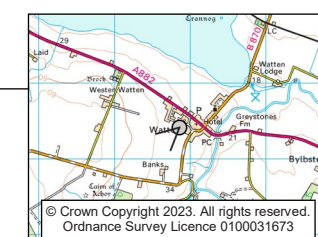


OS reference: 323859E 954413N  
 Eye level: 29 m AOD  
 Direction to centre of wireline: 228°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T2  
 Minimum distance to Watten : 3.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200403\_V\_011\_A\_DH15-06-23



Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.24f Viewpoint 8: Watten**



OS reference:	323859E 954413N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T2
Eye level:	29 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	3.4 km
Direction to centre of photograph:	228°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	24/09/2022 09:45	Theoretical number of Watten hubs visible:	7



GB200203\_V\_011\_A\_H15-06-23

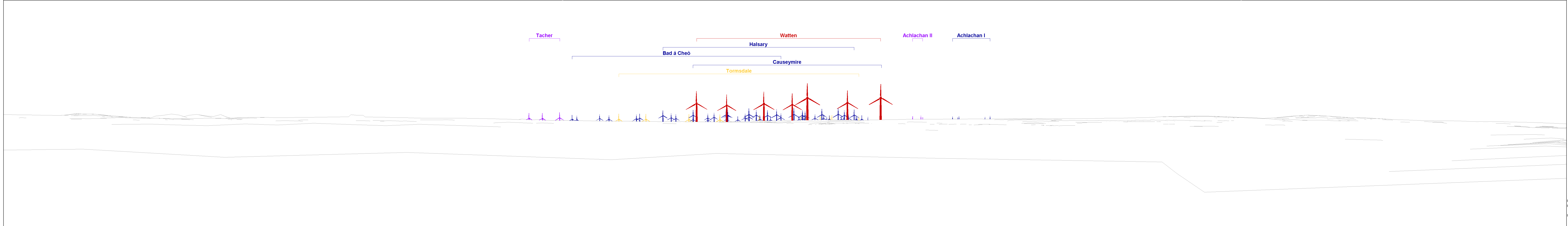


Baseline photograph

Extent of 53.5° planar panorama

Extent of central 50 mm frame used to construct panorama

This image provides landscape & visual context only.



Wireline drawing

**Watten Wind Farm**  
**Figure 6.25a Viewpoint 9: A882 East of Watten**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

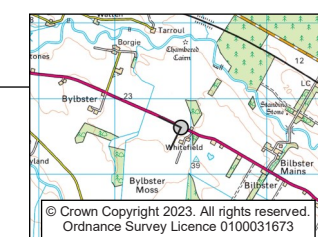


OS reference: 326872E 953616N  
 Eye level: 29 m AOD  
 Direction to centre of photograph: 251°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 23/09/2022 12:07

Nearest Watten turbine: T2  
 Minimum distance to Watten: 5.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7

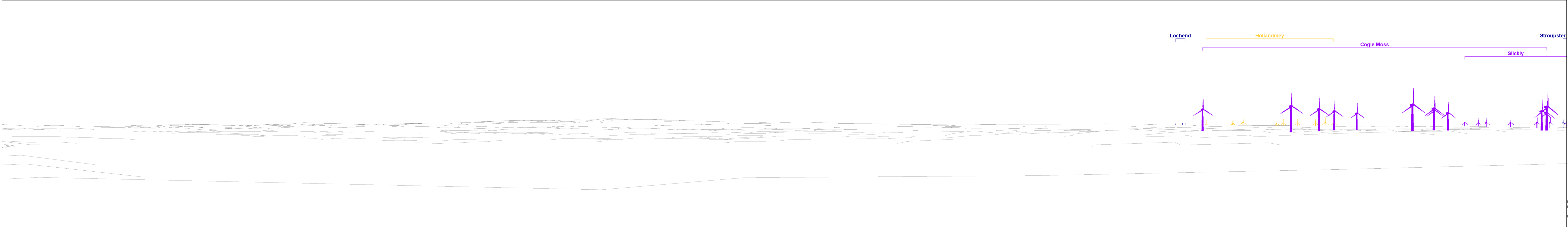


GB200432\_V\_012\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

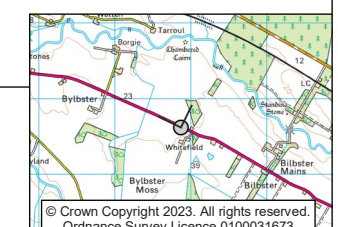
**Watten Wind Farm**  
**Figure 6.25b Viewpoint 9: A882 East of Watten**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	326872E 953616N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	341°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 12:07



GR03033\_V\_012\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



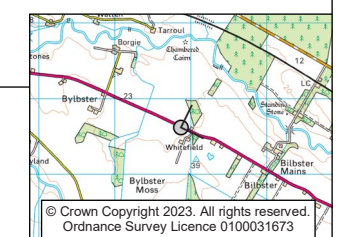
Wireline drawing

**Watten Wind Farm**  
**Figure 6.25c Viewpoint 9: A882 East of Watten**

- Operational/under construction wind farm
- Consented wind farm



OS reference:	326872E 953616N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	71°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 12:07



GB2004032\_V\_012\_A\_DH15-06-23





Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

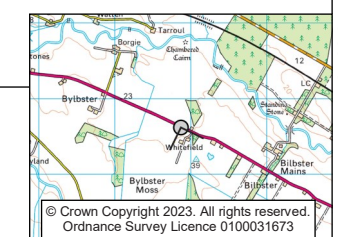
**Watten Wind Farm**  
**Figure 6.25d Viewpoint 9: A882 East of Watten**

- Operational/under construction wind farm
- Consented wind farm

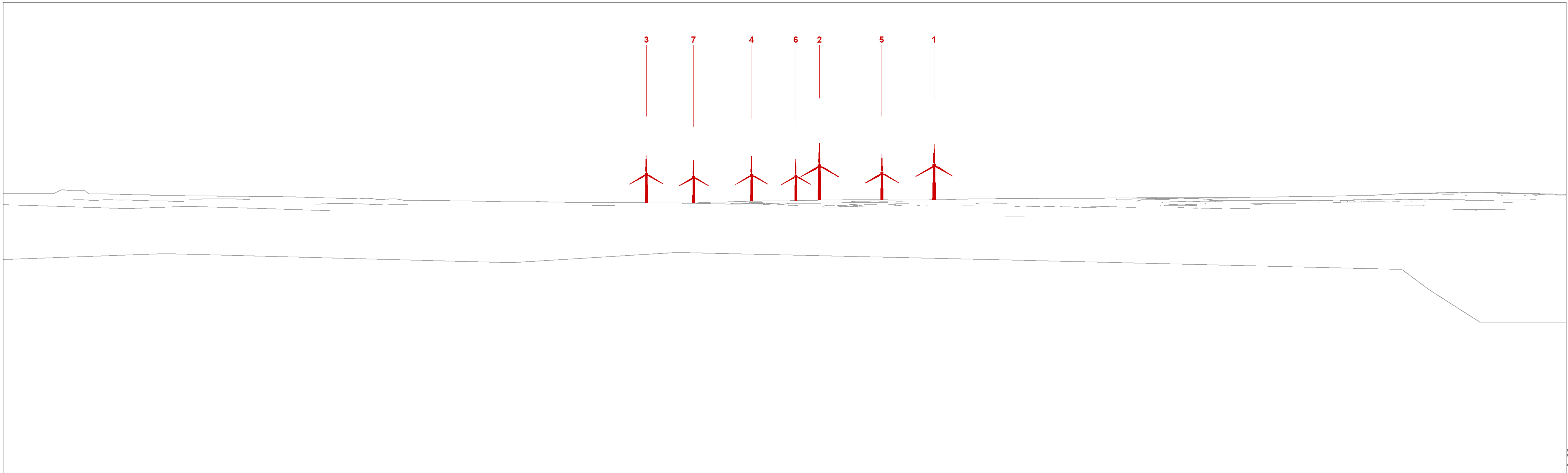


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	326872E 953616N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	29 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	161°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 12:07



GB200433\_V\_012\_A\_DH-16-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.25e Viewpoint 9: A882 East of Watten**

● Proposed development

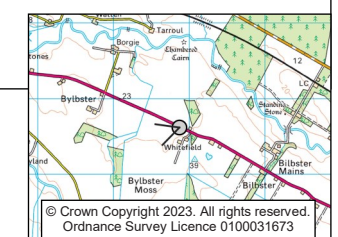


OS reference: 326872E 953616N  
 Eye level: 29 m AOD  
 Direction to centre of wireline: 251°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T2  
 Minimum distance to Watten : 5.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004033\_V\_012\_A\_DH15-06-23



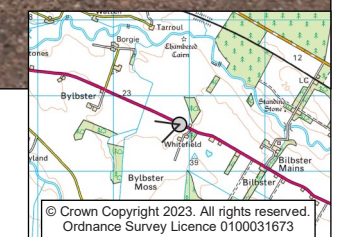
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

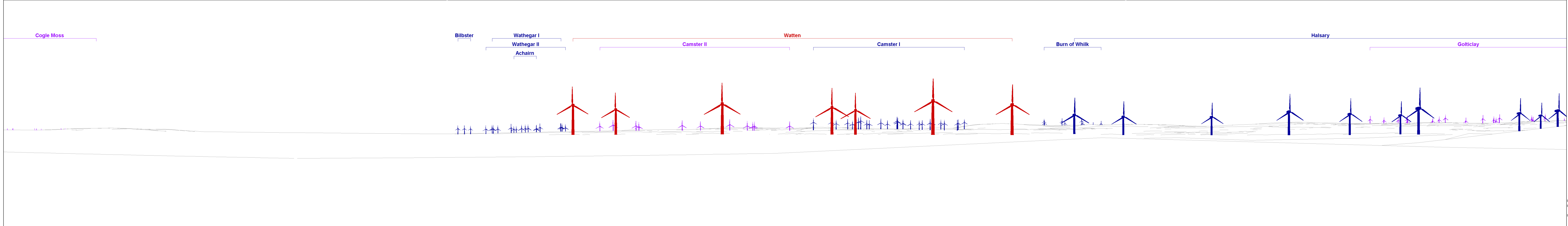
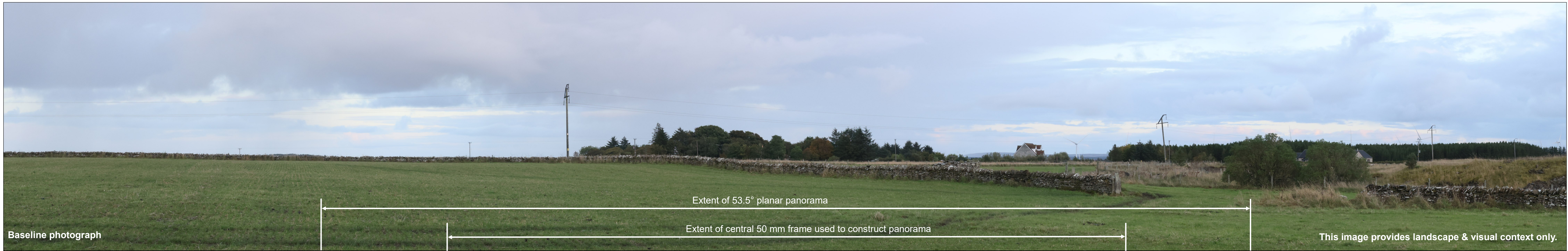
**Watten Wind Farm**  
**Figure 6.25f Viewpoint 9: A882 East of Watten**



OS reference:	326872E 953616N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T2
Eye level:	29 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	5.6 km
Direction to centre of photograph:	251°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	23/09/2022 12:07	Theoretical number of Watten hubs visible:	7



GB200323\_V\_012\_A\_0116-06-23

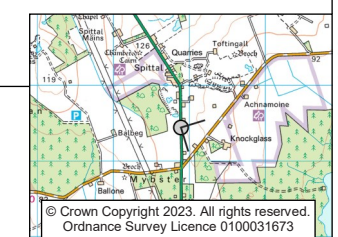


**Watten Wind Farm**  
**Figure 6.26a Viewpoint 10: Spittal**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm



OS reference:	316889E 953440N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	106 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	3.6 km
Direction to centre of photograph:	118°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 18:15	Theoretical number of Watten hubs visible:	7

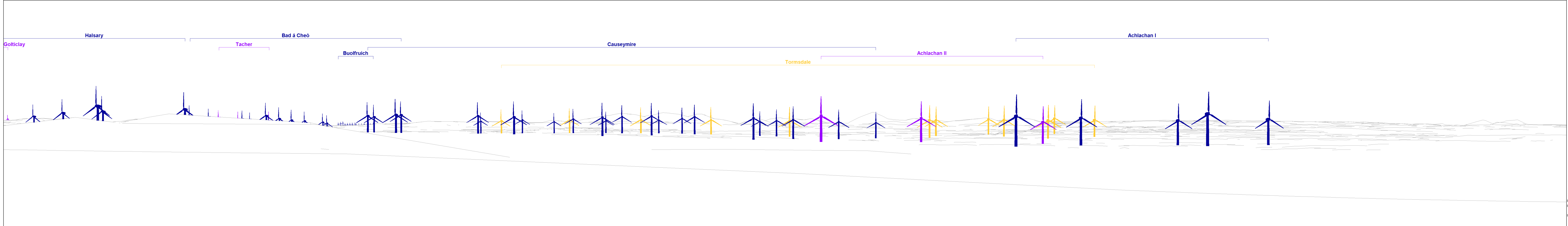


GB200423\_V\_013\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

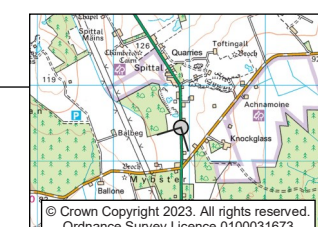
**Watten Wind Farm**  
**Figure 6.26b Viewpoint 10: Spittal**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	316889E 953440N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	106 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	208°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 18:15



GB200433\_V\_013\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



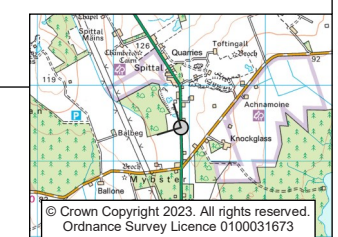
Wireline drawing

**Watten Wind Farm**  
**Figure 6.26c Viewpoint 10: Spittal**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	316889E 953440N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	106 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	298°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 18:15

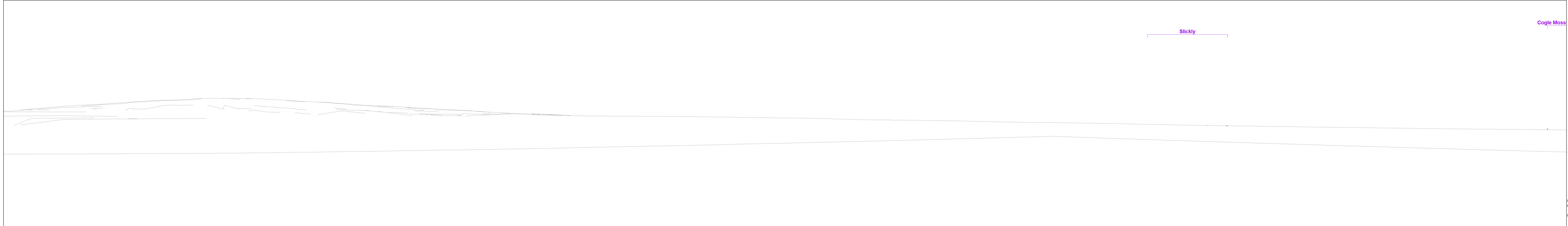


GB200423\_V\_013\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

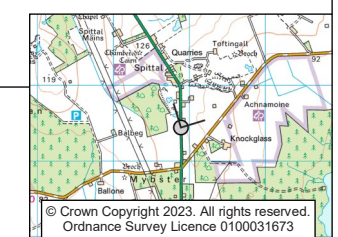
Watten Wind Farm  
Figure 6.26d Viewpoint 10: Spittal

