



Photomontage

View flat at a comfortable arm's length

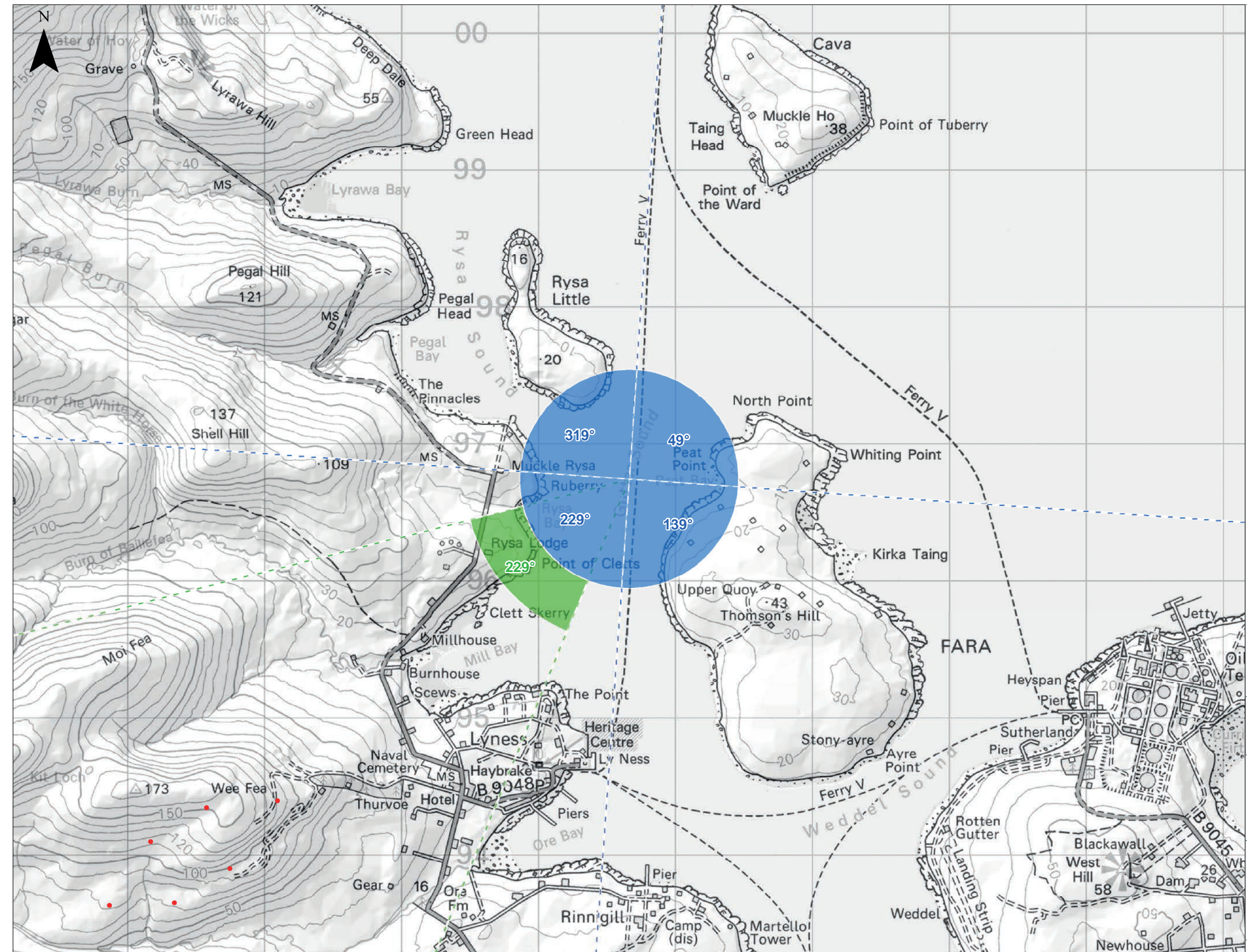
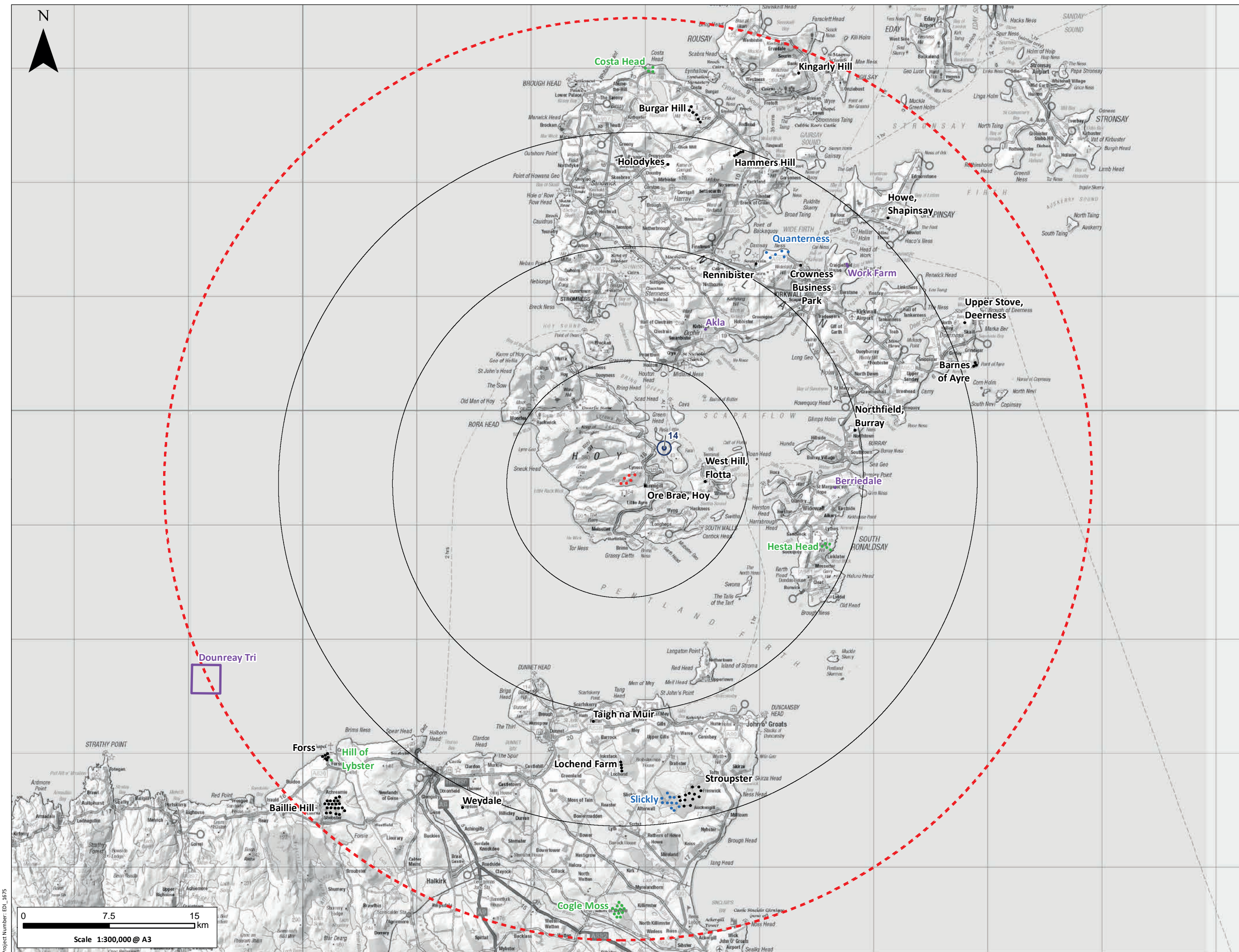
**OS reference:** 325339 E 992843 N  
**Eye level:** 158.12 m AOD  
**Direction of view:** 70°  
**Nearest turbine:** 2.646 km

