



Morecambe Offshore Windfarm: Generation Assets Environmental Statement

Volume 5

Chapter 18 SLVIA Figures (Part 18 of 34)

PINS Document Reference: 5.3.18.18

APFP Regulation: 5(2)(a)

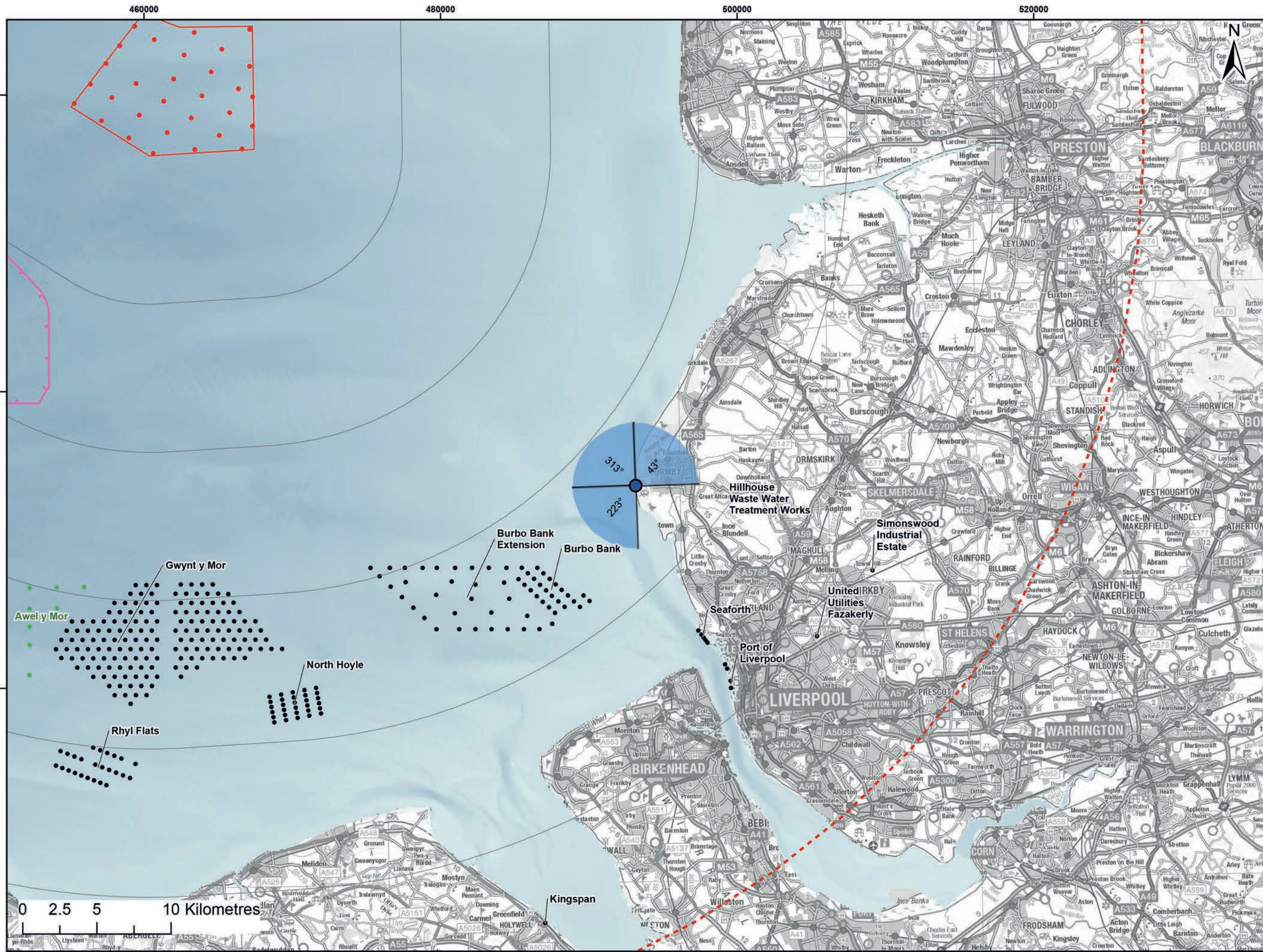
Rev 01



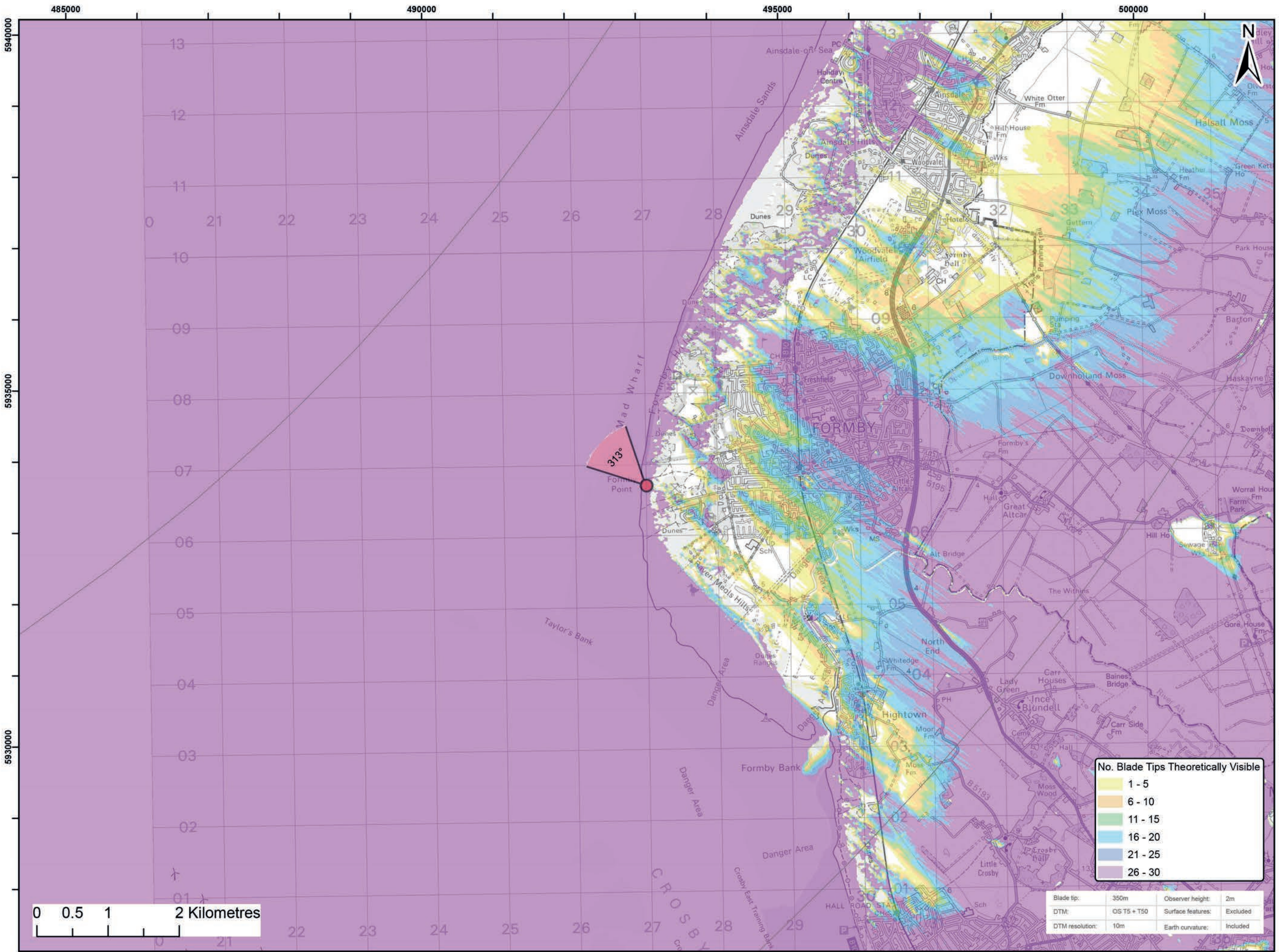
Document History

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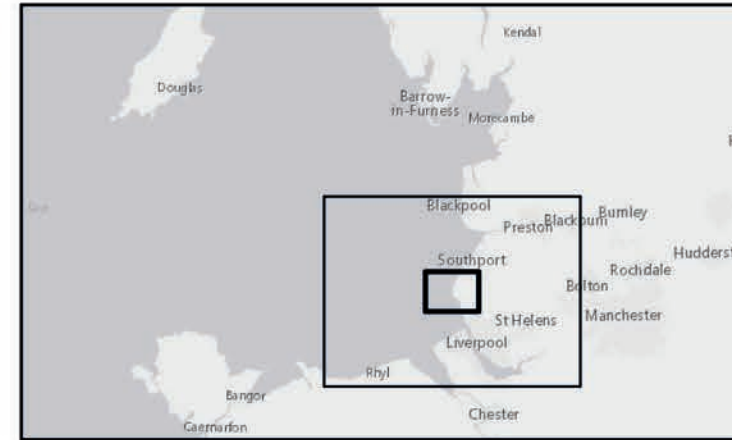
Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Royal HaskoningDHV	Morecambe Offshore Windfarm Ltd	Morecambe Offshore Windfarm Ltd	n/a