● Consented wind farm

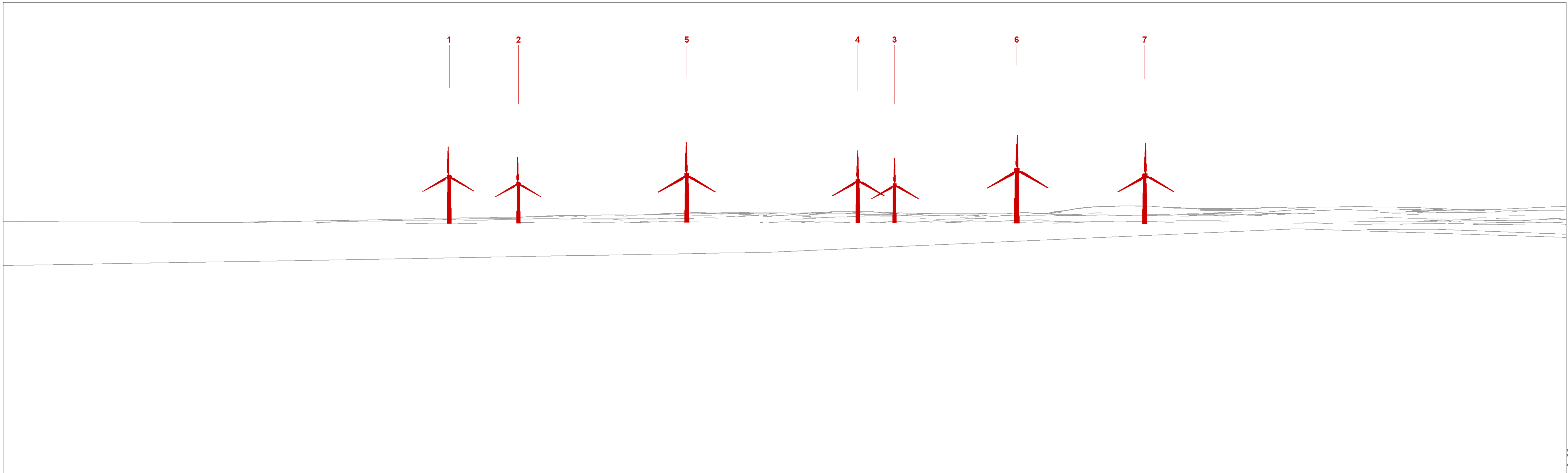


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	316889E 953440N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	106 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	28°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 18:15



GB200423\_V\_013\_A\_DH15-06-23



Wireline drawing

**Watten Wind Farm**  
**Figure 6.26e Viewpoint 10: Spittal**

● Proposed development

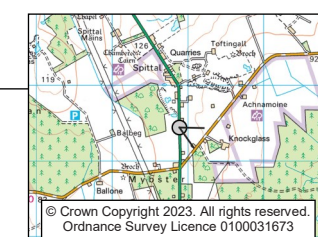


OS reference: 316889E 953440N  
 Eye level: 106 m AOD  
 Direction to centre of wireline: 118°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T6  
 Minimum distance to Watten : 3.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200403\_V\_013\_A\_DH-15-06-23





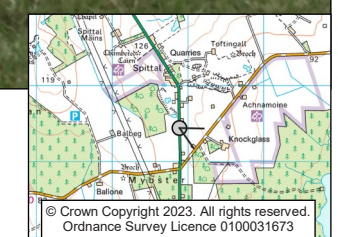
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

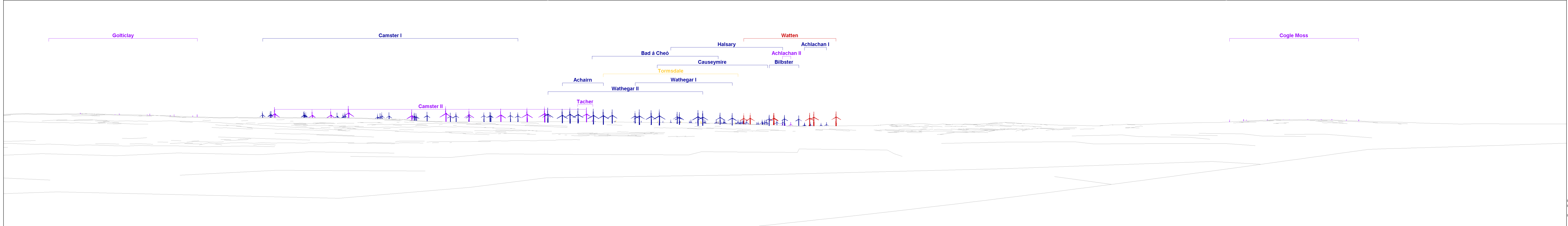
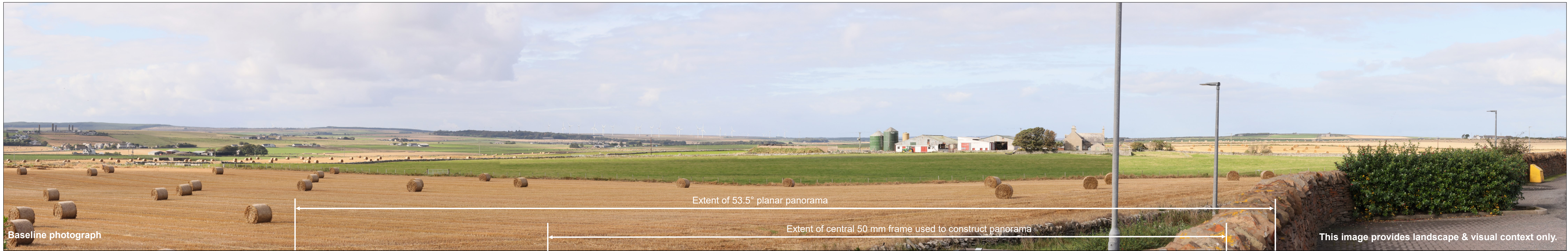
**Watten Wind Farm**  
**Figure 6.26f Viewpoint 10: Spittal**



OS reference:	316889E 953440N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	106 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	3.6 km
Direction to centre of photograph:	118°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	23/09/2022 18:15	Theoretical number of Watten hubs visible:	7



GB200033\_V\_013\_A\_HH\_15-06-23



**Watten Wind Farm**  
**Figure 6.27a Viewpoint 11: A99, North of Wick**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

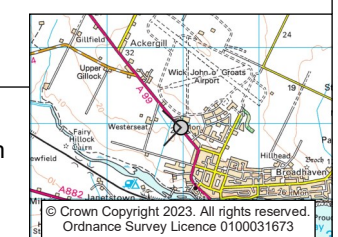


OS reference: 335973E 951944N  
 Eye level: 28 m AOD  
 Direction to centre of photograph: 268°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 24/09/2022 11:15

Nearest Watten turbine: T2  
 Minimum distance to Watten : 14.5 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7

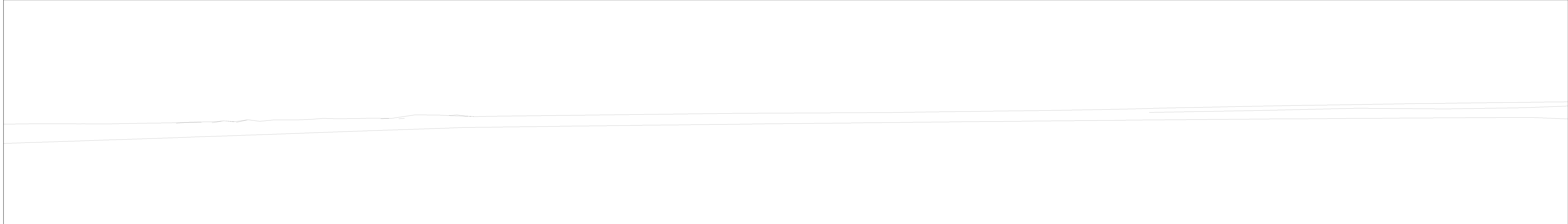


GR030323\_V\_014\_A\_DH15-06-23



Baseline photograph

This image provides landscape & visual context only.



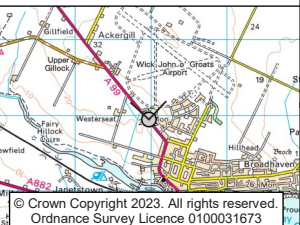
Wireline drawing

**Watten Wind Farm**  
**Figure 6.27b Viewpoint 11: A99, North of Wick**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

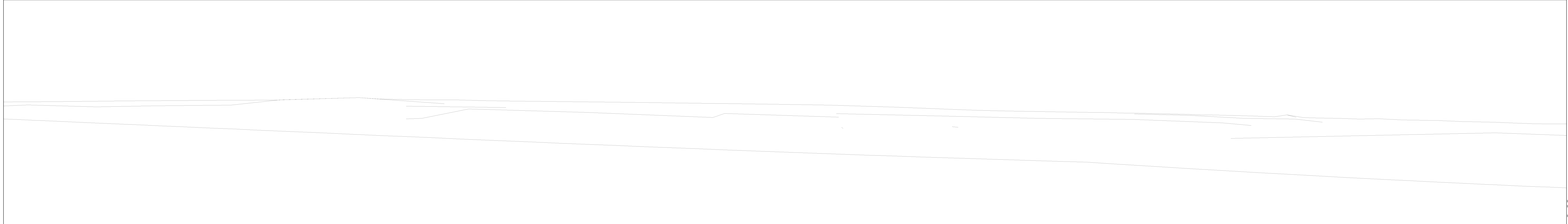
OS reference:	335973E 951944N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	28 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	358°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 11:15





Baseline photograph

This image provides landscape & visual context only



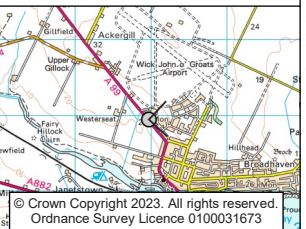
Wireline drawing

**Watten Wind Farm**  
**Figure 6.27c Viewpoint 11: A99, North of Wick**

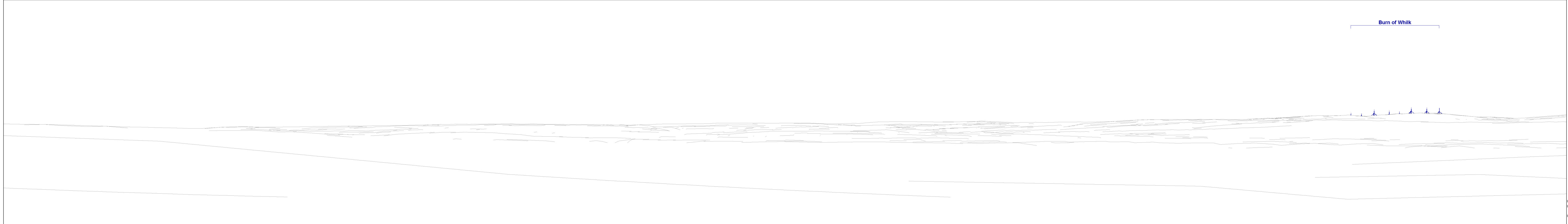


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	335973E 951944N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	28 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	88°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 11:15



GB200423\_V\_014\_A\_DH15-06-23



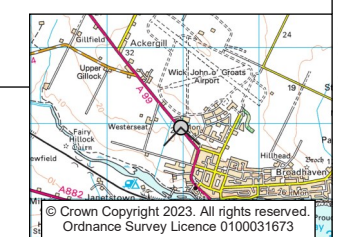
**Watten Wind Farm**  
**Figure 6.27d Viewpoint 11: A99, North of Wick**

● Operational/under construction wind farm

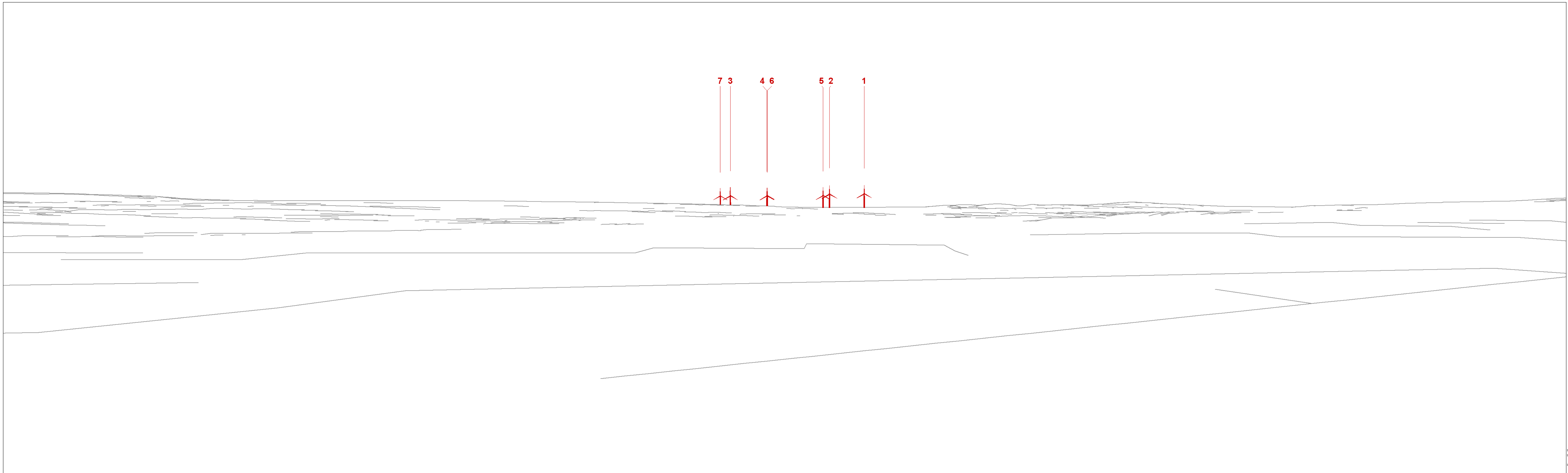


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	335973E 951944N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	28 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	178°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 11:15



GB20023\_V\_014\_A\_DH16-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.27e Viewpoint 11: A99, North of Wick**

● Proposed development

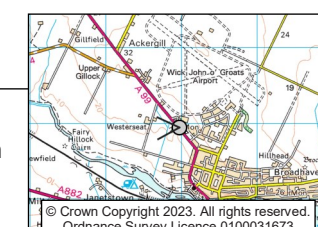


OS reference: 335973E 951944N  
 Eye level: 28 m AOD  
 Direction to centre of wireline: 268°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T2  
 Minimum distance to Watten : 14.5 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB20033\_V\_01.4\_A\_DH15-06-23



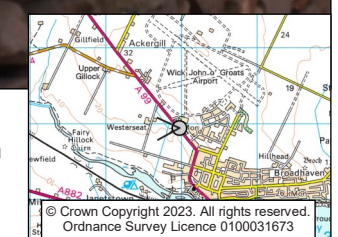
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

