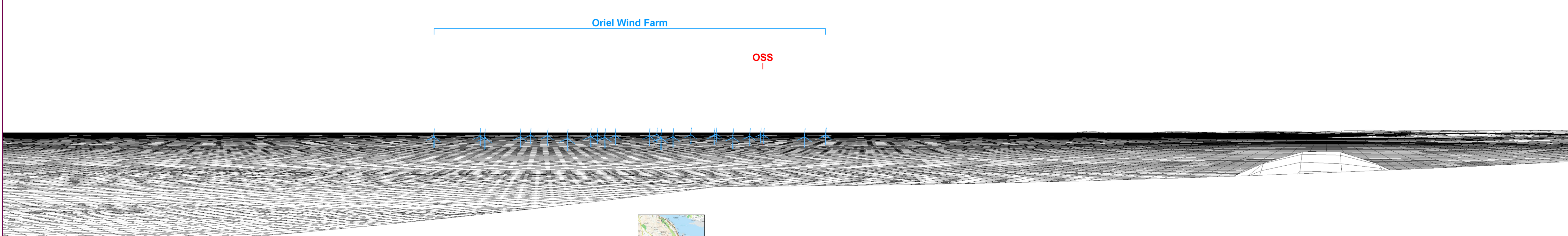




90 Degree Baseline image



90 Degree Wireline

Oriel Wind Farm

OSS

Oriel turbine  
Substation location  
(725851E 797079N)



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	717646
Rotor dia	236 m	Date	25.08.19 - 10.15	Northing	810053
Hub height	152 m (above LAT)	View elevation	336 m ASL	Direction	149°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	12375 m

Title:  
VP 04  
Barnavave - Carlingford Loop  
Baseline & Wireline

Figure 27.15a	Drawn by:	PM
ITM IRENET 95	Checked:	SA
Data Source: RPS 2023	Job Ref:	NI 2124
Status: Revision A	Date:	Nov 2023

Project  
ORIEL WIND FARM PROJECT

This image provides landscape and visual context only

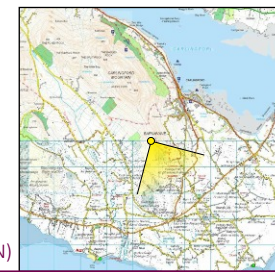
Client: ORIEL WIND FARM  
RPS  
Elmwood House, 74 Boucher Road  
BELFAST, BT12 6RZ  
028 9066 7914



90 Degree Photomontage

This image is for visual context purposes only

Substation location  
(725851E 797079N)



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	717646
Rotor dia	236 m	Date	25.08.19 - 10.15	Northing	810053
Hub height	152 m (above LAT)	View elevation	336 m ASL	Direction	149°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	12375 m

Title:  
**VP 04  
Barnave - Carlingford Loop  
Photomontage**

Figure 27.15b	Drawn by:	PM
ITM IRENET 95	Checked:	SA
Data Source: RPS 2023	Job Ref:	NI 2124
Status: Revision A	Date:	Nov 2023

Project  
**ORIEL WIND FARM PROJECT**





53.5 Degree Photomontage

Planar projection - view flat at a comfortable arm's length

Substation location (725851E 797079N)	Turbine	Generic 3-blade	Camera	Nikon D600	Easting	717646	Title: <b>VP 04</b> Barnavave - Carlingford Loop Photomontage	Figure 27.15c	Drawn by:	PM	Project <b>ORIEL WIND FARM PROJECT</b>	
	Rotor dia	236 m	Date	25.08.19 - 10.15	Northing	810053		ITM IRENET 95	Checked:	SA		
	Hub height	152 m (above LAT)	View elevation	336 m ASL	Direction	141°		Data Source:	RPS 2023	Job Ref:		NI 2124
	Tip height	270 m (above LAT)	Field of View	90 °	Distance	12375 m		Status:	Revision A	Date:		Nov 2023