Viewpoint Location Plan Baseline Panorama (90 Degree View)
Scale: 1:200,000



Viewpoint Location Plan (53.5 Degree View)
Scale: 1:50,000



- Legend:**
- Morecambe Offshore Wind Farm - Assumed WTG locations (30 x BT 310m(HAT))
 - Cumulative Wind Farms Status
 - Operational
 - Under Construction
 - Consented
 - Application
 - Scoping
 - Pre-Application
 - 90 Degree Field of View
 - 53.5 Degree Field of View
 - 10km Radii
 - 60km Study Area
 - Morecambe Offshore Windfarm Site

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Report:
Morecambe Offshore Windfarm: Generation Assets Environmental Statement

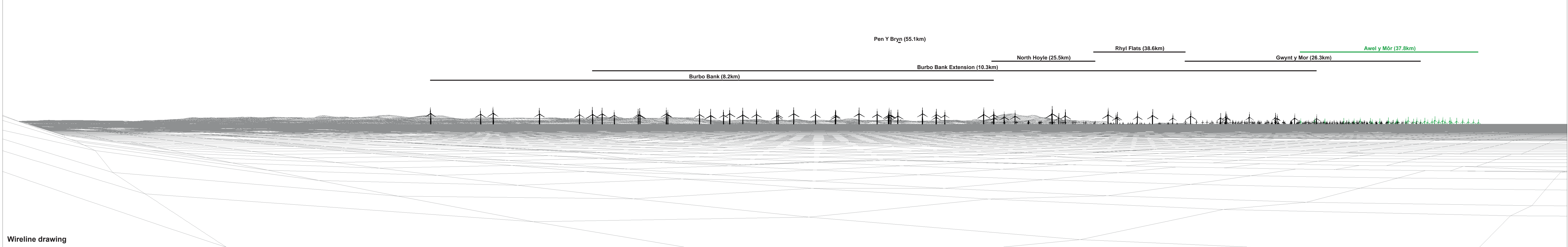
Title:
Viewpoint 12: Formby Point

Figure: 18.35a | Drawing No: 211609

Revision:	Date:	Drawn:	Checked:	Size:	Scale:
P02	25/09/2023	RA	SM	A3	1:50,000

Co-ordinate system: WGS 1984 UTM Zone 30N



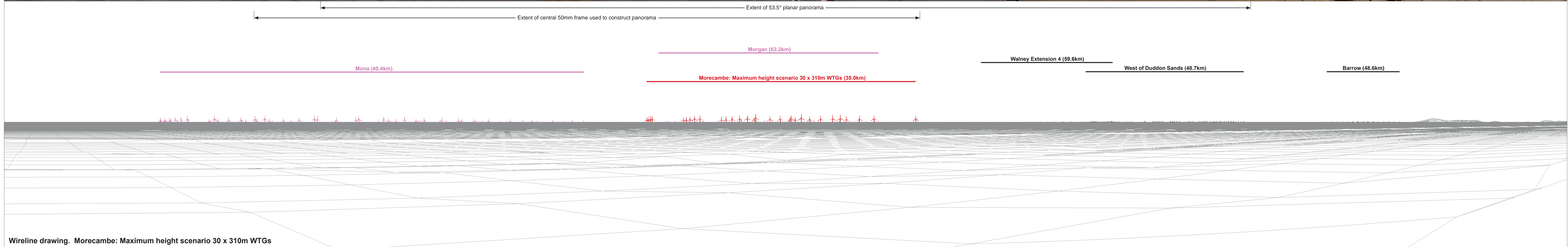
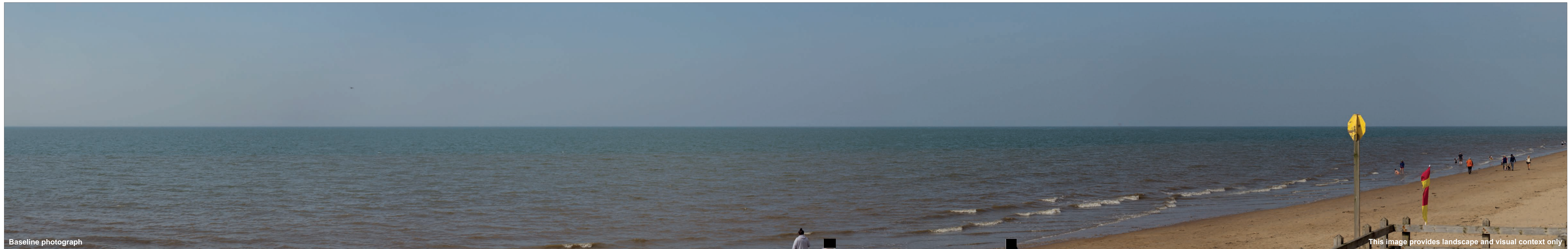


OS reference: 327005 E 406706 N
 Eye level: 10.12 m AOD
 Direction of view: 223°
 Nearest turbine: 35.008 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm