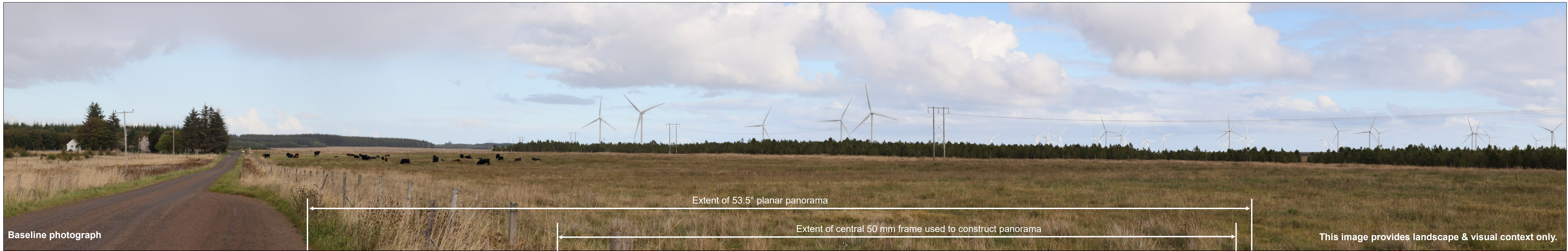
**Watten Wind Farm**  
**Figure 6.27f Viewpoint 11: A99, North of Wick**



OS reference:	335973E 951944N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T2
Eye level:	28 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	14.5 km
Direction to centre of photograph:	268°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	24/09/2022 11:15	Theoretical number of Watten hubs visible:	7

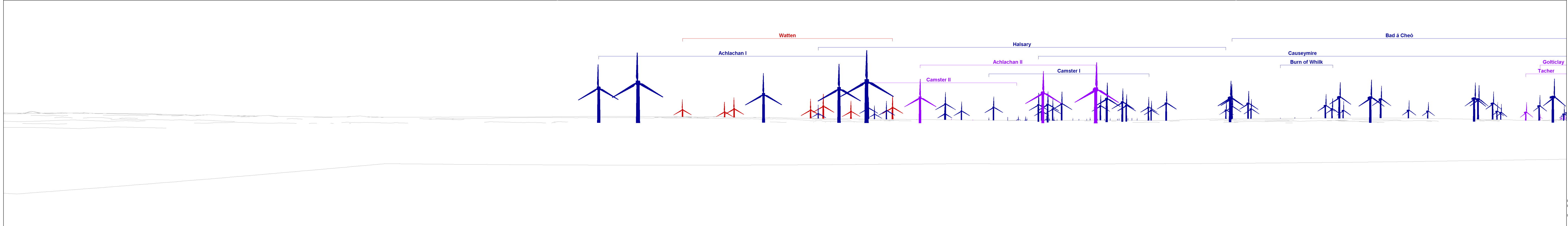


GB2023\_V\_01.4\_A\_SH16-06-23



Baseline photograph

This image provides landscape & visual context only.



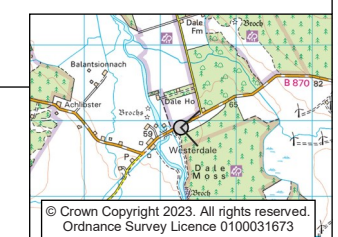
Wireline drawing

**Watten Wind Farm**  
**Figure 6.28a Viewpoint 12: Westerdale**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm



OS reference:	313273E 951908N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T6
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	6.6 km
Direction to centre of photograph:	93°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 16:23	Theoretical number of Watten hubs visible:	7



GB20023\_V\_015\_A\_H1-16-06-23





Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

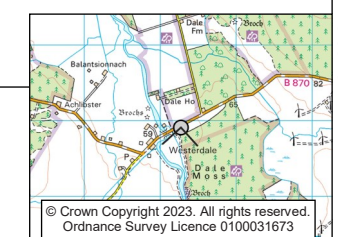
**Watten Wind Farm**  
**Figure 6.28b Viewpoint 12: Westerdale**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

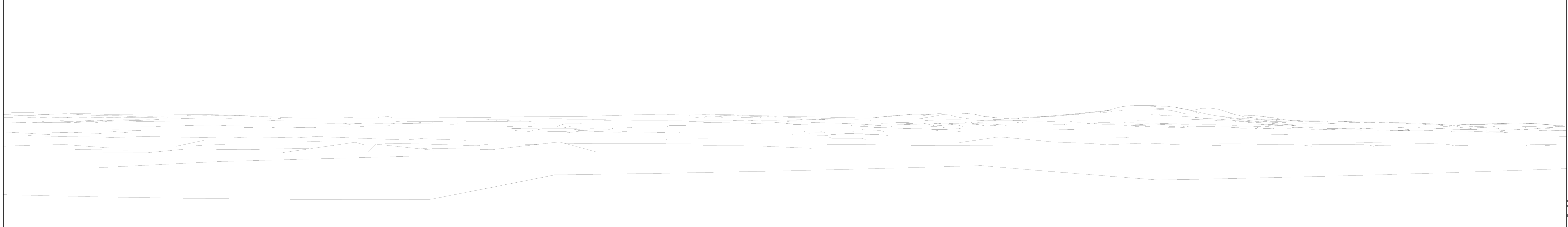


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	313273E 951908N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	183°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 16:23



GB200323\_V\_015\_A\_DH-16-06-23

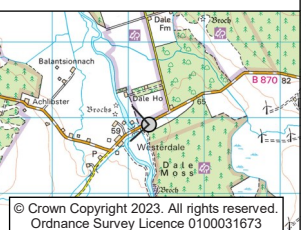


**Watten Wind Farm**  
**Figure 6.28c Viewpoint 12: Westerdale**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	313273E 951908N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	273°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 16:23



GB20023\_V\_015\_A\_DH16-06-23

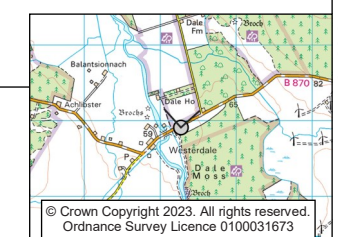


**Watten Wind Farm**  
**Figure 6.28d Viewpoint 12: Westerdale**

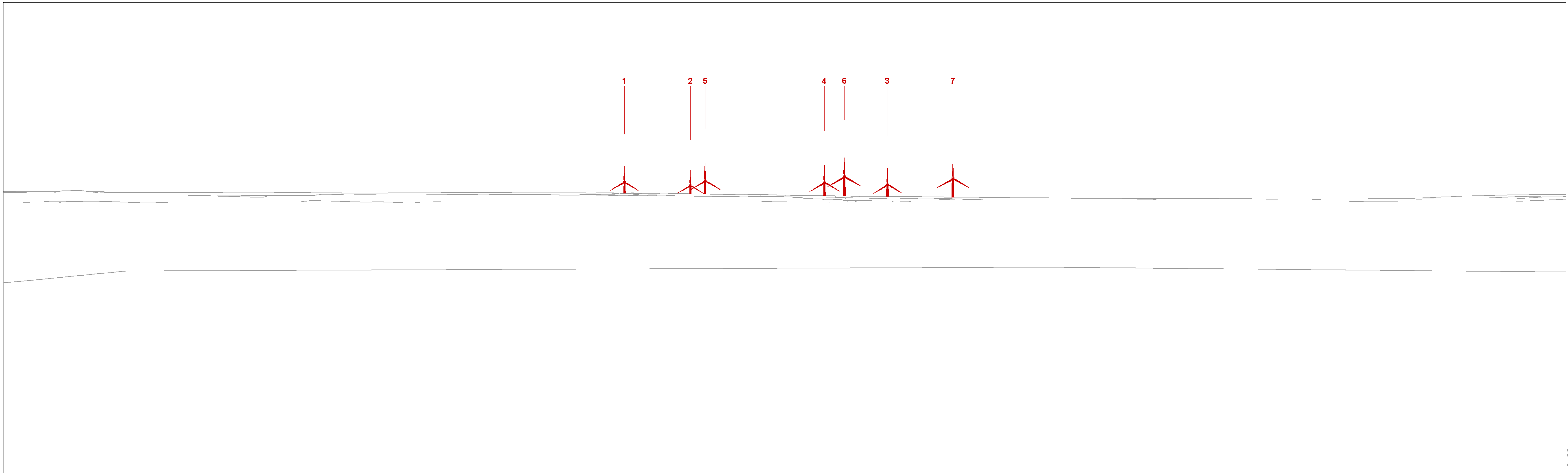


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	313273E 951908N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	61 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	3°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 16:23



GB200423\_V\_015\_A\_DH16-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.28e Viewpoint 12: Westerdale**

● Proposed development

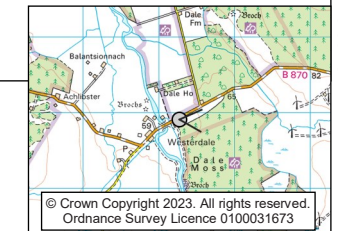


OS reference: 313273E 951908N  
 Eye level: 61 m AOD  
 Direction to centre of wireline: 93°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T6  
 Minimum distance to Watten : 6.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200403\_V\_015\_A\_DH16-06-23



Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

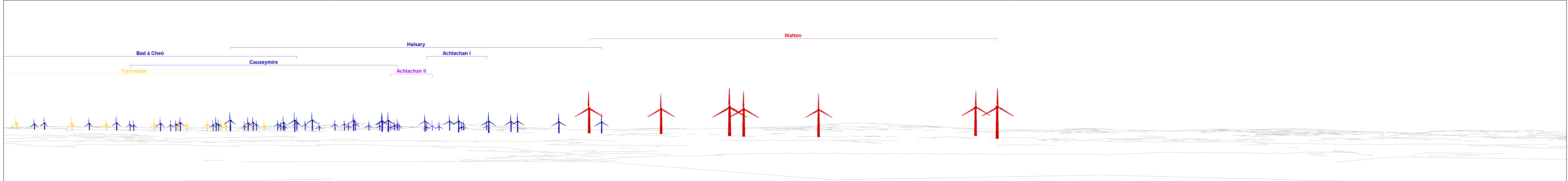
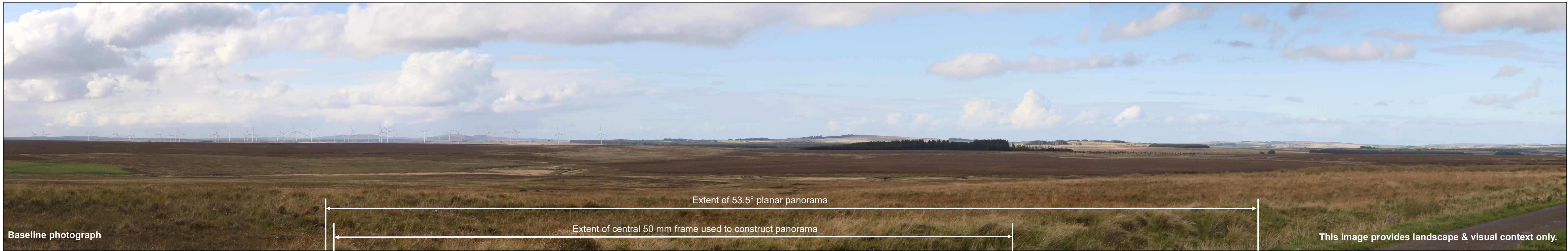
**Watten Wind Farm**  
**Figure 6.28f Viewpoint 12: Westerdale**



OS reference:	313273E 951908N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T2
Eye level:	61 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	14.5 km
Direction to centre of photograph:	93°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	23/09/2022 16:23	Theoretical number of Watten hubs visible:	7



GB20023\_V\_015\_A\_H16-06-23



Wireline drawing

**Watten Wind Farm**  
**Figure 6.29a Viewpoint 13: Minor Road North of Grey Cairns of Camster**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

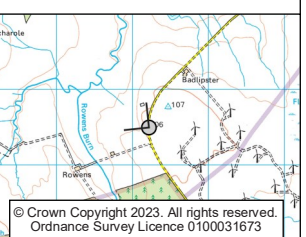


OS reference: 324217E 948493N  
 Eye level: 110 m AOD  
 Direction to centre of photograph: 309°  
 Principal distance: 522 mm

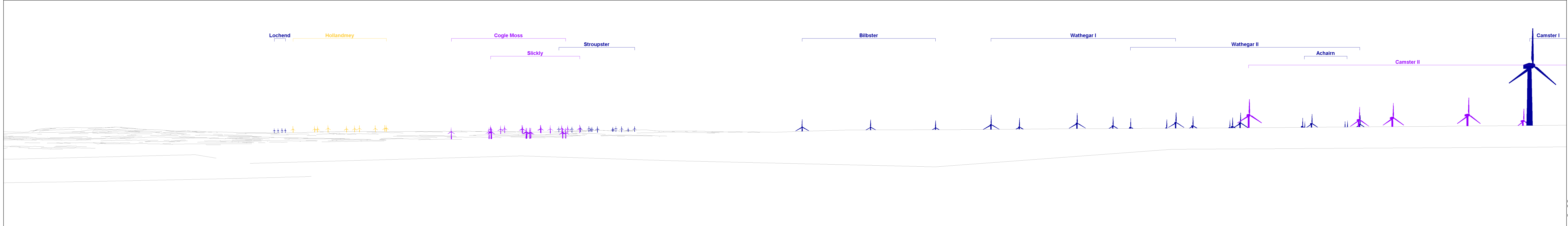
Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 23/09/2022 14:00

Nearest Watten turbine: T3  
 Minimum distance to Watten : 4.1 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200932\_V\_016\_A\_DH23-01-23



Wireline drawing

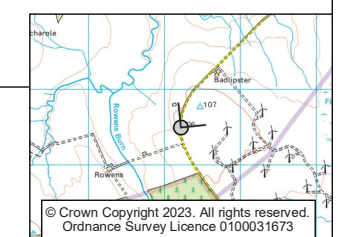
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.29b Viewpoint 13: Minor Road North of Grey Cairns of Camster**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	324217E 948493N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	110 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	39°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 14:00

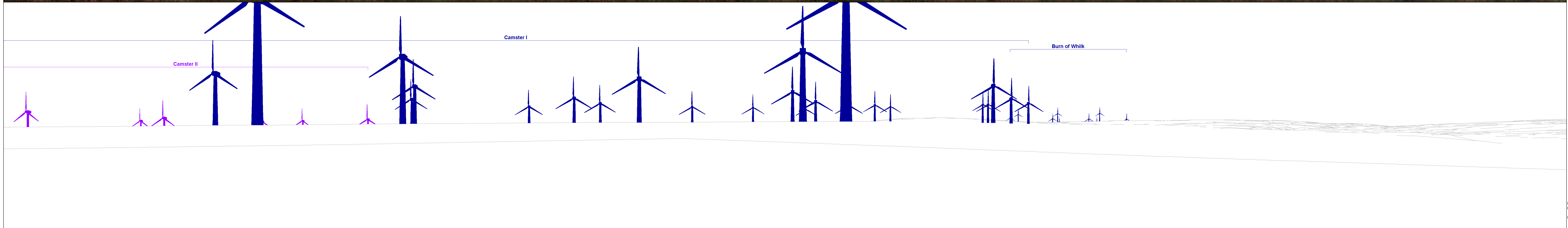


GB004933\_V\_016\_A\_DH23-01-23



Baseline photograph

This image provides landscape & visual context only.



