



macroworks

VOLUME 7C1: 2026 SLVIA PHOTOMONTAGES

NISA
North Irish Sea Array

North Irish Sea Array Offshore Wind Farm
Book 1 of 4 (Project Option 1: 49 Turbine Layout) - VPs 1-23

This book contains imagery for the viewpoints chosen for the SLVIA study

June 2026



LVIA | TVIA | Landscape Design | Visibility Analysis | Glint and Glare | Verified Photomontages | CGI | Shadow Flicker Analysis

EIAR Volume	Description
Volume 1: Non-Technical Summary	
Volume 2: Introductory Chapters	
Volume 3: Offshore Chapters	
Volume 4: Onshore Chapters	
Volume 5: Wider Scheme Aspect	
Volume 6: Summary Chapters	
Volume 7A: Figures	
Volume 7C1: 2026 SLVIA Photomontages	
Volume 7C1	2026 SLVIA Photomontages (NISA Offshore Wind Farm)
Volume 7C2	2026 LVIA Photomontages (NISA Grid Facility)
Volume 8: Appendices (Introductory)	
Volume 9: Appendices (Offshore)	
Volume 10: Appendices (Onshore)	
Volume 11: Appendices (Wider Scheme)	
Volume 12: Appendices (Summary)	

Volume 7C1: 2026 SLVIA Photomontages (NISA Offshore Wind Farm)	
Book 1 of 4	Project Option 1: 49 Turbine Layout. VP1 - VP23
Book 2 of 4	Project Option 1: 49 Turbine Layout. VP24 - VP47, VP56 - VP58
Book 3 of 4	Project Option 2: 35 Turbine Layout. VP1 - VP23
Book 4 of 4	Project Option 2: 35 Turbine Layout. VP24 - VP47, VP56 - VP58

Volume 7C1: 2026 SLVIA Photomontages: North Irish Sea Array Offshore Wind Farm - Full Index of Imagery

VP1: Knockree Summit Co. Down (NI)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP2: Ballymartin, Co. Down (NI)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP3: Kilkeel, Co. Down (NI)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP4: Greencastle Ferry Terminal, Co. Down (NI)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP5: Greenore Ferry Terminal, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP6: Aghameen, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP7: Barnevave Summit, Coolea Mountains, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP8: Cooley Pt, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP9: Gyles Quay, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP10: Blackrock Promenade, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP11: Dunany Bay Beach, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP12: Lurganboy Beach, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP13: Clogherhead Beach, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage
Page 4: Night - Time Photomontage

VP14: Local Road at Castlecoe Hill, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP15: Termonfeckin Beach, Co. Louth
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP16: Bettystown Beach, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP17: Amenity Area, Laytown, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP18: Dowth Passage Tomb, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP18a: Newgrange Passage Tomb (Eastern side), Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP18b: Knowth Passage Tomb, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP19: Kennetstown, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP20: Gormanston Beach, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP21: Balbriggan Beach, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP22: R108 at Snowtown, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP23: Ardgillan Castle grounds, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP24: Amenity Area, Skerries, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage
Page 5: Night - Time Photomontage

VP25: Loughshinny, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage
Page 5: Night - Time Photomontage

VP26: Coast Road, Rush, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP27: Portrane, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP28: Donabate Beach, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP29: Malahide, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP30: Portmarnock Beach, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP31: Sutton Promenade, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP32: Howth Harbour, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage
Page 4: Night - Time Photomontage