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

**Camera:** Canon EOS 5D Mark II  
**Lens:** EF50mm f/1.4 USM  
**Camera height:** 1.5 m AGL  
**Date and time:** 21/03/20, 12:24

**Figure: 6.27g**  
**Viewpoint 13: Bakingstone Hill**





**KEY**

- Proposed Turbines
- 10km Radii
- 40km Radius

**Cumulative Wind Farm Status**

- Operational
- Under Construction
- Consented
- Appeal/Application
- ▶ Panorama with Cumulative Wireline (90°HFOV)
- ▶ Photomontage & Wireline (53.5°HFOV)

0 0.5 1 km  
Scale 1:25,000 @ A3

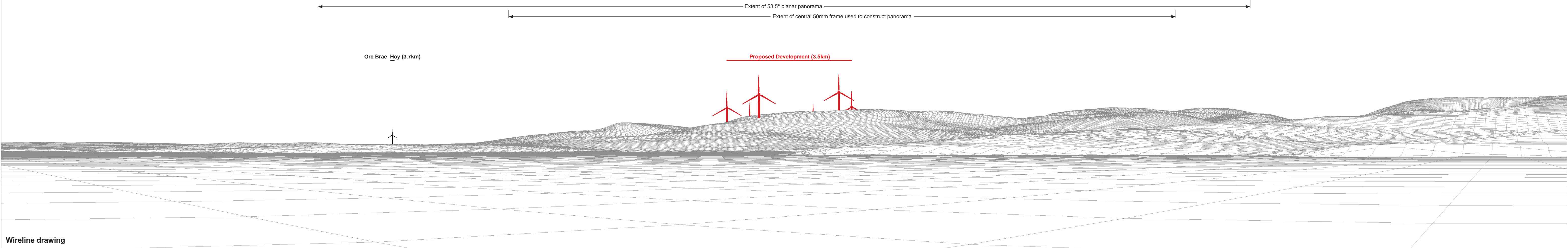
Orkney's Community Wind Farm Project: Hoy  
EIA Report Figure 6.28a

