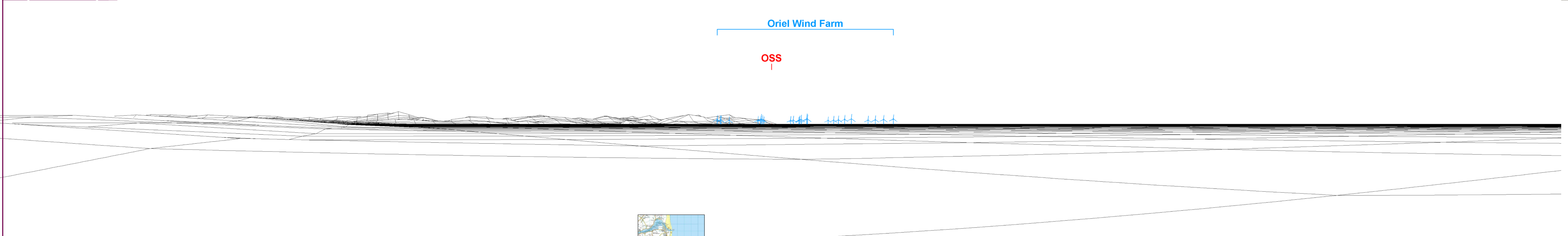
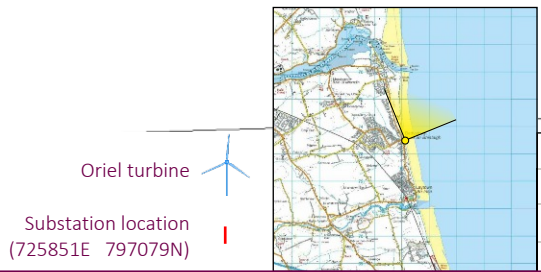




90 Degree Baseline image



90 Degree Wireline



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	716043
Rotor dia	236 m	Date	09.09.19 - 13.10	Northing	773545
Hub height	152 m (above LAT)	View elevation	2 m ASL	Direction	23°
Tip height	270 m (above LAT)	Field of View	90°	Distance	23610 m


Title: VP 17  
Bettystown Beach  
Baseline & Wireline

Figure 27.28a	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 WINDFARM  
OFFSHORE RENEWABLE ENERGY

 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	716043
Rotor dia	236 m	Date	09.09.19 - 13.10	Northing	773545
Hub height	152 m (above LAT)	View elevation	2 m ASL	Direction	23°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	23610 m

Title:  
**VP 17  
Bettystown Beach  
Photomontage**

Figure 27.28b	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



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	716043
Rotor dia	236 m	Date	09.09.19 - 13.10	Northing	773545
Hub height	152 m (above LAT)	View elevation	2 m ASL	Direction	25°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	23610 m

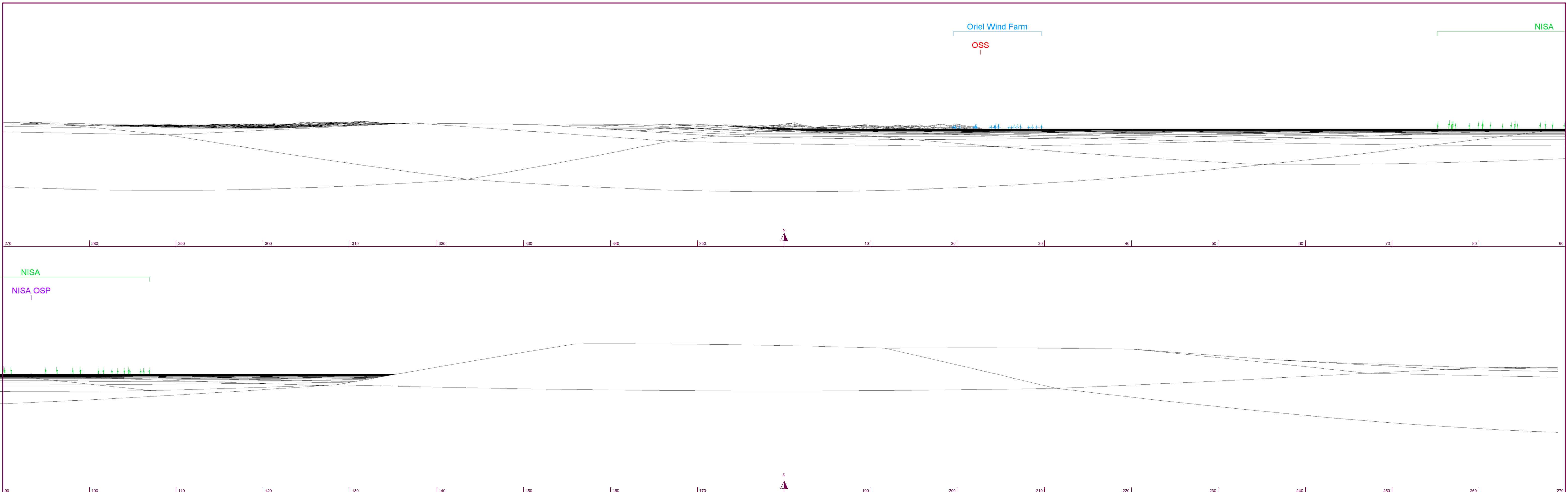
Title:  
**VP 17  
Bettystown Beach  
Photomontage**

Figure 27.28c	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**  
Elmwood House, 74 Boucher Road  
BELFAST, BT12 6RZ  
028 9066 7914



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	716043
Rotor dia	236 m	Date	09.09.19 - 13.10	Northing	773545
Hub height	152 m (above LAT)	View elevation	2 m ASL	Direction	0° + 180°
Tip height	270 m (above LAT)	Field of View	180 °	Distance	23610 m

Title: VP 17 Bettystown Beach Cumulative Offshore Wireline		Figure 27.28d		Drawn by: PM	
		ITM IRENET 95		Checked: SA	
		Data Source: RPS 2023		Job Ref: NI 2124	
		Status: Revision A		Date: Nov 2023	

Project	Client
ORIEL WIND FARM PROJECT	ORIEL WIND FARM OFFSHORE RENEWABLE ENERGY
	
<small>Elmwood House, 74 Boucher Road BELFAST, BT12 6RZ 028 9066 7914</small>	

NISA Proposed Development - 35 turbines at tip height 316 m - Distance 17,970 m to nearest turbine

NISA Offshore platform

Photomontage


Oriel Turbine	25 Turbines	Camera	Nikon D600	Easting	716043
Rotor dia	236 m	Date	09.09.19 - 13.10	Northing	773545
Hub height	152 m (above LAT)	View elevation	2 m ASL	Direction	63°
Tip height	270 m (above LAT)	Field of View	90°	Distance	23610 m


Title: VP 17 - Bettystown Beach  
Cumulative Photomontage  
with NISA Project

Figure 27.28e	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