VP33: Howth Head, Co. Fingal
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP34: Great South Wall at Poolbeg Lighthouse (Dublin City County)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP35: Promenade, Sandymount (Dublin City County)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP36: Lambay Island - Summit, Co. Dublin (Fingal)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP37: Lambay Island - Pier, Co. Dublin (Fingal)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP38: Annalong, Co. Down (NI)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP39: Deer Park, Dublin (Dun Laoghaire-Rathdown)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP40: Blackrock Park, Dublin (Dun Laoghaire-Rathdown)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP41: Coast Road, Monkstown (Dun Laoghaire-Rathdown)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP42: East Pier, Dun Laoghaire (Dun Laoghaire-Rathdown)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP43: Forty Foot, Sandycove, (Dun Laoghaire-Rathdown),
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP44: Dalkey Hill, (Dun Laoghaire-Rathdown) Dublin
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP45: Three Rock Mountain, (Dun Laoghaire-Rathdown County), Dublin
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Baseline (Contextual Wireline and Photo)
Page 3: Wireline
Page 4: Photomontage

VP46: Bray Head, (Co. Wicklow)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP47: Sugar Loaf Summit, (Co. Wicklow)
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP56: Gormanston Castle (road front), Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

VP57: Hill of Skryne, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

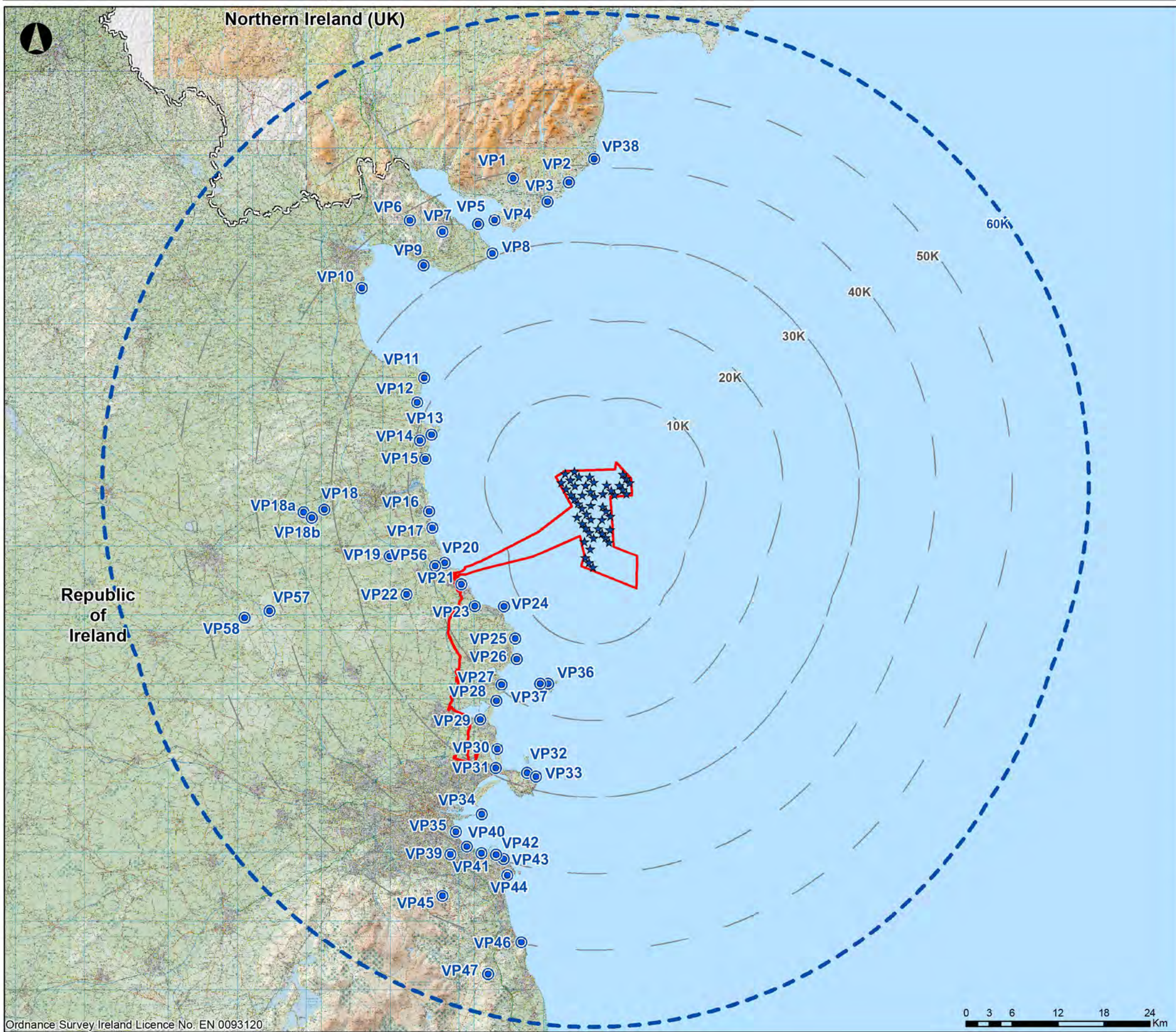
VP58: Hill of Tara, Co. Meath
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