Camera: Canon EOS 6D
 Lens: EF50mm f/1.4 USM
 Camera height: 1.5 m AGL
 Date and time: 20/04/2022, 13:15

Figure: 18:35b
 Viewpoint 12: Formby Point



OS reference: 327005 E 406706 N
Eye level: 10.12 m AOD
Direction of view: 313°
Nearest turbine: 35.008 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

Camera: Canon EOS 6D
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m AGL
Date and time: 20/04/2022, 13:15

Figure: 18:35c
Viewpoint 12: Formby Point



Baseline photograph

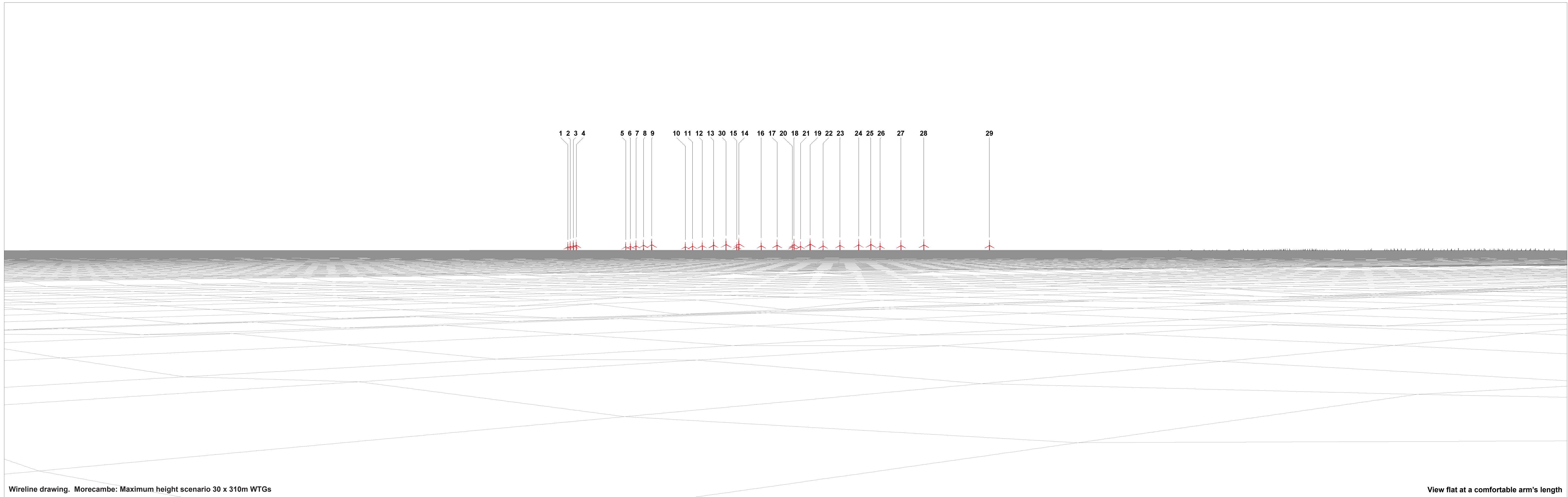
This image provides landscape and visual context only



Kirkby Moor (76.5km)

Wireline drawing

OS reference:	327005 E 406706 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D	Figure: 18:35d Viewpoint 12: Formby Point
Eye level:	10.12 m AOD	Principal distance	522 mm	Lens:	EF50mm f/1.4 USM	
Direction of view:	43°			Camera height:	1.5 m AGL	
Nearest turbine:	35.008 km			Date and time:	20/04/2022, 13:15	



Wireline drawing. Morecambe: Maximum height scenario 30 x 310m WTGs

View flat at a comfortable arm's length

OS reference:	327005 E 406706 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	10.12 m AOD	Principal distance	812.5 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	313°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	35.008 km	Correct printed image size:	820 x 260 mm	Date and time:	20/04/2022, 13:15

Figure: 18:35e
Viewpoint 12: Formby Point



Baseline Photograph (offshore operational turbines have been rendered in this view)

View flat at a comfortable arm's length

OS reference:	327005 E 406706 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	10.12 m AOD	Principal distance	812.5 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	313°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	35.008 km	Correct printed image size:	820 x 260 mm	Date and time:	20/04/2022, 13:15

Figure: 18:35f
Viewpoint 12: Formby Point



Photomontage

View flat at a comfortable arm's length

OS reference: 327005 E 406706 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 6D	
Eye level: 10.12 m AOD	Principal distance: 812.5 mm	Lens: EF50mm f/1.4 USM	
Direction of view: 313°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m AGL	
Nearest turbine: 35.008 km	Correct printed image size: 820 x 260 mm	Date and time: 20/04/2022, 13:15	Figure: 18:35g
			Viewpoint 12: Formby Point