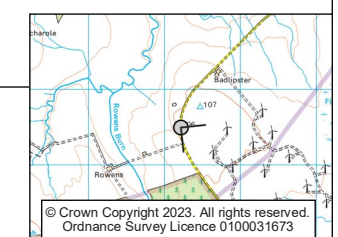
Wireline drawing

**Watten Wind Farm**  
**Figure 6.29c Viewpoint 13: Minor Road North of Grey Cairns of Camster**

- Operational/under construction wind farm
- Consented wind farm

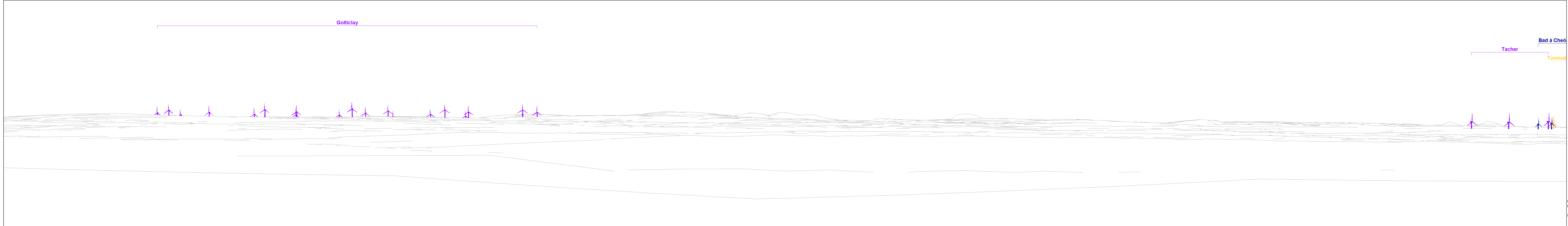


<b>View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.</b>	
OS reference:	324217E 948493N
Eye level:	110 m AOD
Direction to centre of photograph:	129°
Principal distance:	522 mm
Horizontal field of view:	90° (cylindrical projection)
Vertical field of view:	14.2°
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 130 mm
Camera:	Canon EOS R5
Lens:	50 mm f1.8
Camera height:	1.5 m AGL
Date and time of photograph:	23/09/2022 14:00



GB20032\_V\_016\_A\_DH23-01-23





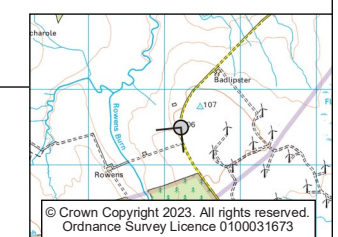
**Watten Wind Farm**  
**Figure 6.29d Viewpoint 13: Minor Road North of Grey Cairns of Camster**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

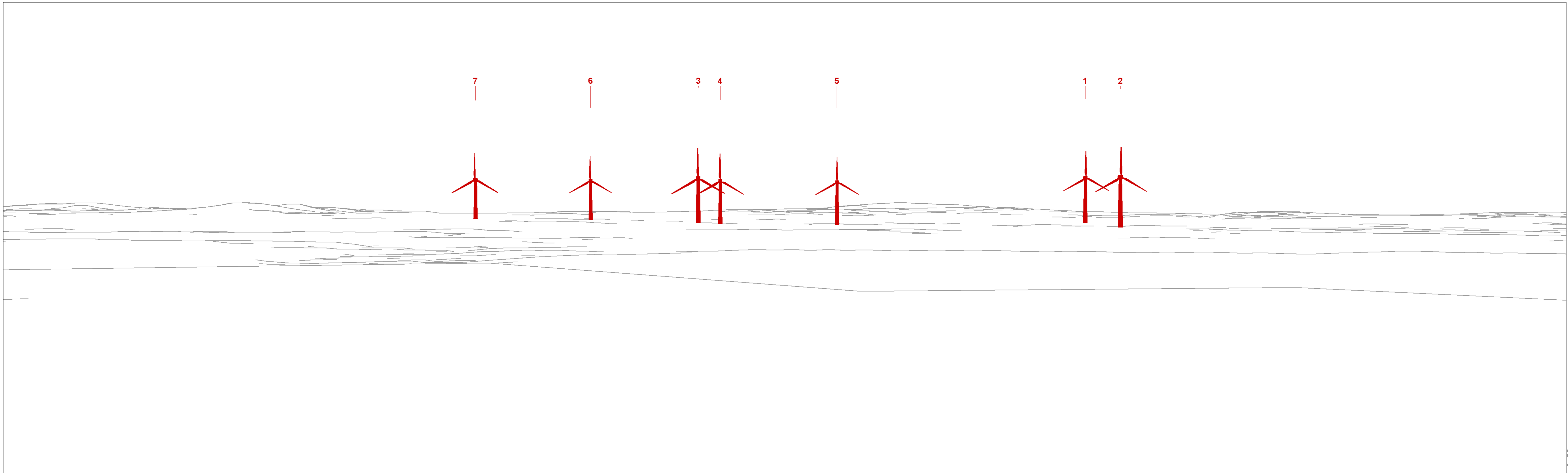


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	324217E 948493N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	110 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	219°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	23/09/2022 14:00



GB20093\_V\_016\_A\_DH23-01-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.29e Viewpoint 13: Minor Road North of Grey Cairns of Camster**

● Proposed development

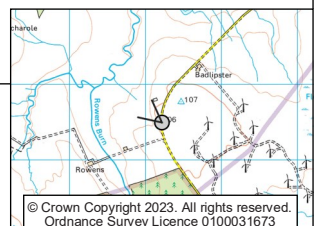


OS reference: 324217E 948493N  
 Eye level: 110 m AOD  
 Direction to centre of wireline: 309°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T3  
 Minimum distance to Watten : 4.1 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200493\_V\_016\_A\_DH23-01-23



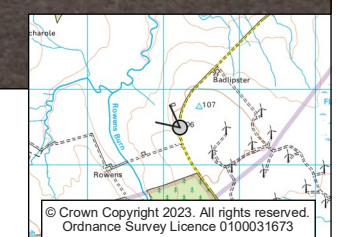
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

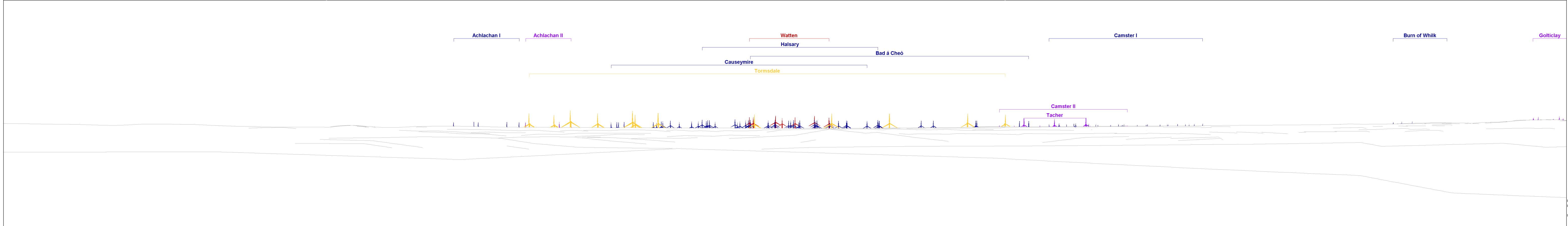
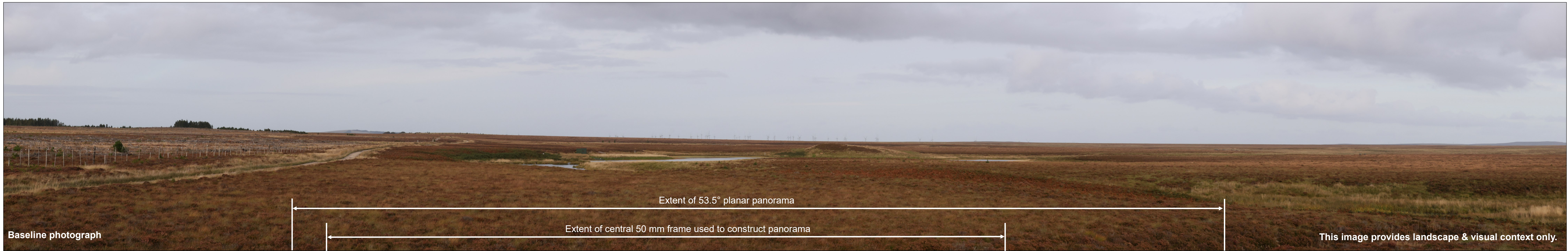
**Watten Wind Farm**  
**Figure 6.29f Viewpoint 13: Minor Road North of Grey Cairns of Camster**



OS reference:	324217E 948493N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T3
Eye level:	110 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	4.1 km
Direction to centre of photograph:	309°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	23/09/2022 14:00	Theoretical number of Watten hubs visible:	7



GB200933\_V\_016\_A\_DH23-01-23



**Watten Wind Farm**  
**Figure 6.30a Viewpoint 14: Loch More Cottage**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

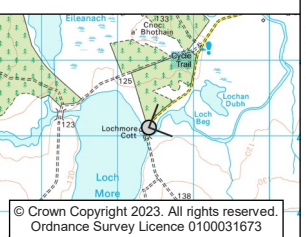


OS reference: 308413E 946109N  
 Eye level: 127 m AOD  
 Direction to centre of photograph: 66°  
 Principal distance: 522 mm

Horizontal field of view: 90° (cylindrical projection)  
 Vertical field of view: 14.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS R5  
 Lens: 50 mm f1.8  
 Camera height: 1.5 m AGL  
 Date and time of photograph: 24/09/2022 17:30

Nearest Watten turbine: T7  
 Minimum distance to Watten : 12.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200323\_V\_017\_B\_DH-10-08-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

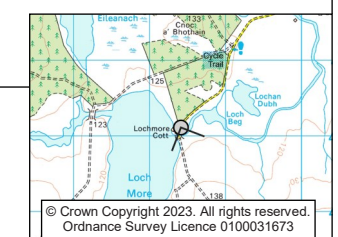
**Watten Wind Farm**  
**Figure 6.30b Viewpoint 14: Loch More Cottage**

● Consented wind farm



View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	308413E 946109N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	127 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	156°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 17:30

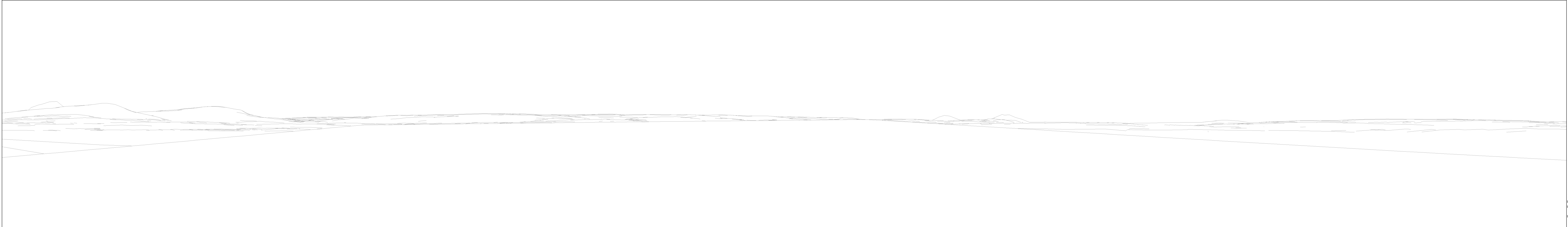


GB200423\_V\_017\_B\_DH-10-08-23



Baseline photograph

This image provides landscape & visual context only.



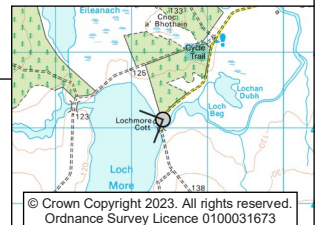
Wireline drawing

**Watten Wind Farm**  
**Figure 6.30c Viewpoint 14: Loch More Cottage**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	308413E 946109N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	127 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	246°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 17:30





Baseline photograph

This image provides landscape & visual context only.



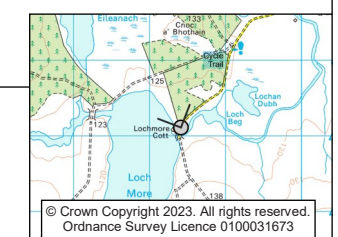
Wireline drawing

**Watten Wind Farm**  
**Figure 6.30d Viewpoint 14: Loch More Cottage**

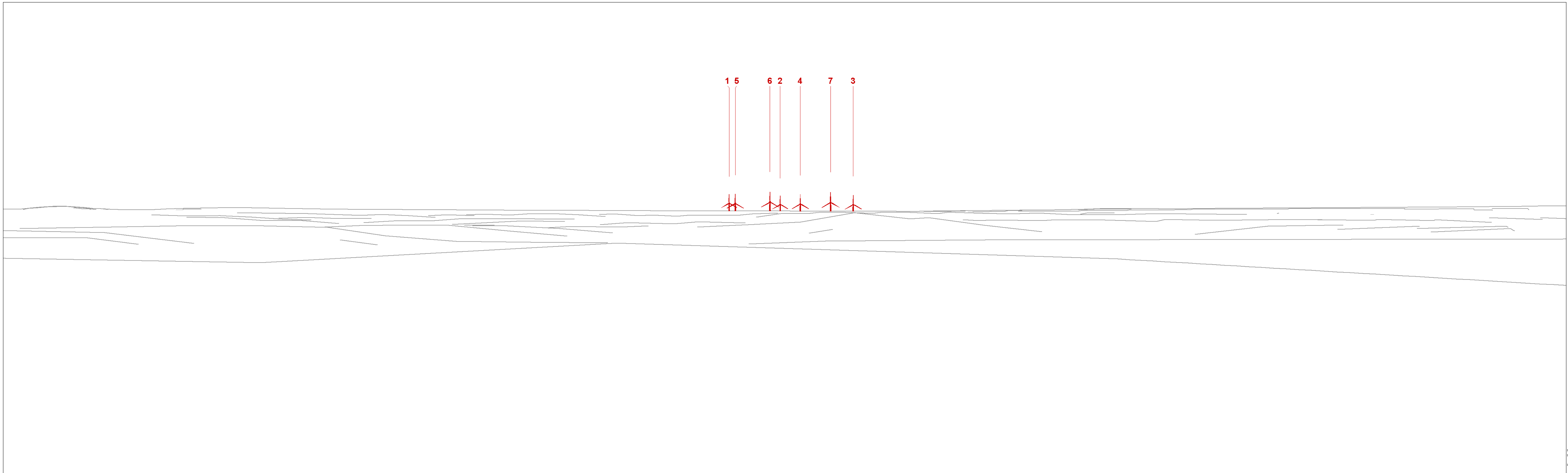


**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	308413E 946109N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	127 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	336°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 17:30



GB200423\_V\_017\_B\_DH-10-08-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.30e Viewpoint 14: Loch More Cottage**

● Proposed development

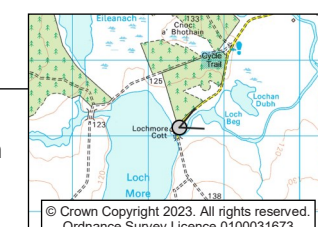


OS reference: 308413E 946109N  
 Eye level: 127 m AOD  
 Direction to centre of wireline: 66°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T7  
 Minimum distance to Watten : 12.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004033\_V\_017\_B\_DH-10-08-23





Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.30f Viewpoint 14: Loch More Cottage**



OS reference:	308413E 946109N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	127 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.4 km
Direction to centre of photograph:	66°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	24/09/2022 17:30	Theoretical number of Watten hubs visible:	7



GB200323\_V\_017\_B\_P01-10-08-23



Photomontage (NB. the intensity of lighting is estimated and for illustration only)