Marine and Aviation Transport Corridor Wireframes Index of Imagery

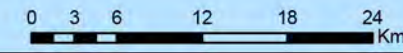
Ferry - Dublin to Douglas
Page 1: Pt 1 & Pt 2 Wireline

Ferry - Dublin to Hollyhead
Page 1: Pt 1 & Pt 2 Wireline

Aircraft - London GTW to Dublin
Page 1: Pt 1 & Pt 2 Wireline



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Legend

- Proposed Development Boundary
- ★ Option 1 Turbines
- Viewpoint Locations (Offshore assessment)
- 60 Km Extent
- == ROI - NI (UK) Border

NISA
North Irish Sea Array

ARUP **GOBE**

Project
North Irish Sea Array Offshore Wind Farm

Figure Title
Viewpoint Location Map

Job No: 0000
Date: 2026/01/27
Scale: 1:470,000
Status: Final

Figure No:
A29.7a

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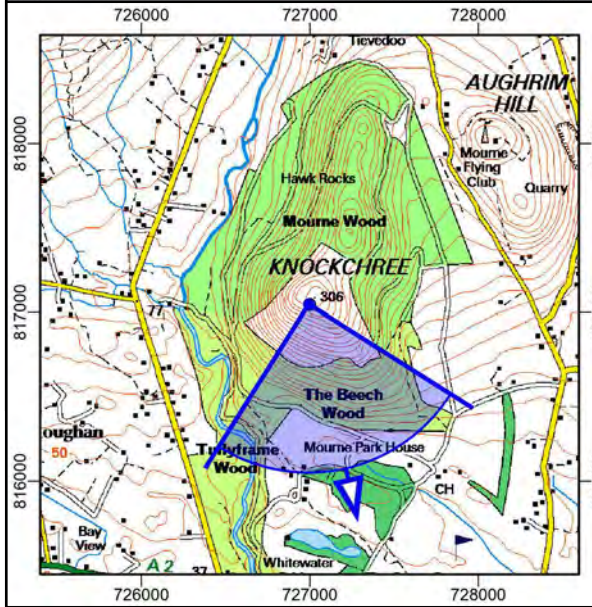
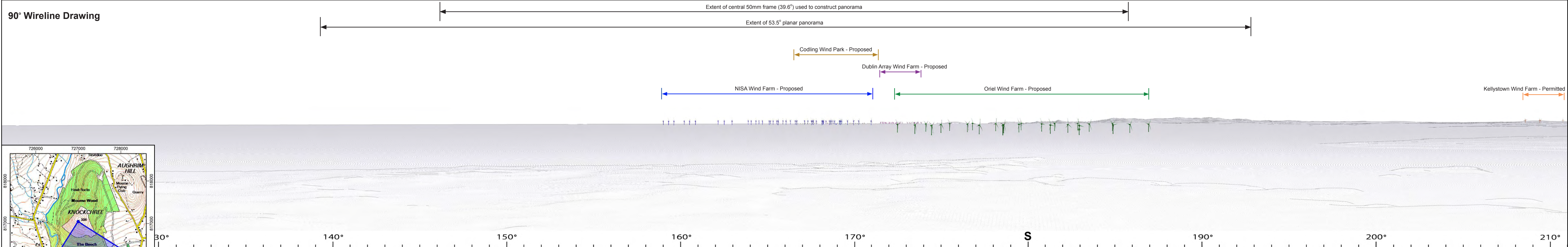
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Page 3: Photomontage

