





90 Degree Baseline image


Oriel Wind Farm



90 Degree Wireline

Oriel turbine 

Substation location  
(725851E 797079N) 




Turbine	Generic 3-blade	Camera	Nikon D600	Easting	725551
Rotor dia	236 m	Date	09.09.19 - 12.30	Northing	761218
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	345°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33791 m


Title:  
**VP 18  
Skerries Headland  
Baseline & Wireline**

Figure 27.29a	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

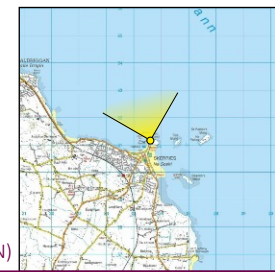
 **RPS**  
Elmwood House, 74 Boucher Road  
BELFAST, BT12 6RZ  
028 9066 7914



90 Degree Photomontage

This image is for visual context purposes only

Substation location  
(725851E 797079N)



Turbine	Generic 3-blade	Camera	Nikon D600	Easting	725551
Rotor dia	236 m	Date	09.09.19 - 12.30	Northing	761218
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	345°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33791 m

Title:  
**VP 18  
Skerries Headland  
Photomontage**

Figure 27.29b	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**



**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	Eastings	725551
Rotor dia	236 m	Date	09.09.19 - 12.30	Northing	761218
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	3°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33791 m

Title:  
**VP 18  
Skerries Headland  
Photomontage**

Figure 27.29c	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**

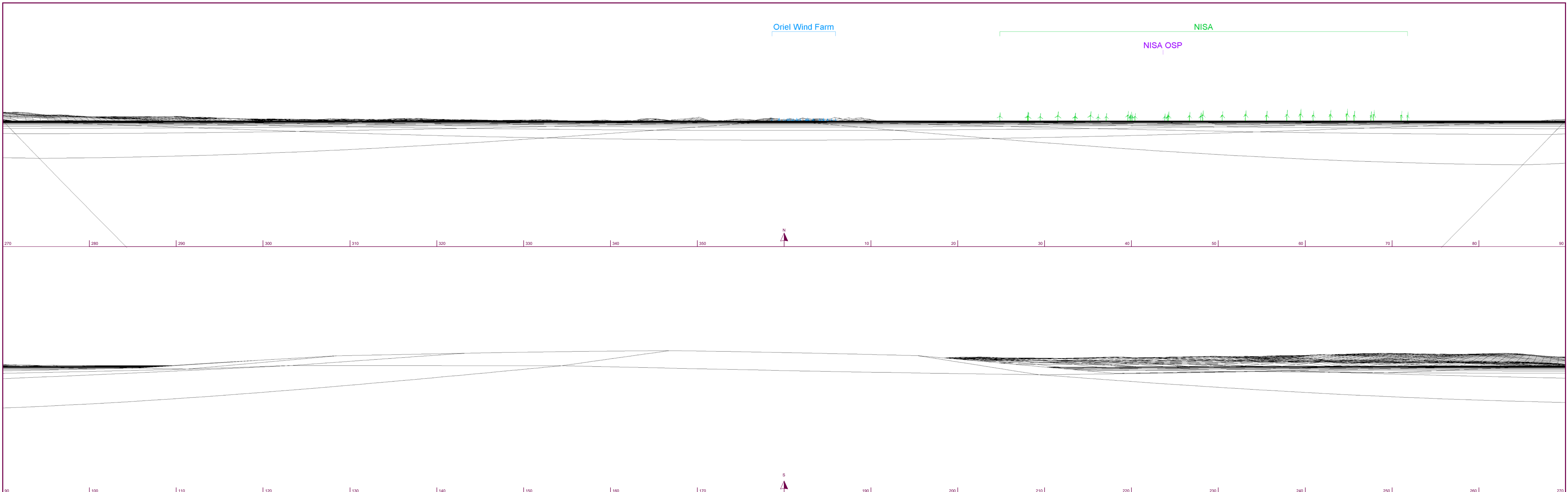
Client



**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	725551
Rotor dia	236 m	Date	09.09.19 - 12.30	Northing	761218
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	0° + 180°
Tip height	270 m (above LAT)	Field of View	180 °	Distance	33791 m

Title:  
**VP 18**  
**Skerries Headland**  
**Cumulative Offshore Wireline**

Figure 27.29d	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

  
 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 12,620 m to nearest turbine

NISA Offshore platform

Photomontage


Oriel Turbine	25 Turbines	Camera	Nikon D600	Easting	725551
Rotor dia	236 m	Date	09.09.19 - 12.30	Northing	761218
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	32°
Tip height	270 m (above LAT)	Field of View	90°	Distance	33791 m


Title: VP 18 - Skerries Headland Cumulative Photomontage with NISA Project

Figure	Figure 27.29e	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