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

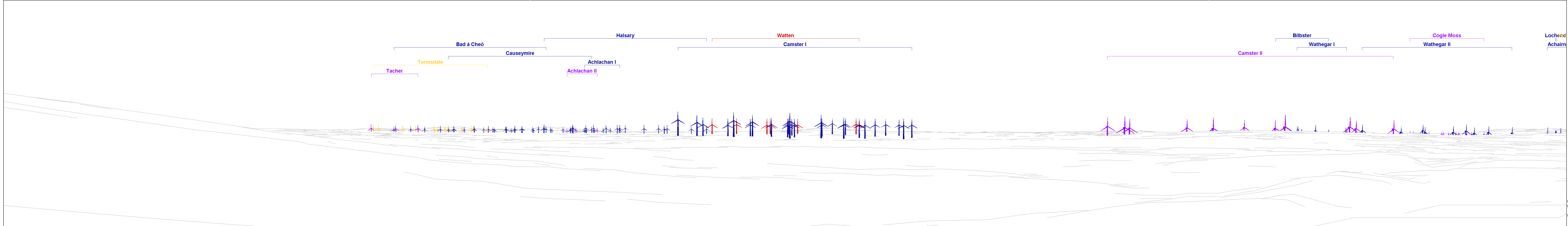
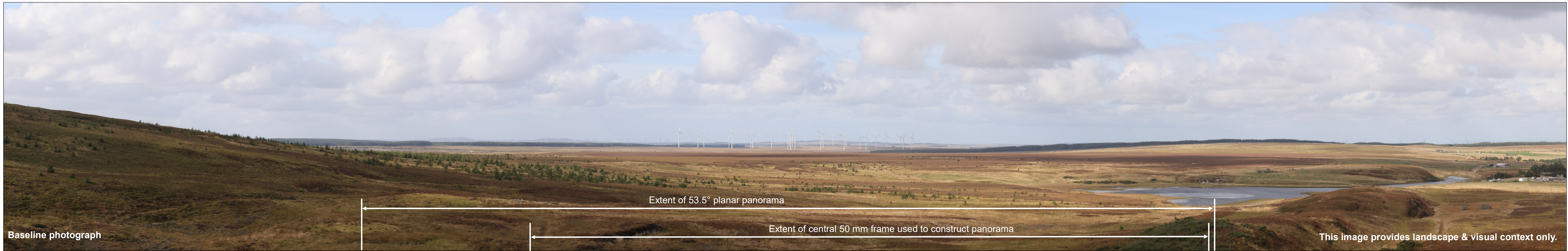
**Watten Wind Farm**  
**Figure 6.30g Viewpoint 14: Loch More Cottage**



OS reference:	308413E 946109N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	127 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.4 km
Direction to centre of photograph:	66°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	17/04/2023 19:40	Theoretical number of Watten hubs visible:	7



GB20232\_V\_017\_B\_P01-10-08-23



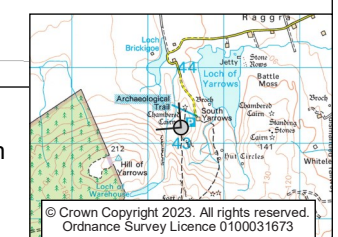
**Wireline drawing** **View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

**Watten Wind Farm**  
**Figure 6.31a Viewpoint 15: Loch of Yarrows Trail**

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	330436E 943207N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T3
Eye level:	147 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.3 km
Direction to centre of photograph:	310°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 13:30	Theoretical number of Watten hubs visible:	7



GB20033\_V\_018\_A\_DH23-01-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

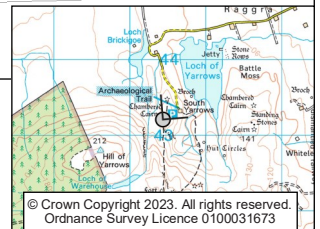
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.31b Viewpoint 15: Loch of Yarrows Trail**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	330436E 943207N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	149 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	40°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 13:30

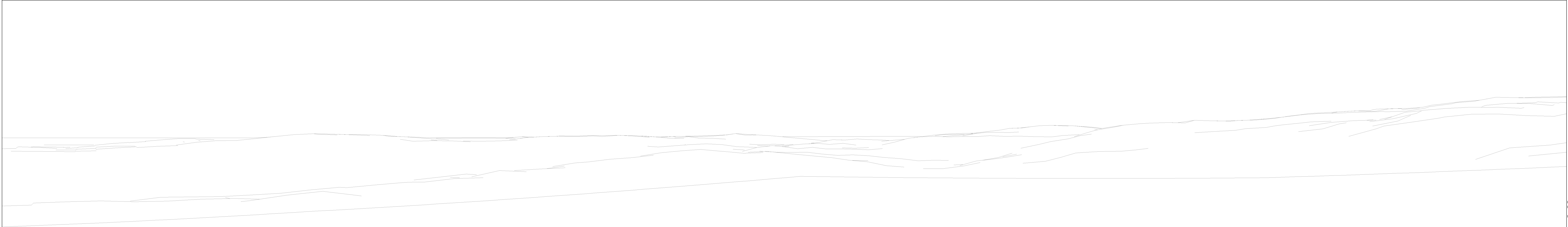


GB20032\_V\_018\_A\_DH23-01-23



Baseline photograph

This image provides landscape & visual context only.



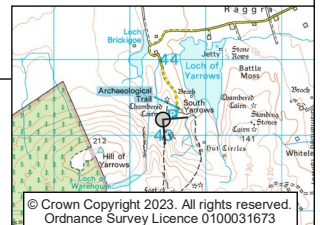
Wireline drawing

**Watten Wind Farm**  
**Figure 6.31c Viewpoint 15: Loch of Yarrows Trail**

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



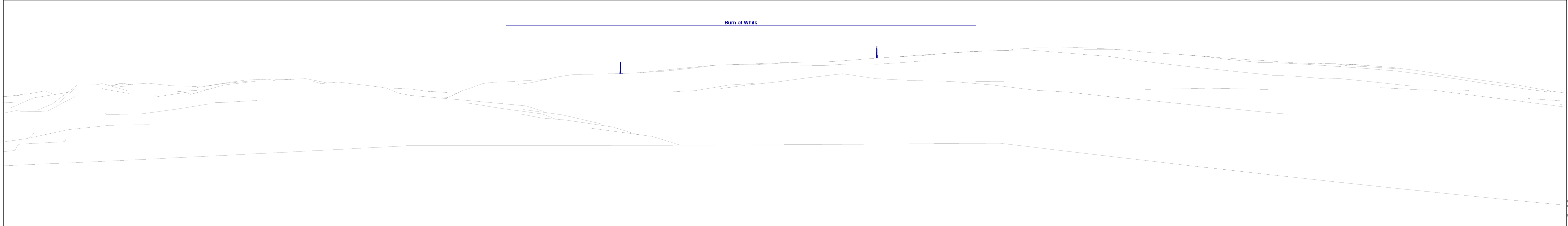
OS reference:	330436E 943207N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	149 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	130°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 13:30





Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

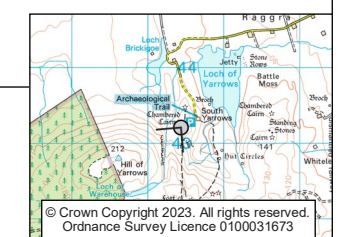
**Watten Wind Farm**  
**Figure 6.31d Viewpoint 15: Loch of Yarrows Trail**

● Operational/under construction wind farm

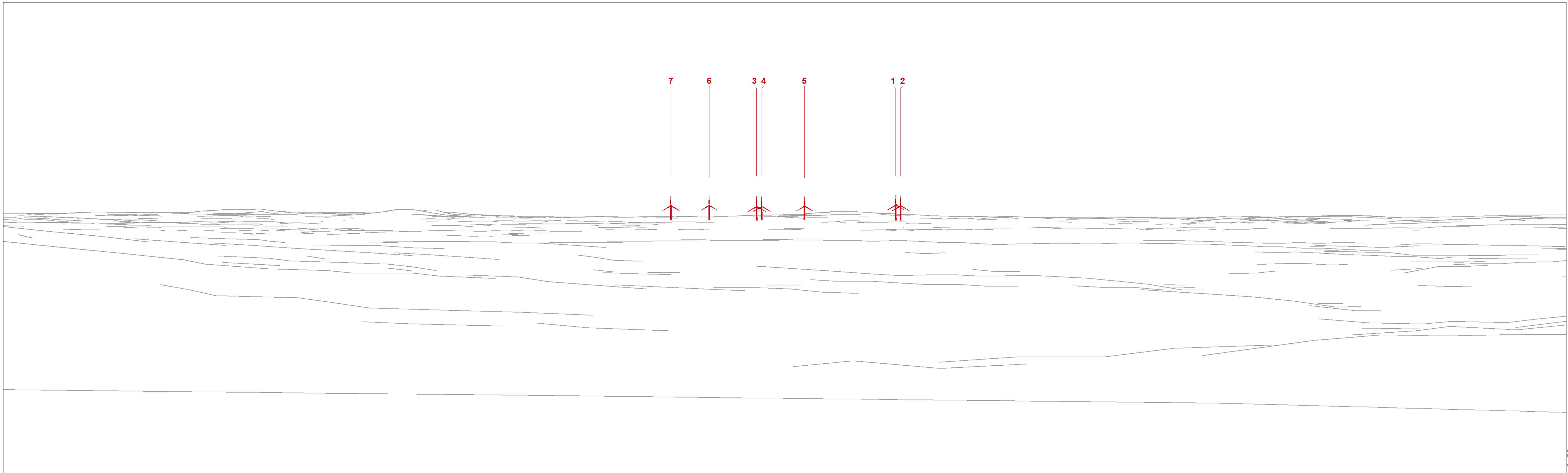


View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	330436E 943207N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	149 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	220°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	24/09/2022 13:30



GB20032\_V\_018\_A\_DH23-01-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.31e Viewpoint 15: Loch of Yarrows Trail**

● Proposed development

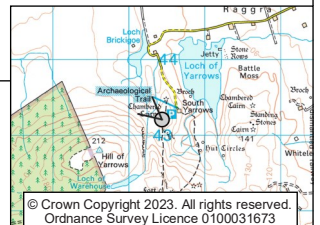


OS reference: 330436E 943207N  
 Eye level: 149 m AOD  
 Direction to centre of wireline: 310°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T3  
 Minimum distance to Watten : 12.3 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200403\_V\_018\_A\_DH23-01-23



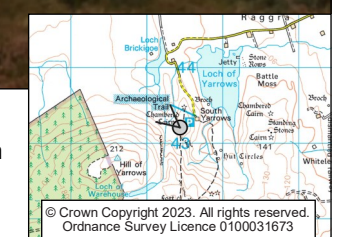
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.31f Viewpoint 15: Loch of Yarrows Trail**

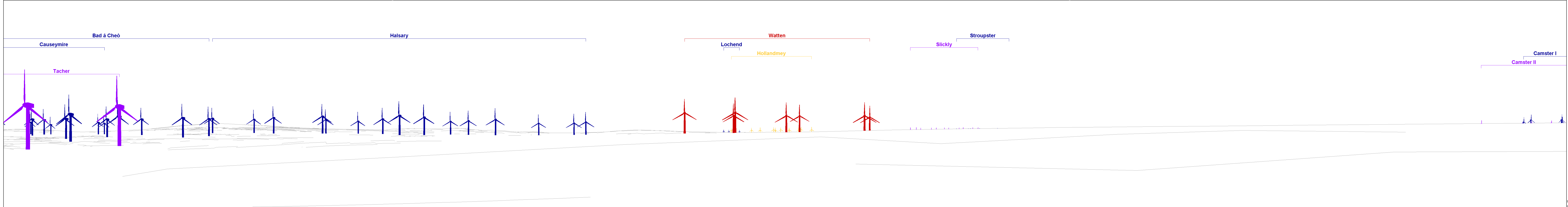


OS reference:	330436E 943207N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T3
Eye level:	149 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	12.3 km
Direction to centre of photograph:	310°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	24/09/2022 13:30	Theoretical number of Watten hubs visible:	7



GBP00033\_V\_018\_A\_DH\_23-01-23





Wireline drawing

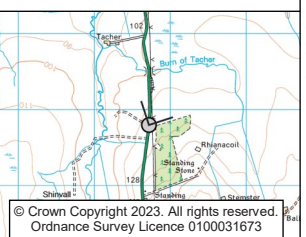
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.32a Viewpoint 16: A9, North of Rangag**

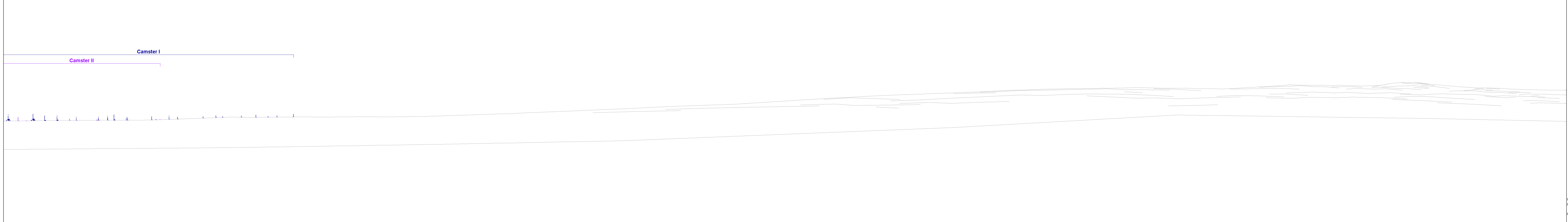
- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	317720E 945795N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	115 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	5.4 km
Direction to centre of photograph:	27°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 13:30	Theoretical number of Watten hubs visible:	7



GR000033\_V\_019\_A\_DH15-03-23



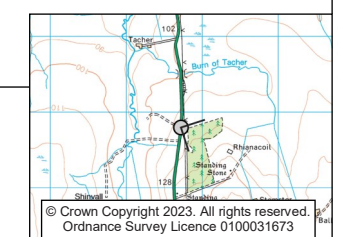
**Watten Wind Farm**  
**Figure 6.32b Viewpoint 16: A9, North of Rangag**

- Operational/under construction wind farm
- Consented wind farm



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	317720E 945795N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	115 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	117°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 13:30



GB20023\_V\_019\_A\_DH15-03-23

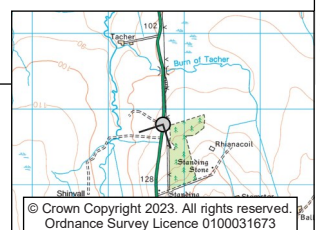


**Watten Wind Farm**  
**Figure 6.32c Viewpoint 16: A9, North of Rangag**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	317720E 945795N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	115 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	207°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 13:30



GB200023\_V\_019\_A\_DH15-03-23



Baseline photograph

This image provides landscape & visual context only.