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Page 2: Wireline
Page 3: Photomontage



90° Baseline Photograph

90° Wireline Drawing



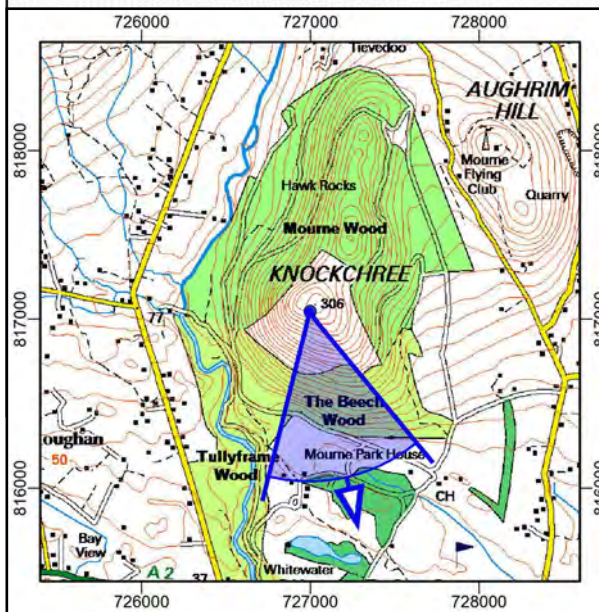
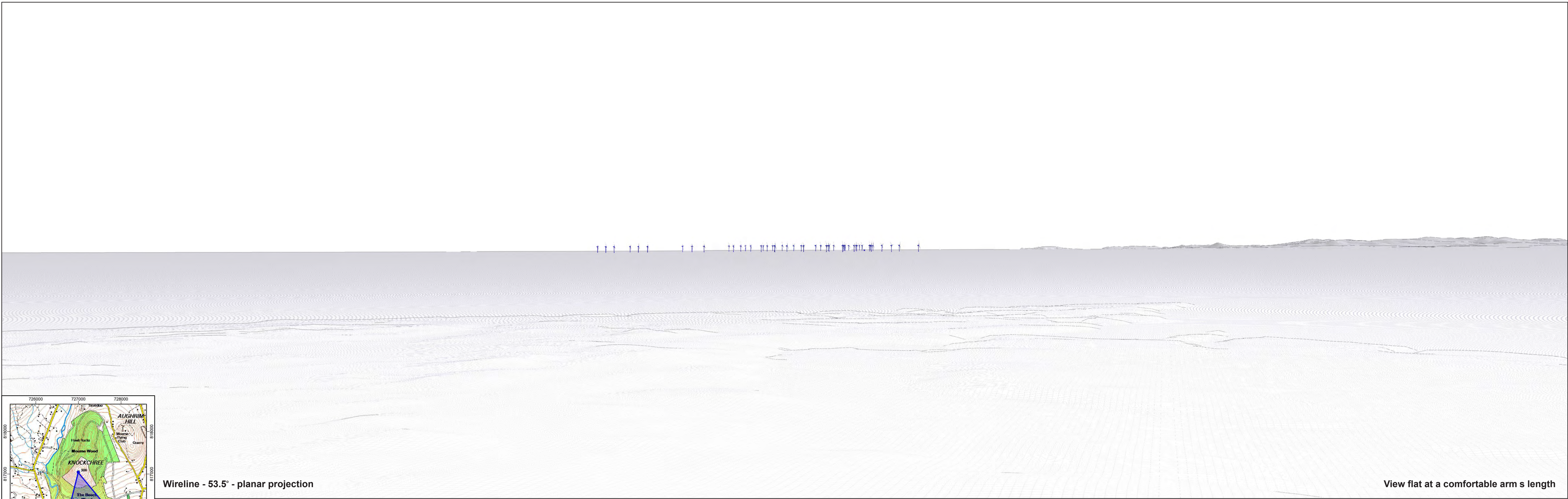
VP01 Baseline Photo and Wireline
Knockree Summit, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	726998	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	817045	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	294.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	25-May-23 - 09:38	Distance to Nearest	39.2 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Wireline - 53.5° - planar projection