**Viewpoint 14:  
Houton to Lyness Ferry**

Date: 19/05/2020 Drawn by: JM Checked by: JP Version: V1

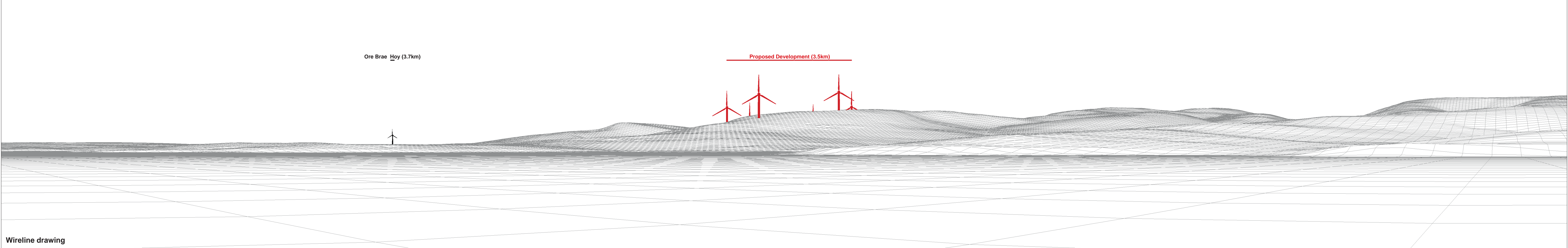
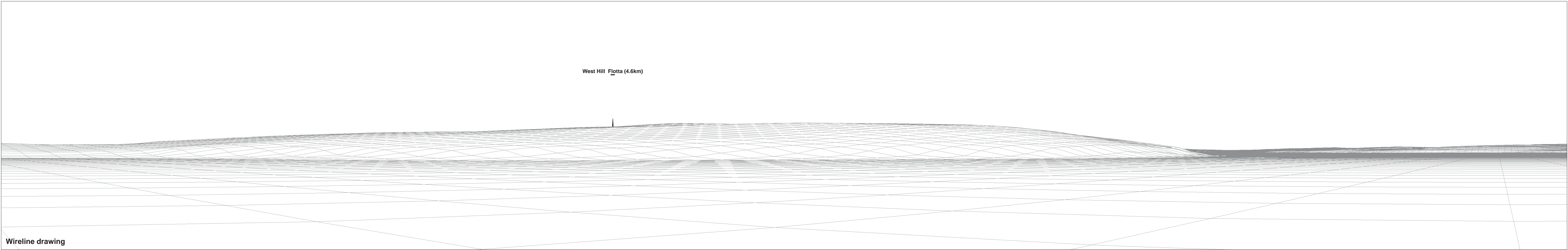
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OS reference:	331661 E 996744 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	4.5 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	229°			Camera height:	1.5 m AGL
Nearest turbine:	3.478 km			Date and time:	20/03/20, 11:42

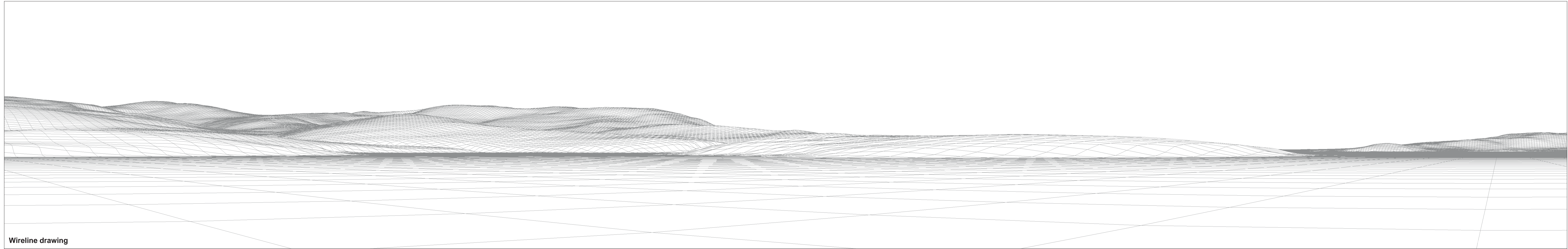
**Figure: 6.28b**  
**Viewpoint 14: Houton to Lyness Ferry**