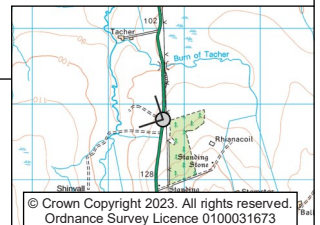
Wireline drawing

**Watten Wind Farm**  
**Figure 6.32d Viewpoint 16: A9, North of Rangag**

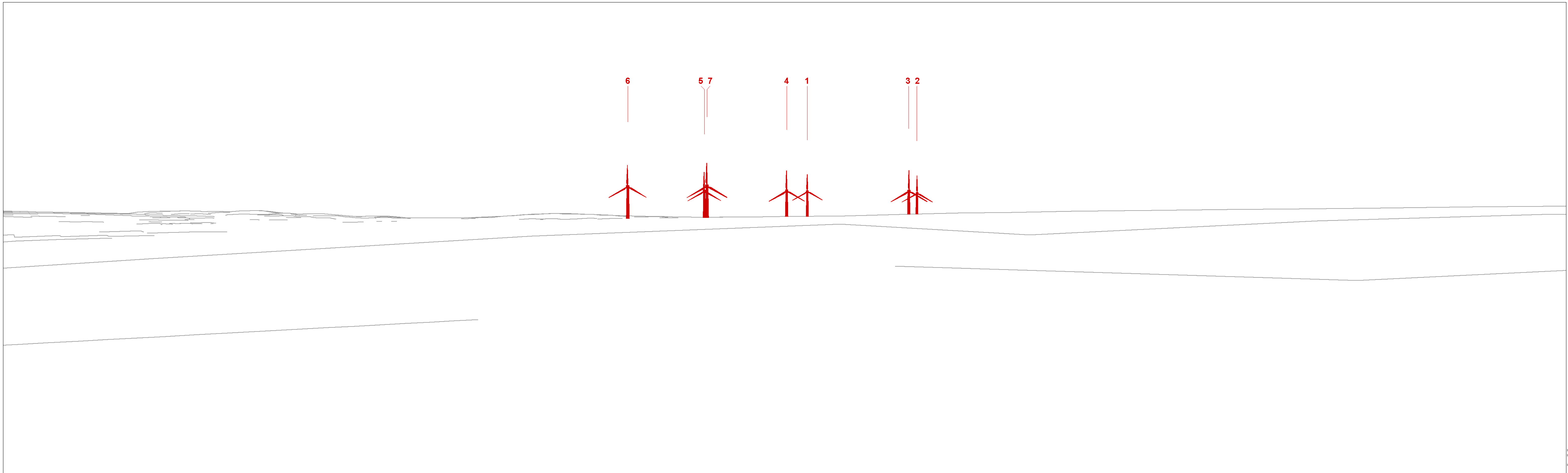
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	317720E 945795N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	115 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	297°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	14/02/2023 13:30



GB004033\_V\_019\_A\_DH15-03-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.32e Viewpoint 16: A9, North of Rangag**

● Proposed Watten Wind Farm

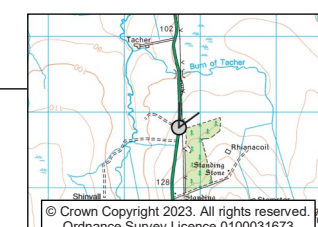


OS reference: 317720E 945795N  
 Eye level: 115 m AOD  
 Direction to centre of wireline: 27°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T7  
 Minimum distance to Watten : 5.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004033\_V\_019\_A\_H15-03-23



Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

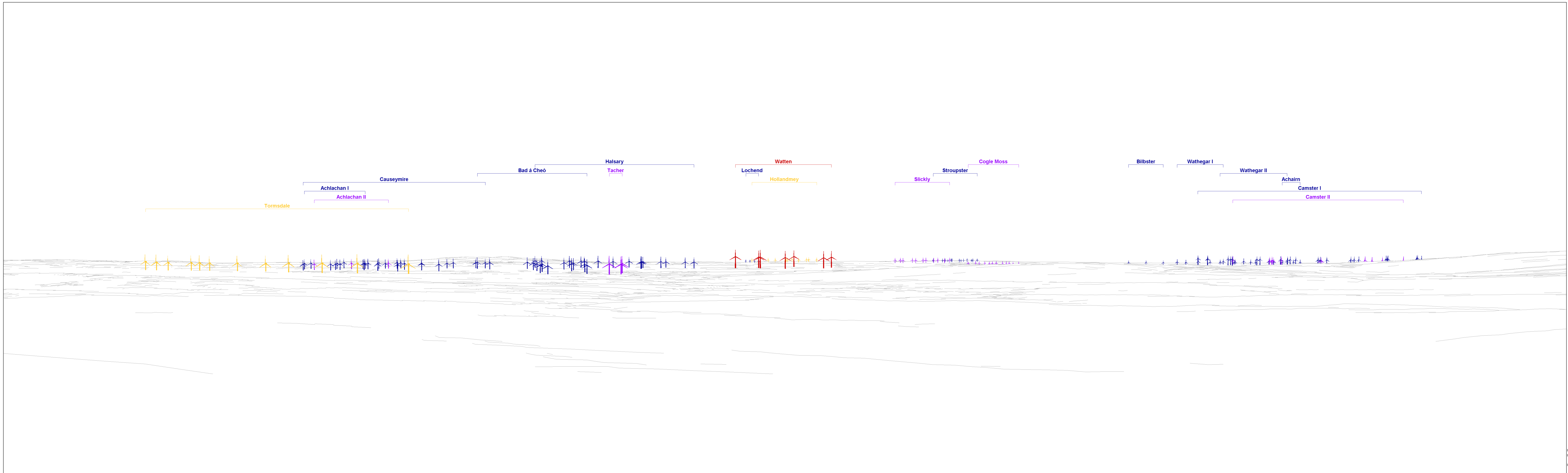
**Watten Wind Farm**  
**Figure 6.32f Viewpoint 16: A9, North of Rangag**



OS reference:	317720E 945795N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	115 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	5.4 km
Direction to centre of photograph:	27°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	14/02/2023 13:30	Theoretical number of Watten hubs visible:	7



GB200033\_V\_019\_A\_DH15-03-23



Wireline drawing

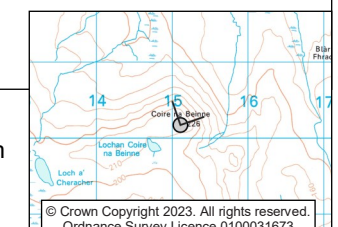
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.33a Viewpoint 17: Coire na Beinne**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	315109E 940170N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a	Nearest Watten turbine:	T7
Eye level:	226 m AOD	Vertical field of view:	14.2°	Lens:	n/a	Minimum distance to Watten :	11.6 km
Direction to centre of wireline:	26°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a	Theoretical number of Watten hubs visible:	7



GB200403\_V\_020\_B\_DH-23-06-23



Wireline drawing

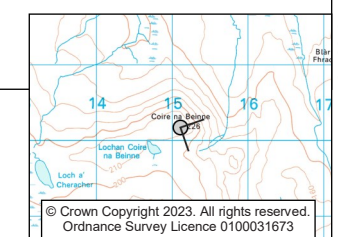
**Watten Wind Farm**  
**Figure 6.33b Viewpoint 17: Coire na Beinne**

- Operational/under construction wind farm
- Consented wind farm



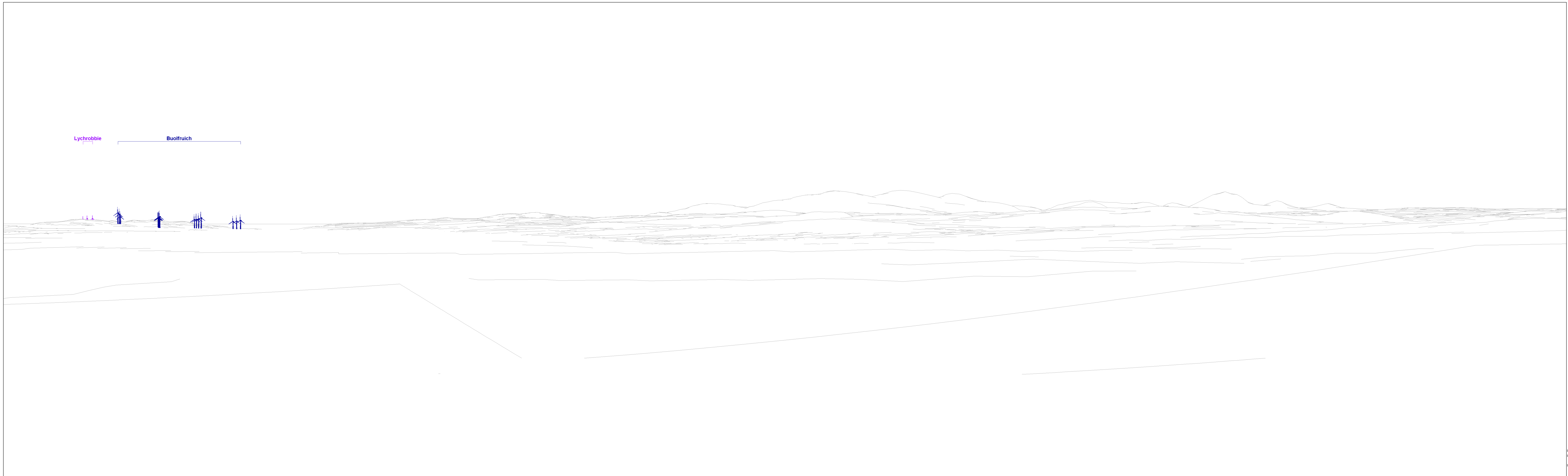
OS reference:	315109E 940170N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a
Eye level:	226 m AOD	Vertical field of view:	14.2°	Lens:	n/a
Direction to centre of wireline:	270°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a

**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



GB200403\_V\_020\_B\_DH-23-06-23





Wireline drawing

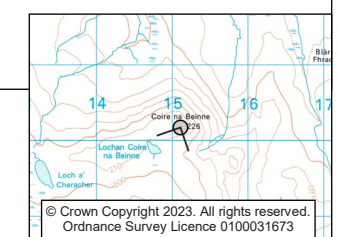
**Watten Wind Farm**  
**Figure 6.33c Viewpoint 17: Coire na Beinne**

- Operational/under construction wind farm
- Consented wind farm

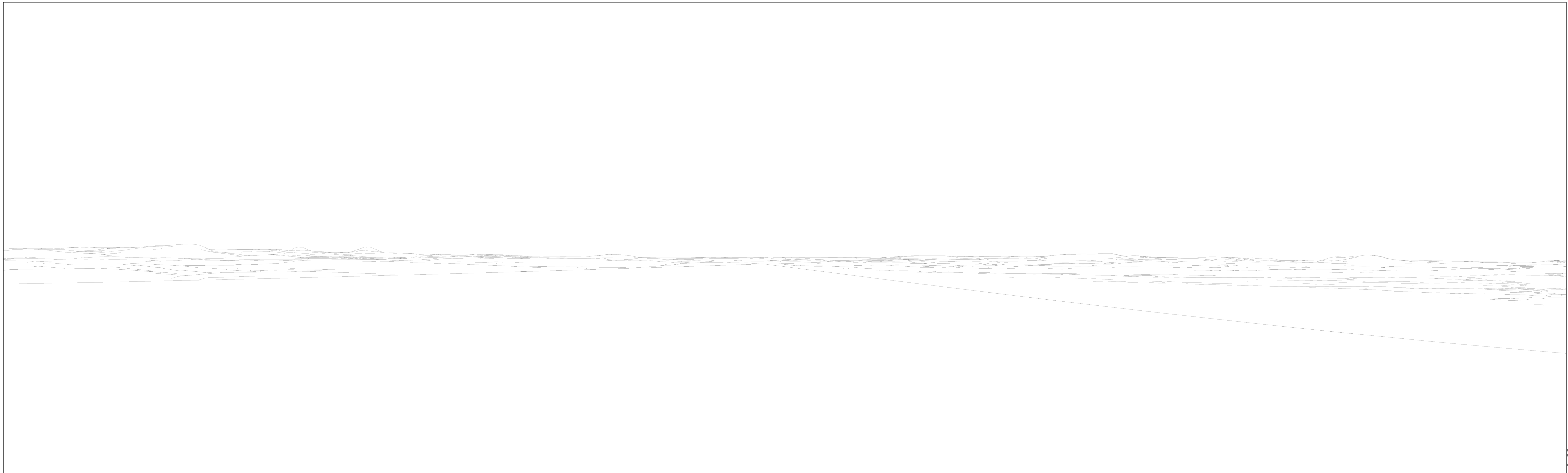


OS reference:	315109E 940170N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a
Eye level:	226 m AOD	Vertical field of view:	14.2°	Lens:	n/a
Direction to centre of wireline:	270°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a

**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



GB200403\_V\_020\_B\_DH-23-06-23



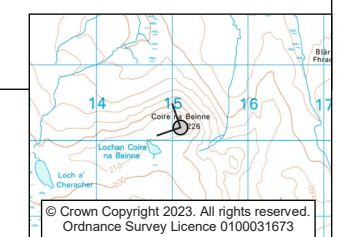
Wireline drawing

**Watten Wind Farm**  
**Figure 6.33d Viewpoint 17: Coire na Beinne**

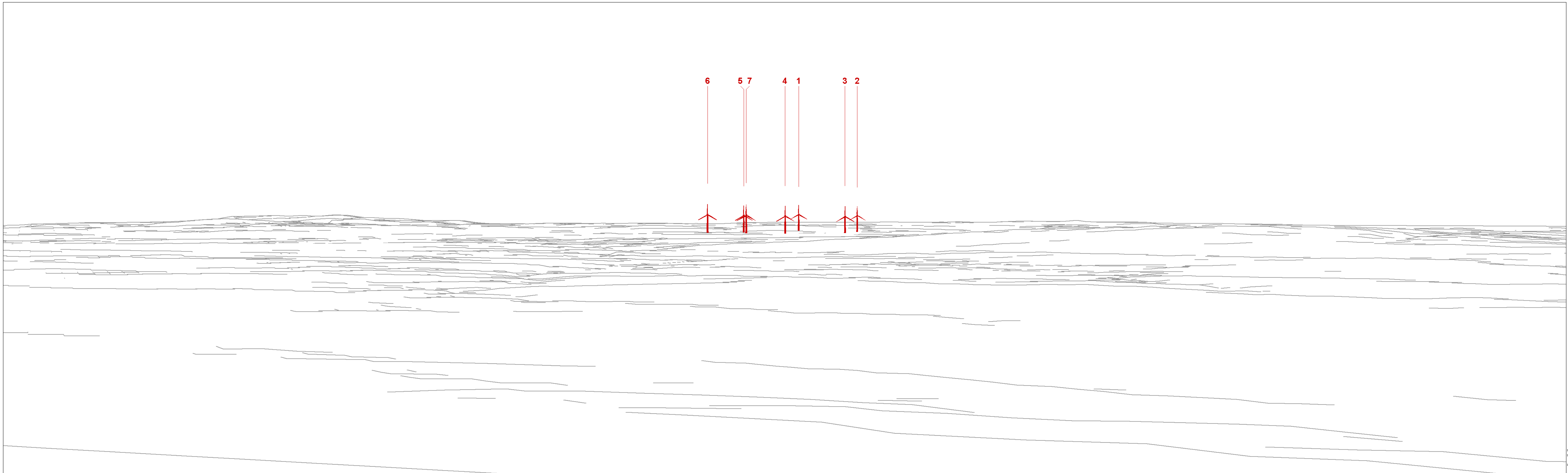
**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



OS reference:	315109E 940170N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a
Eye level:	226 m AOD	Vertical field of view:	14.2°	Lens:	n/a
Direction to centre of wireline:	270°	Paper size:	841 x 297 mm (half A1)	Viewer height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a



GB200403\_V\_020\_B\_DH\_23-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.33e Viewpoint 17: Coire na Beinne**

● Proposed Watten Wind Farm

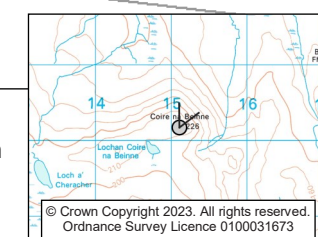


OS reference: 315109E 940170N  
 Eye level: 226 m AOD  
 Direction to centre of wireline: 26°  
 Principal distance: 812.5 mm