View flat at a comfortable arm s length

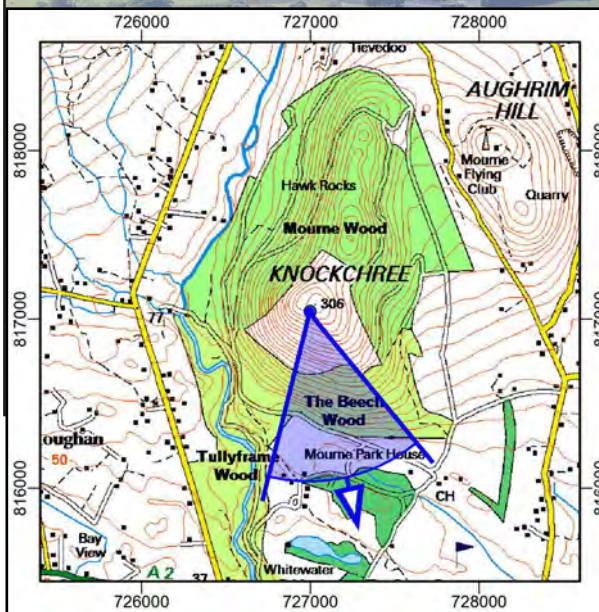
VP01 Wireline
Knockree Summit, Co. Down (NI)

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Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	294.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	39.2 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm s length

VP01 Photomontage
Knockree Summit, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	726998	Created by	NH
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Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	294.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	25-May-23 - 09:38	Distance to Nearest	39.2 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

Client:

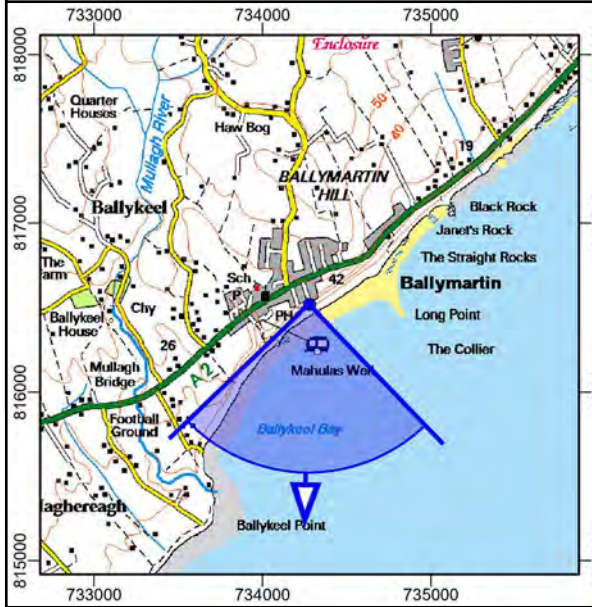
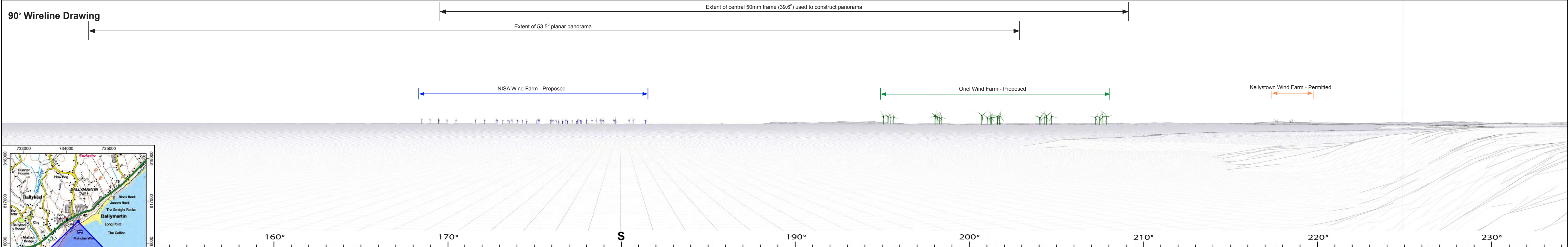
NISA
 North Irish Sea Array

