

 OS reference:
 312206 E 385074 N

 Eye level:
 9.3 mAOD

 Direction of view:
 298°

 Nearest turbine:
 25.98 km

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

 Camera:
 Canon EOS 5D MK11

 Lens:
 Canon EF 50mm f/1.4

 Camera height:
 1.5 m

 Date and time:
 16.04.2021 11:21

View flat at a comfortable arm's length

Figure: 54f Viewpoint 27: Point of Ayr Awel y Môr Offshore Wind Farm © Crown copyright, All rights reserved (2021). Licence number 0100031673

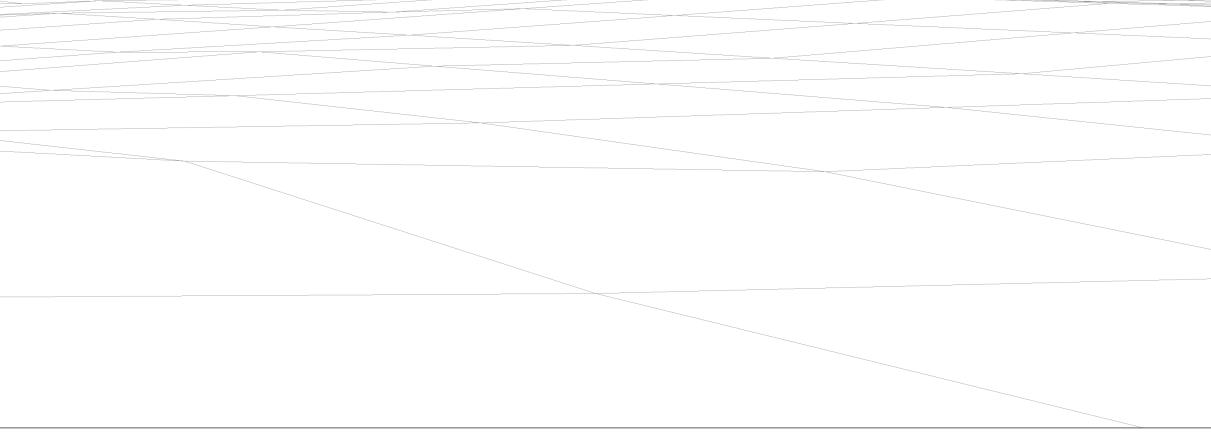
Eye level: Direction of view:	312206 E 385074 N 9.3 mAOD 298° 25.98 km	Horizontal field of view: Principal distance: Paper size: Correct printed image size:	53.5° (planar projection) 812.5 mm 841 x 297 mm (half A1) 820 x 260 mm	Camera: Lens: Camera height: Date and time:	Canon EOS 5D MK11 Canon EF 50mm f/1.4 1.5 m 16.04.2021 11:21	
Wireline drawing	g					
			h #h + + + + + +		<u>++++</u>	
		Rhyl Flats (19.5km)				

Proposed MDS A Development (26km)

Gwynt y Mor (14.3km)

North Hoyle (9.3km)

### 



### View flat at a comfortable arm's length

Figure: 54e Viewpoint 27: Point of Ayr Awel y Môr Offshore Wind Farm © Crown copyright, All rights reserved (2021). Licence number 0100031673

## Landfall

At our consultation in 2020, we presented three locations for the landfall, now refined to one. The project requires the construction of electricity cable connection pits which will receive the offshore cabling from Awel y Môr Offshore Wind Farm. All of the new structures will be below ground.

We are looking for your feedback on the key issues for us to take into account when refining our landfall design. Please share your thoughts here.

## The onshore cable route

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The Onshore Export Cable Corridor (Onshore ECC) runs from the landfall at Ffrith Beach, east of Rhyl, to the project substation and onwards to the National Grid substation at Bodelwyddan (see map opposite). It is approximately 100 metres wide, with a narrower 'preferred cable route' identified within it. With your input, we intend to refine the Onshore ECC to a width of 40 to 60 metres.

Do you have any comments that could help our decision-making v process for the onshore cable corridor or landfall design? Please share your thoughts here.





# The offshore cable route

The offshore array will be connected to shore by a cable laid on and under the seabed. At our consultation in 2020, we presented three options for the route of this cable. With feedback received from stakeholders and regulators, we have refined this to one preferred offshore cable route as shown in **green (see map below)**.

The route avoids Constable Bank, an ecologically important sandbank west of Rhyl Flats Wind Farm. We have also introduced a zone for 'other infrastructure' (shown in **purple** below) in which we may place a meteorological mast (to monitor wind conditions) but no turbines.