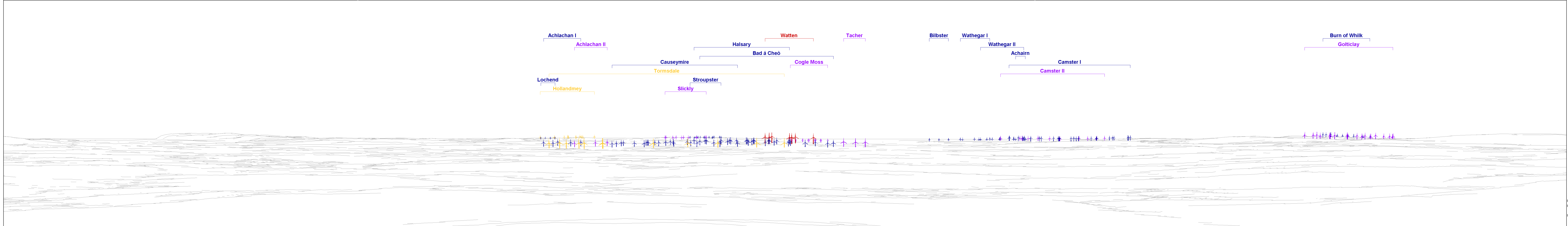
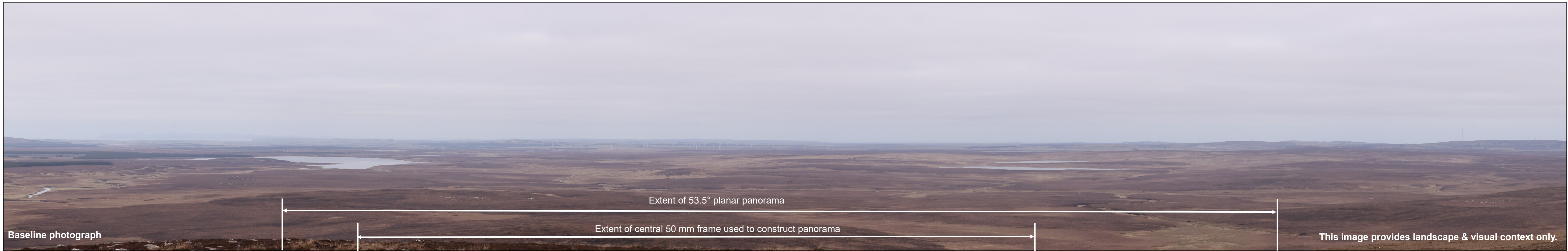
Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T7  
 Minimum distance to Watten : 11.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004033\_V\_020\_B\_DH\_23-06-23



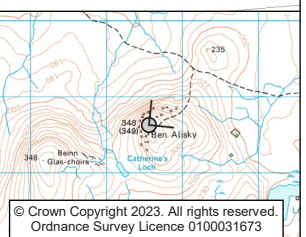
**Watten Wind Farm**  
**Figure 6.34a Viewpoint 18: Ben Alisky**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	304559E 938626N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	347 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	19.6 km
Direction to centre of photograph:	51°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 14:45	Theoretical number of Watten hubs visible:	7

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

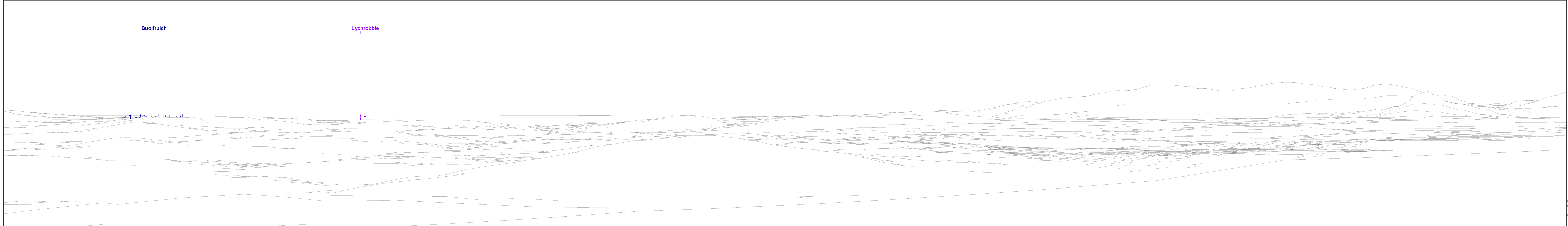


GB200323\_V\_021\_8\_DH\_23-06-23



Baseline photograph

This image provides landscape & visual context only.



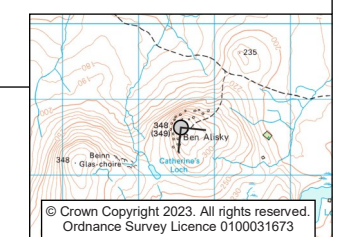
Wireline drawing

**Watten Wind Farm**  
**Figure 6.34b Viewpoint 18: Ben Alisky**

- Operational/under construction wind farm
- Consented wind farm



OS reference:	304559E 938626N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	347 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	141°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 14:45

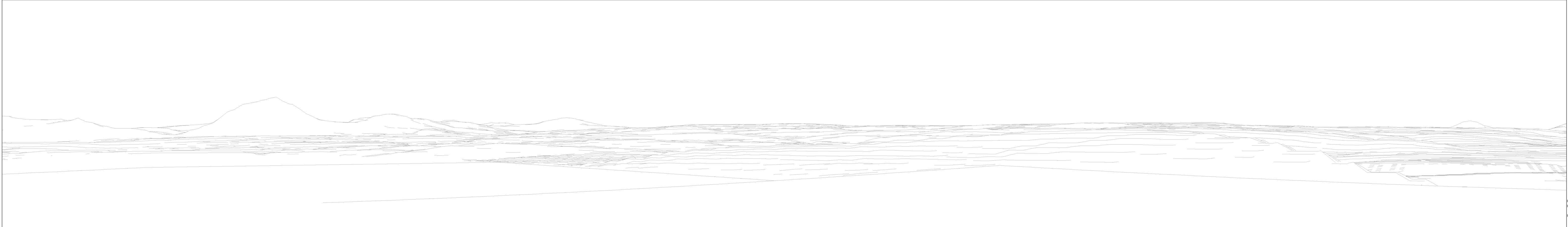


GB200023\_V\_021\_B\_DH\_23-06-23



Baseline photograph

This image provides landscape & visual context only.



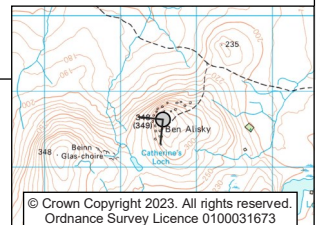
Wireline drawing

**Watten Wind Farm**  
**Figure 6.34c Viewpoint 18: Ben Alisky**

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



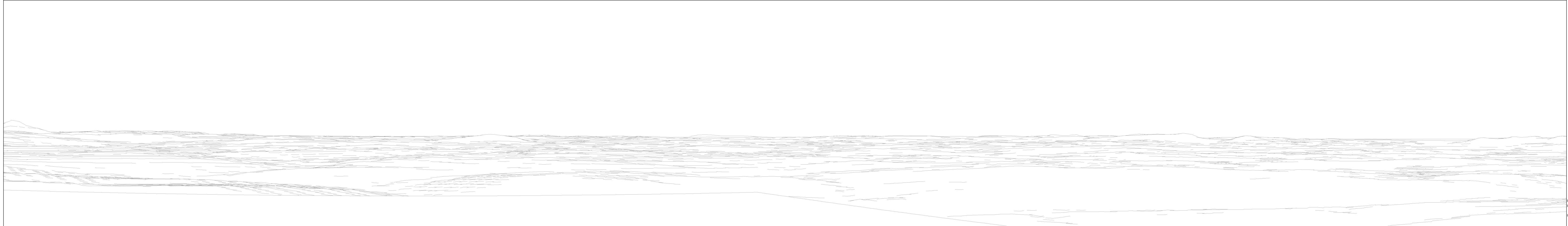
OS reference:	304559E 938626N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	347 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	231°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 14:45





Baseline photograph

This image provides landscape & visual context only.



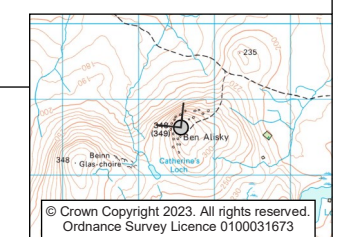
Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

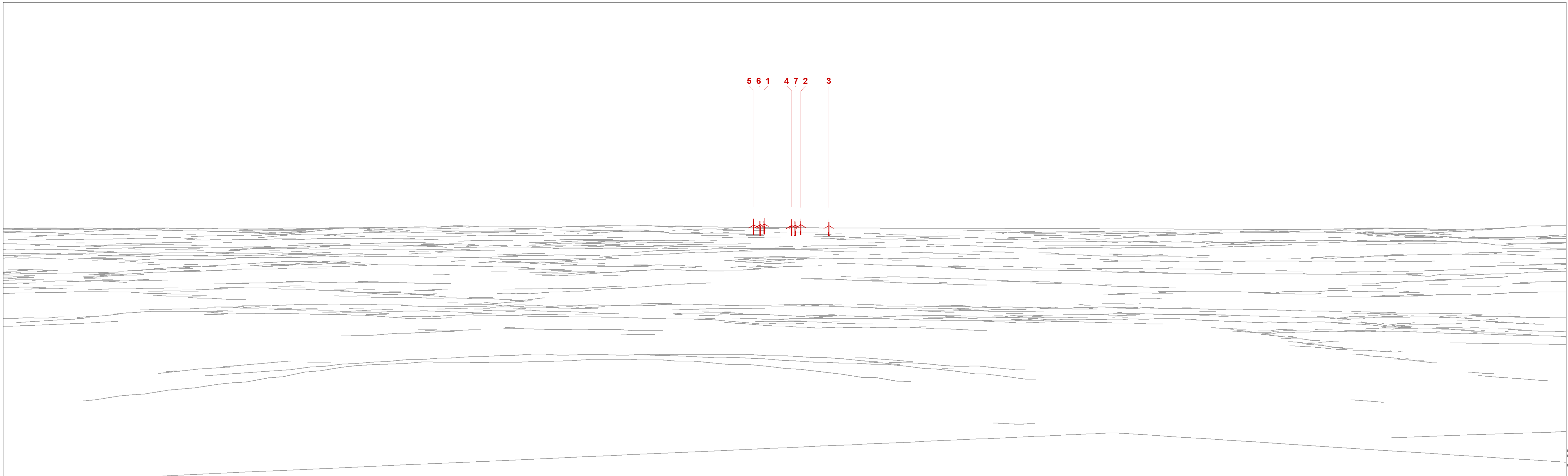
**Watten Wind Farm**  
**Figure 6.34d Viewpoint 18: Ben Alisky**



OS reference:	304559E 938626N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	347 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	321°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	27/02/2023 14:45



GB200033\_V\_021\_8\_DH\_23-06-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.34e Viewpoint 18: Ben Alisky**

● Proposed Watten Wind Farm

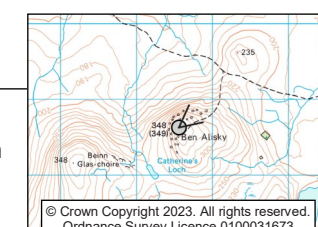


OS reference: 304559E 938626N  
 Eye level: 347 m AOD  
 Direction to centre of wireline: 51°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T7  
 Minimum distance to Watten : 19.6 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB200403\_V\_021\_B\_DH\_23-06-23





Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

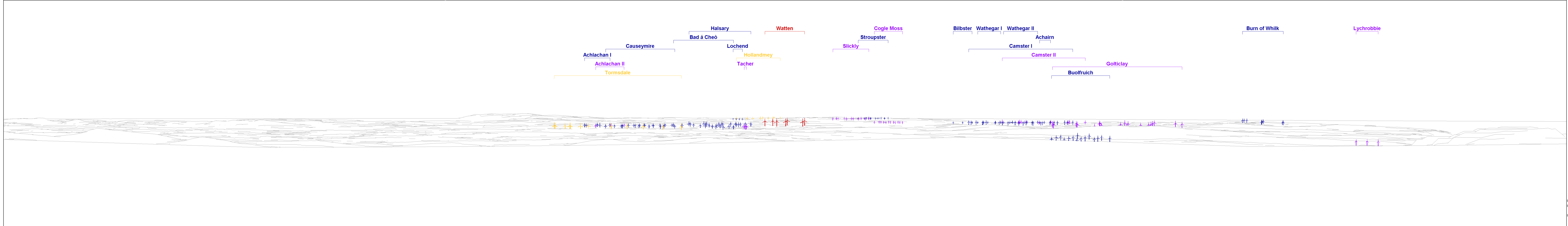
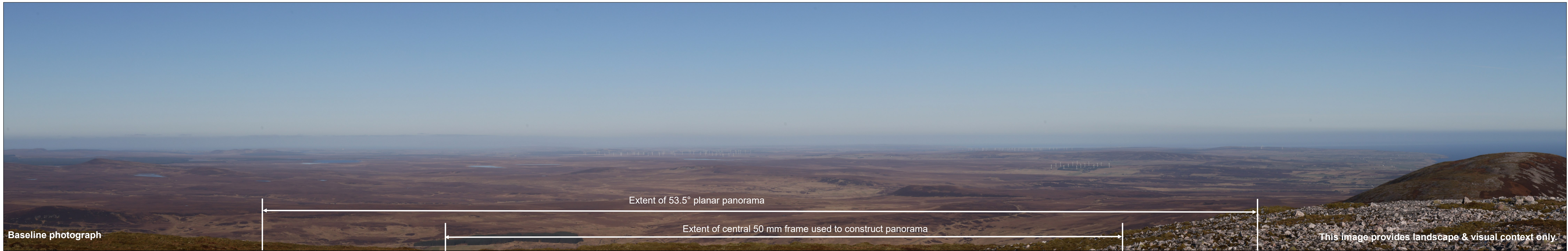
**Watten Wind Farm**  
**Figure 6.34f Viewpoint 18: Ben Alisky**



OS reference:	304559E 938626N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	347 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	19.6 km
Direction to centre of photograph:	51°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	27/02/2023 14:45	Theoretical number of Watten hubs visible:	7



GB2002033\_V\_021\_B\_DH\_23-06-23



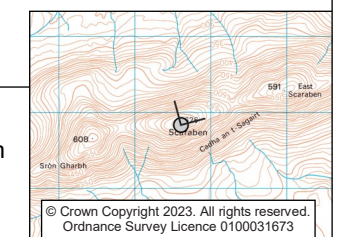
Wireline drawing

**Watten Wind Farm**  
**Figure 6.35a Viewpoint 19: Scaraben**

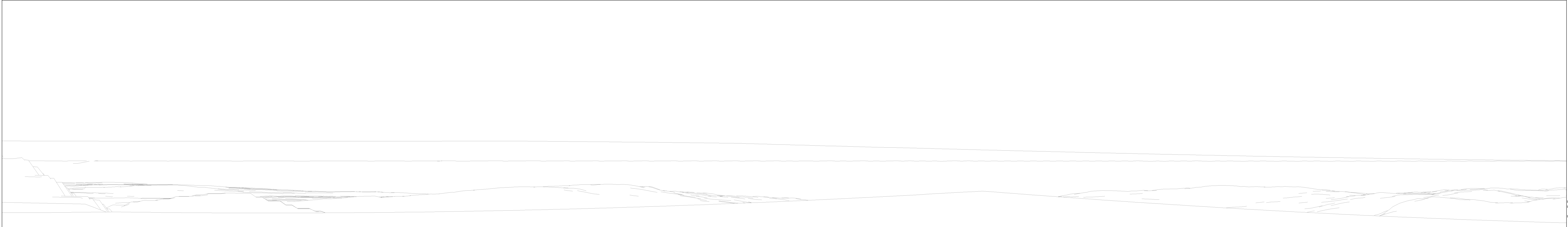
- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	306608E 926834N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	625 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	27.4 km
Direction to centre of photograph:	30°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 13:45	Theoretical number of Watten hubs visible:	7



GB200423\_V\_022\_B\_DH-29-06-23

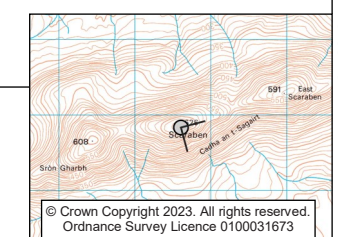


**Watten Wind Farm**  
**Figure 6.35b Viewpoint 19: Scaraben**

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



OS reference:	306608E 926834N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	625 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	120°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 13:45



GB20023\_V\_022\_B\_DH\_23-06-23



Baseline photograph

This image provides landscape & visual context only.