LVIA Consultant:

 macroworks
 APEN Group



90° Baseline Photograph



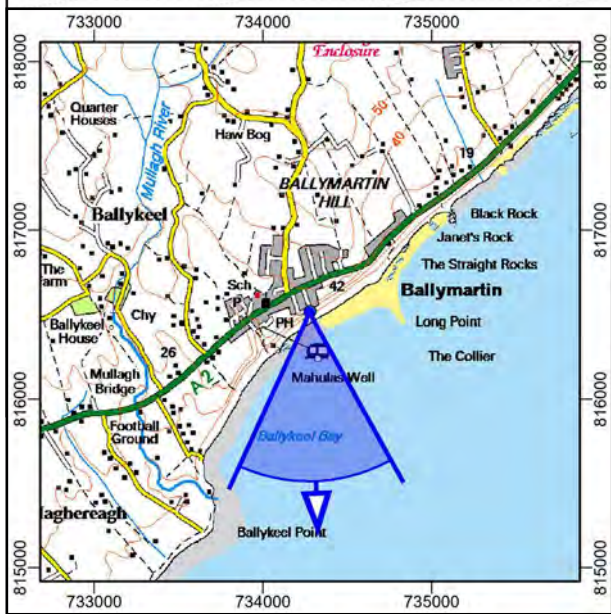
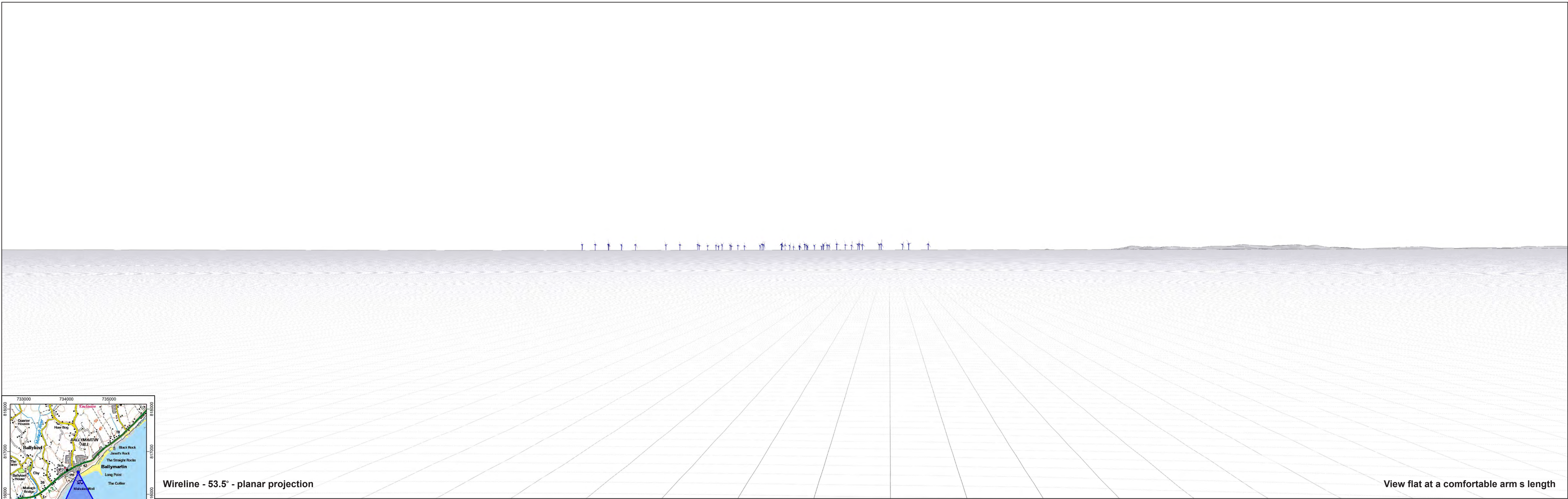
VP02 Baseline Photo and Wireline
Ballymartin, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	734279	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	816517	Checked by	RB
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Blade Tip Height	290.0 m	Date / Time of Capture	25-May-23 - 08:55	Distance to Nearest	37.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm s length

