






90 Degree Baseline image



90 Degree Wireline

Oriel turbine 

Substation location
(725851E 797079N) 




Turbine	Generic 3-blade	Camera	Nikon D600	Easting	707211
Rotor dia	236 m	Date	09.09.19 - 15.45	Northing	802662
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	71°
Tip height	270 m (above LAT)	Field of View	90°	Distance	18094 m


Title:
**VP 08
Blackrock Promenade
Baseline & Wireline**

Figure 27.19a	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 


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	707211
Rotor dia	236 m	Date	09.09.19 - 15.45	Northing	802662
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	71°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	18094 m

Title:
**VP 08
Blackrock Promenade
Photomontage**

Figure 27.19b	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
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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	707211
Rotor dia	236 m	Date	09.09.19 - 15.45	Northing	802662
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	88°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	18094 m

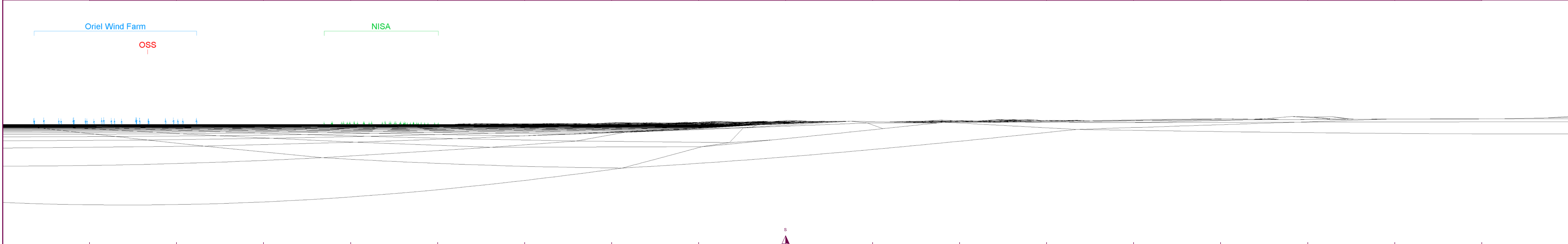
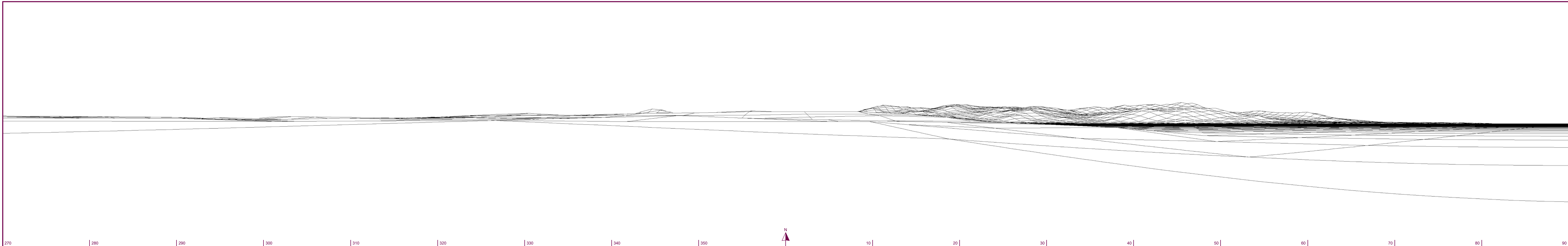
Title:
**VP 08
Blackrock Promenade
Photomontage**

Figure 27.19c	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	707211
Rotor dia	236 m	Date	09.09.19 - 15.45	Northing	802662
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	18094 m

Title: VP 08 Blackrock Promenade Cumulative Offshore Wireline	Figure 27.19d	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	
	
Elmwood House, 74 Boucher Road BELFAST, BT12 6RZ 028 9066 7914	

NISA Proposed Development - 35 turbines at tip height 316 m - Distance 36,400 m to nearest turbine
 NISA Offshore platform not visible


Photomontage


Oriel Turbine	25 Turbines	Camera	Nikon D600	Easting	707211
Rotor dia	236 m	Date	09.09.19 - 15.45	Northing	802662
Hub height	152 m (above LAT)	View elevation	4 m ASL	Direction	137°
Tip height	270 m (above LAT)	Field of View	90°	Distance	18094 m

Title: VP 08 - Blackrock Promenade
 Cumulative Photomontage
 with NISA Project

Figure 27.19e	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

Client:  ORIEL WINDFARM
 OFFSHORE RENEWABLE ENERGY

 RPS
 A WITAM TECH COMPANY
 Making Complex Easy
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 BELFAST, BT12 6RZ | 028 9066 7914



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