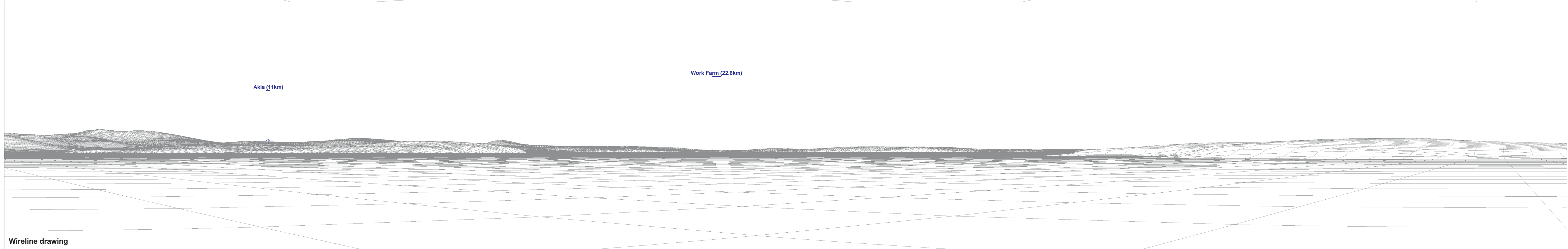
OS reference: 331661 E 996744 N  
 Eye level: 4.5 m AOD  
 Direction of view: 139° - 229°  
 Nearest turbine: 3.478 km

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

Figure: 6.28c  
 Viewpoint 14: Houton to Lyness Ferry



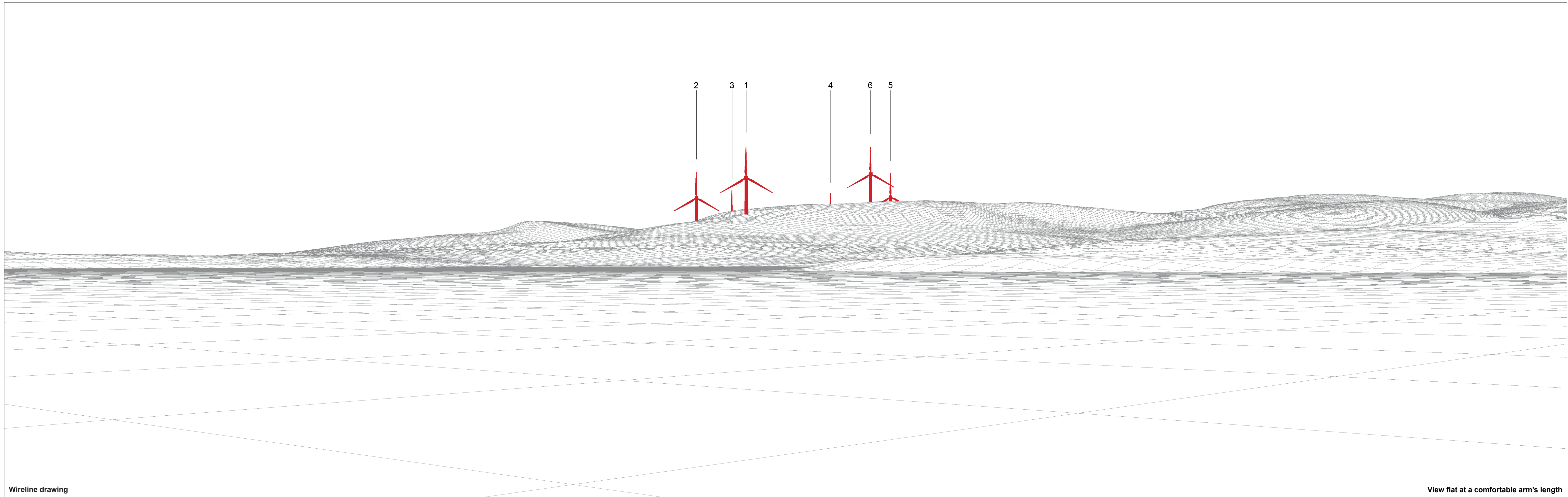
Wireline drawing



Wireline drawing

OS reference:	331661 E 996744 N	Horizontal field of view:	90° (cylindrical projection)
Eye level:	4.5 m AOD	Principal distance	522 mm
Direction of view:	319° - 49°		
Nearest turbine:	3.478 km		

Figure: 6.28d  
Viewpoint 14: Houton to Lyness Ferry



Wireline drawing

View flat at a comfortable arm's length

OS reference: 331661 E 996744 N  
Eye level: 4.5 m AOD  
Direction of view: 229°  
Nearest turbine: 3.478 km

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

Camera: Canon EOS 5D Mark II  
Lens: EF50mm f/1.4 USM  
Camera height: 1.5 m AGL  
Date and time: 20/03/20, 11:42

Figure: 6.28e  
Viewpoint 14: Houton to Lyness Ferry