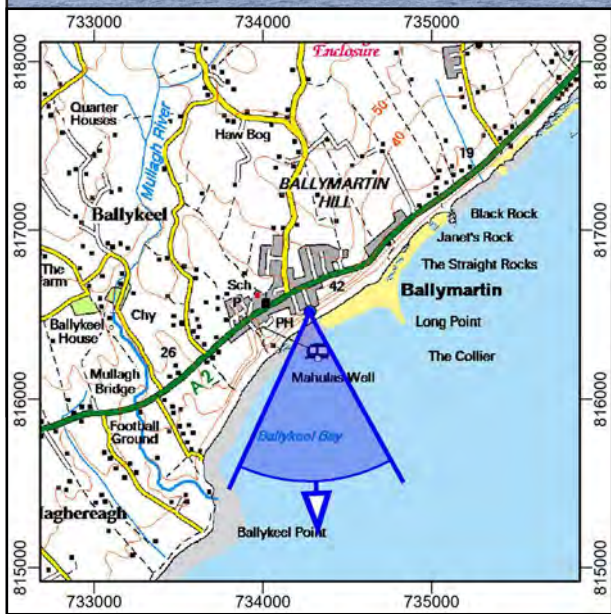
VP02 Wireline
Ballymartin, Co. Down (NI)

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Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	32.9 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	37.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm s length

VP02 Photomontage
Ballymartin, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	734279	Created by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	816517	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	32.9 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	25-May-23 - 08:55	Distance to Nearest	37.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

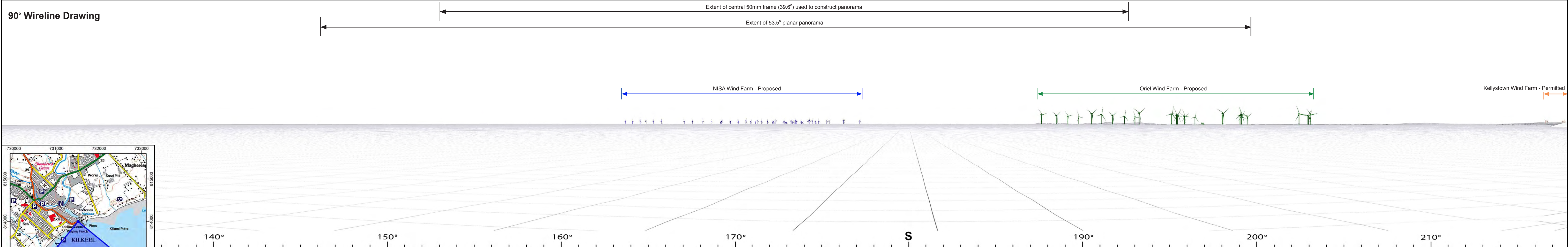
Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph