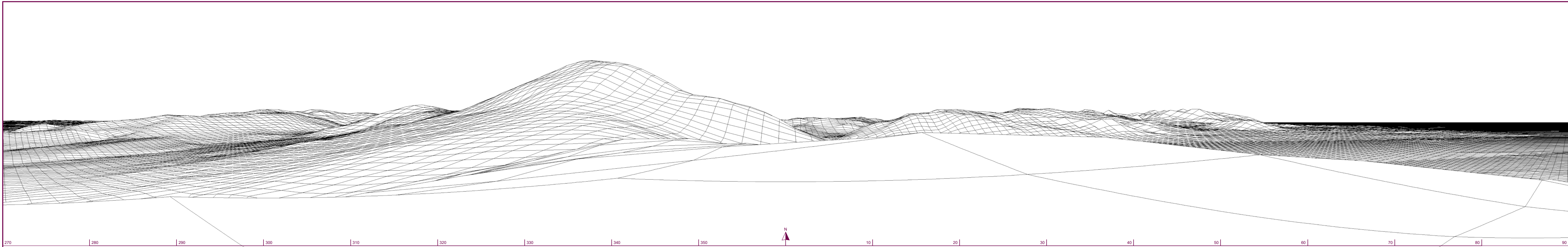
Client



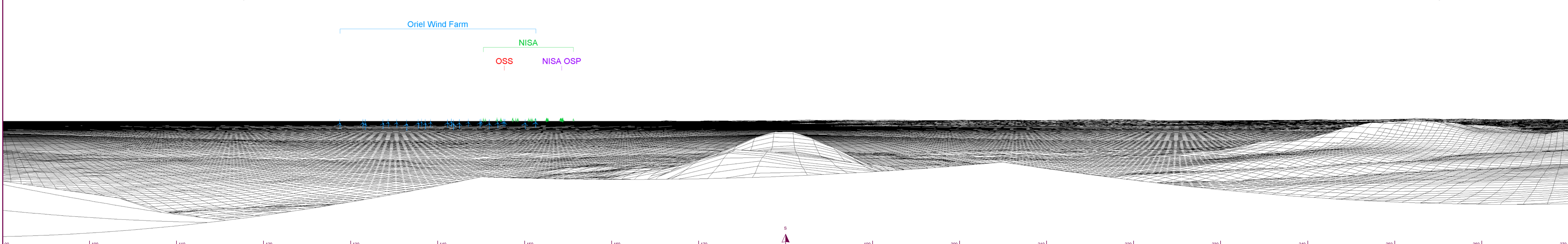
ORIEL WINDFARM  
OFFSHORE RENEWABLE ENERGY



RPS  
Elmwood House, 74 Boucher Road  
BELFAST, BT12 6RZ  
028 9066 7914



Oriel Wind Farm  
 NISA  
 OSS NISA OSP



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	717646
Rotor dia	236 m	Date	25.08.19 - 10.15	Northing	810053
Hub height	152 m (above LAT)	View elevation	336 m ASL	Direction	0° + 180°
Tip height	270 m (above LAT)	Field of View	180 °	Distance	12375 m

Title:  
 VP 04  
 Barnavave - Carlingford Loop  
 Cumulative Offshore Wireline

Figure 27.15d	Drawn by:	PM
ITM IRENET 95	Checked:	SA
Data Source: RPS 2023	Job Ref:	NI 2124
Status: Revision A	Date:	Nov 2023

Project  
 Oriel Wind Farm Project

Client  
  
 ORIEL WINDFARM  
 OFFSHORE RENEWABLE ENERGY

  
 RPS  
 MAKING COMPLEX EASY  
 Elmwood House, 74 Boucher Road  
 BELFAST, BT12 6RZ  
 028 9066 7914



NISA Proposed Development - 35 turbines at tip height 316 m  
Distance 36,460 m to nearest turbine

NISA Offshore platform

Photomontage


Oriel Turbine	25 Turbines	Camera	Nikon D600	Easting	717646
Rotor dia	236 m	Date	25.08.19 - 10.15	Northing	810053
Hub height	152 m (above LAT)	View elevation	336 m ASL	Direction	149°
Tip height	270 m (above LAT)	Field of View	90°	Distance	12375 m


Title: VP 04 - Barnvave Carlingford Loop  
Cumulative Photomontage  
with NISA Project

Figure 27.15e	Drawn by:	PM
ITM IRENET 95	Checked:	SA
Data Source: RPS 2023	Job Ref:	NI 2124
Status: Issued	Date:	Feb 2024

Project: ORIEL WIND FARM PROJECT

For context only - to be viewed at a comfortable arm's length

Client:  ORIEL WINDFARM  
OFFSHORE RENEWABLE ENERGY

 RPS  
A WYTHAM COMPANY  
Elmwood House, 74 Boucher Road  
BELFAST, BT12 6RZ | 028 9066 7914