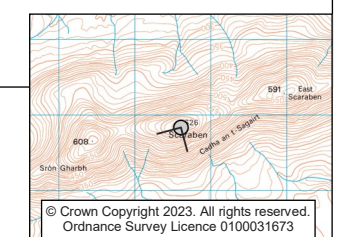
Wireline drawing

**Watten Wind Farm**  
**Figure 6.35c Viewpoint 19: Scaraben**

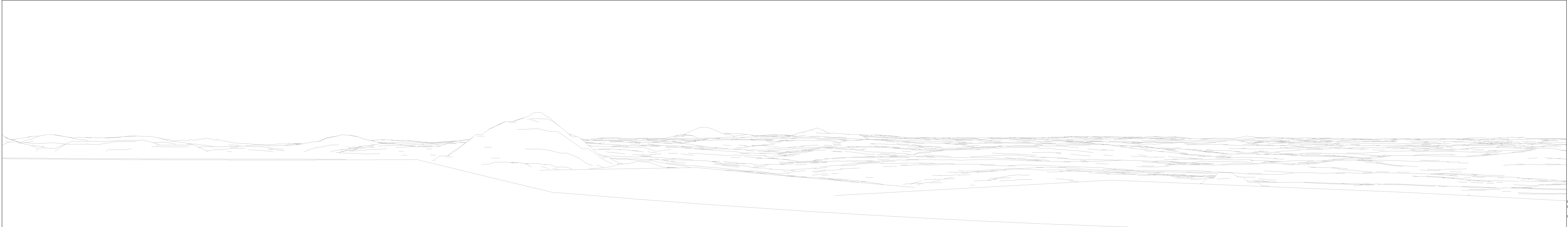
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



OS reference:	306608E 926834N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	625 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	210°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 13:45



GB200033\_V\_022\_B\_DH\_23-06-23

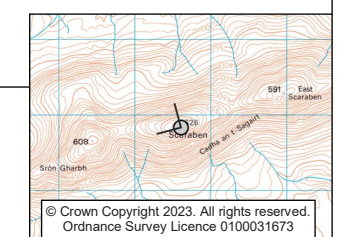


**Watten Wind Farm**  
**Figure 6.35d Viewpoint 19: Scaraben**

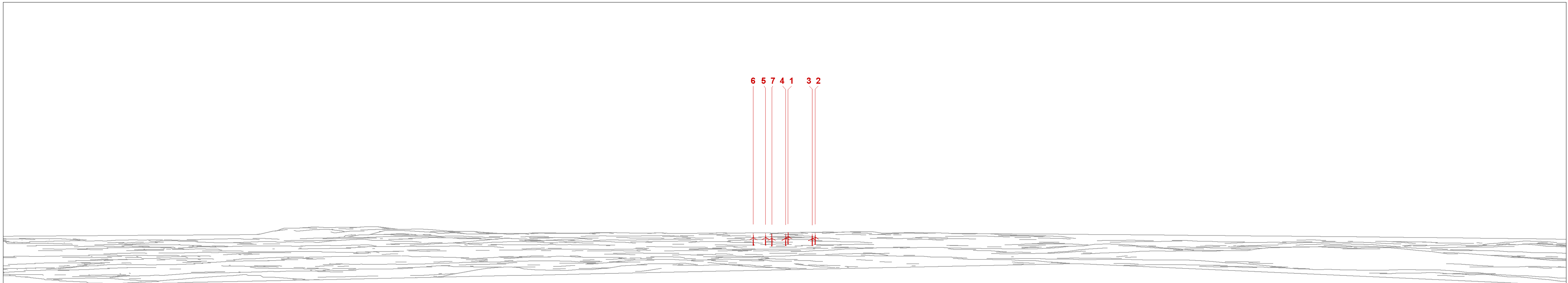
**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**



OS reference:	306608E 926834N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	625 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	300°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 13:45



GB20023\_V\_022\_B\_DH\_23-06-23



Wireline drawing

**Watten Wind Farm**  
**Figure 6.35e Viewpoint 19: Scaraben**

● Proposed Watten Wind Farm

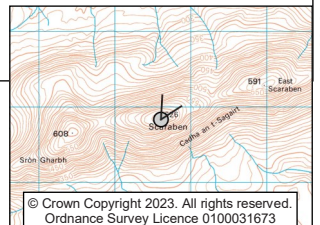


OS reference: 306608E 926834N  
 Eye level: 625 m AOD  
 Direction to centre of wireline: 30°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T7  
 Minimum distance to Watten : 27.4 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7





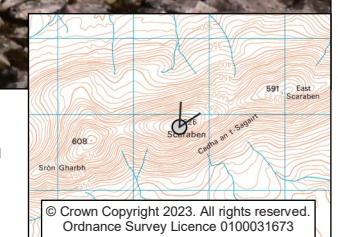
Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

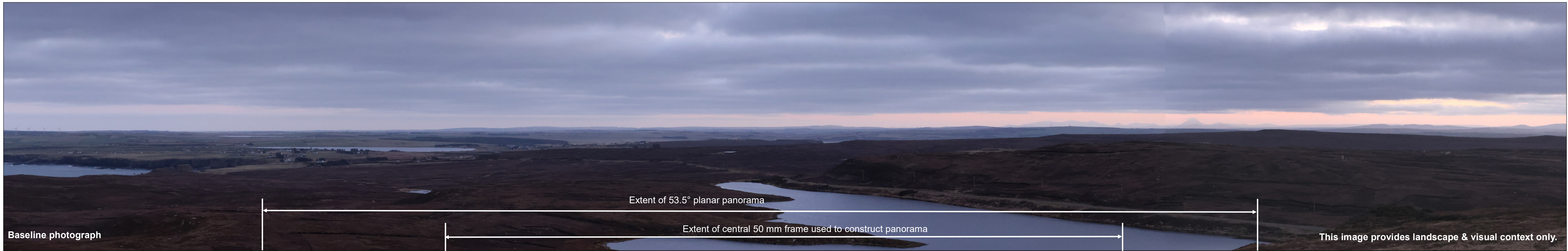
**Watten Wind Farm**  
**Figure 6.35f Viewpoint 19: Scaraben**



OS reference:	306608E 926834N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T7
Eye level:	625 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	27.4 km
Direction to centre of photograph:	30°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	26/02/2023 13:45	Theoretical number of Watten hubs visible:	7



GB202033\_V\_022\_B\_DH\_23-06-23

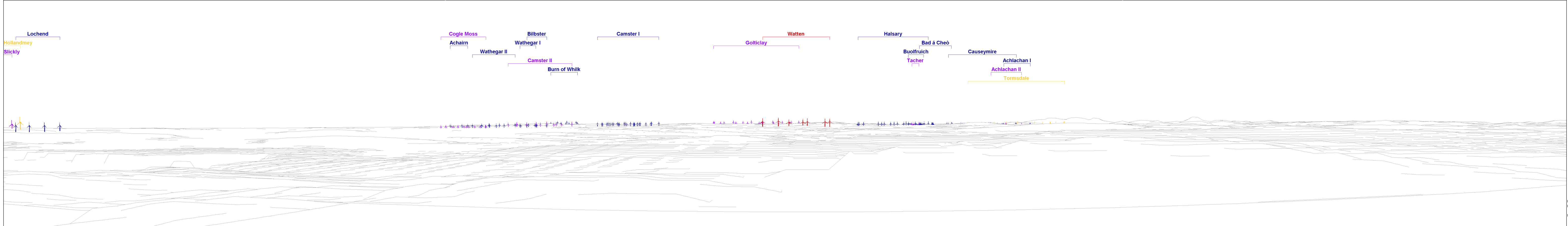


Baseline photograph

Extent of 53.5° planar panorama

Extent of central 50 mm frame used to construct panorama

This image provides landscape & visual context only.



Wireline drawing

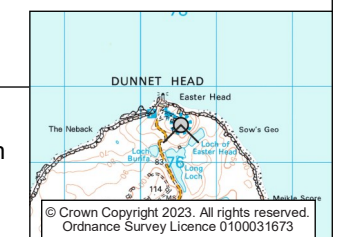
**Watten Wind Farm**  
**Figure 6.36a Viewpoint 20: Dunnet Head**

- Proposed Watten Wind Farm
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:	320532E 976491N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T1
Eye level:	126 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	24.3 km
Direction to centre of photograph:	180°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 17:45	Theoretical number of Watten hubs visible:	7

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



GB000033\_V\_023\_A\_DH-15-03-23





Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

**Watten Wind Farm**  
**Figure 6.36b Viewpoint 20: Dunnet Head**

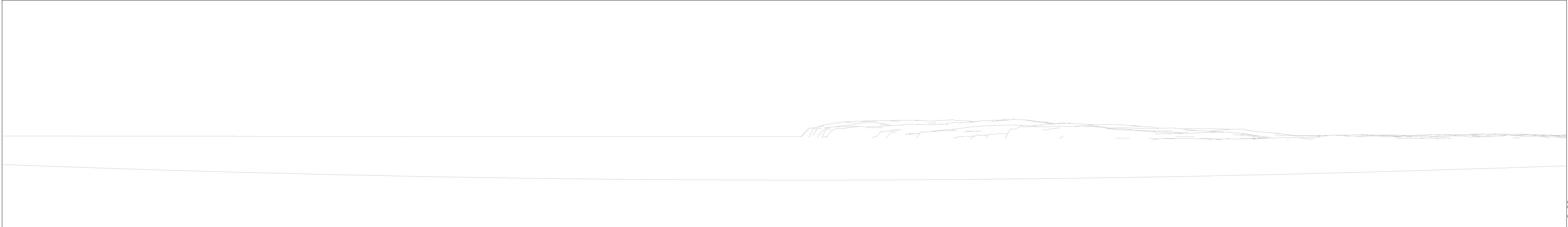
View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



OS reference:	320532E 976491N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	126 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	270°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 17:45



GB200032\_V\_023\_A\_DH-15-03-23



**Watten Wind Farm**  
**Figure 6.36c Viewpoint 20: Dunnet Head**



**View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.**

OS reference:	320532E 976491N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	126 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	0°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 17:45

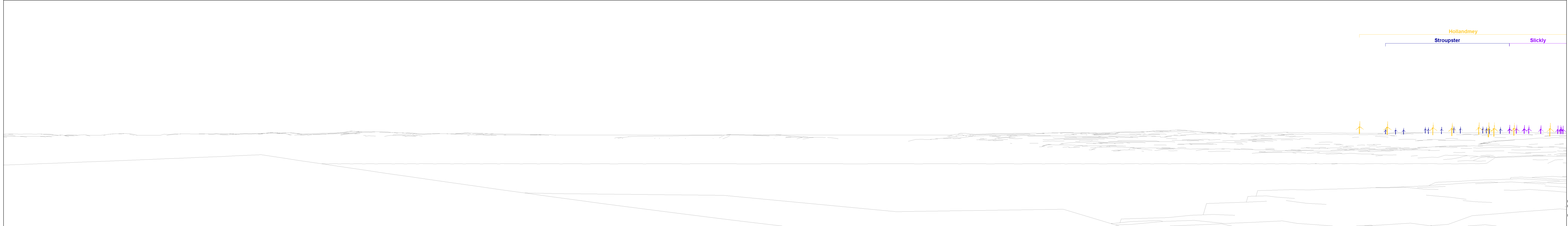


GB200493\_V\_023\_A\_DH-15-03-23



Baseline photograph

This image provides landscape & visual context only.



Wireline drawing

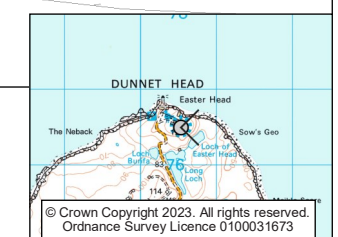
**Watten Wind Farm**  
**Figure 6.36d Viewpoint 20: Dunnet Head**

- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm

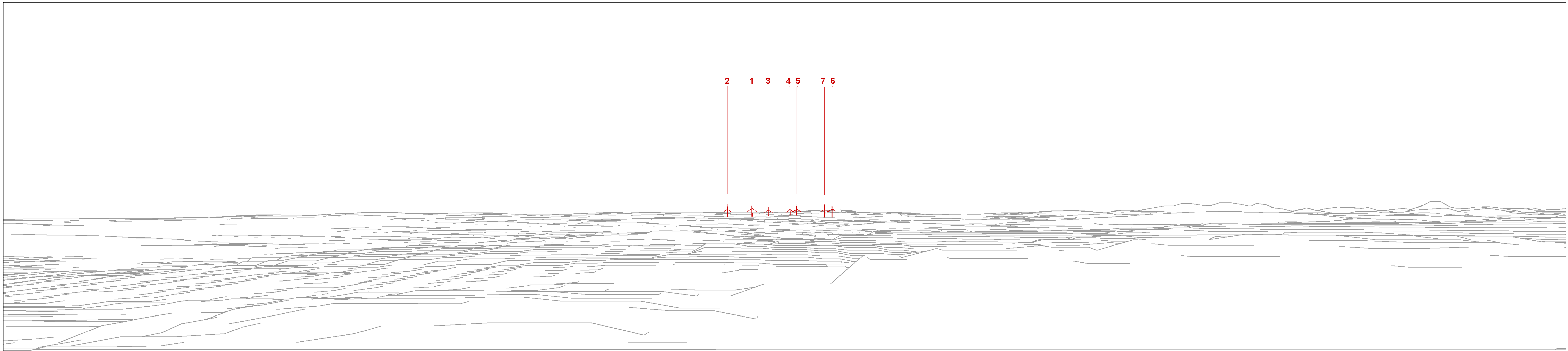


OS reference:	320532E 976491N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS R5
Eye level:	126 m AOD	Vertical field of view:	14.2°	Lens:	50 mm f1.8
Direction to centre of photograph:	90°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	26/02/2023 17:45

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.



GB200033\_V\_023\_A\_DH-15-03-23



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.36e Viewpoint 20: Dunnet Head**

● Proposed Watten Wind Farm

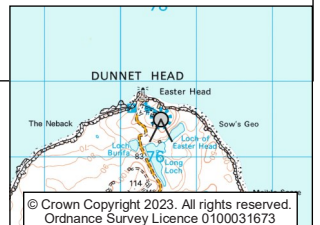


OS reference: 320532E 976491N  
 Eye level: 126 m AOD  
 Direction to centre of wireline: 180°  
 Principal distance: 812.5 mm

Horizontal field of view: 53.5° (planar projection)  
 Vertical field of view: 18.2°  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 260 mm

Camera: n/a  
 Lens: n/a  
 Viewer height: 1.5 m AGL  
 Date and time of photograph: n/a

Nearest Watten turbine: T1  
 Minimum distance to Watten : 24.3 km  
 Theoretical number of Watten tips visible: 7  
 Theoretical number of Watten hubs visible: 7



GB2004032\_V\_023\_A\_HH-15-03-23



Photomontage

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

**Watten Wind Farm**  
**Figure 6.36f Viewpoint 20: Dunnet Head**



OS reference:	320532E 976491N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS R5	Nearest Watten turbine:	T1
Eye level:	126 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Minimum distance to Watten :	24.3 km
Direction to centre of photograph:	180°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Theoretical number of Watten tips visible:	7
Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time of photograph:	26/02/2023 17:45	Theoretical number of Watten hubs visible:	7



GB20033\_V\_023\_A\_DH15-03-23