90° Wireline Drawing



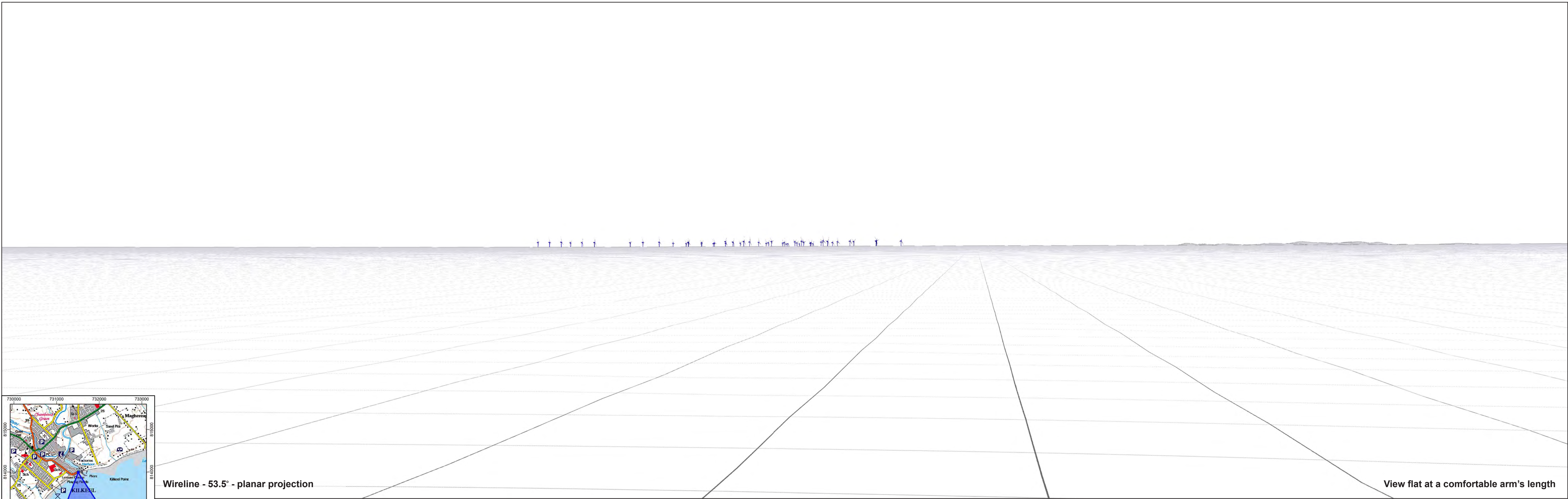
VP03 Baseline Photo and Wireline
Kilkeel, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	731511	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	813998	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	20-Jul-20 - 18:20	Distance to Nearest	35.5 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP03 Wireline
 Kilkeel, Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	731511	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	813998	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	35.5 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

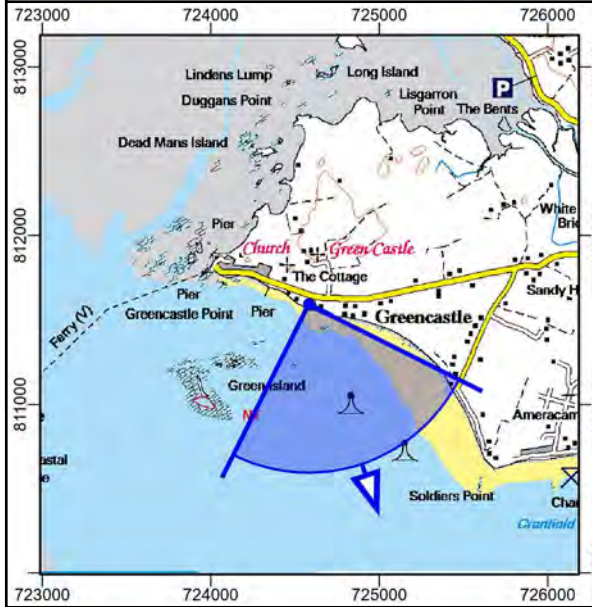
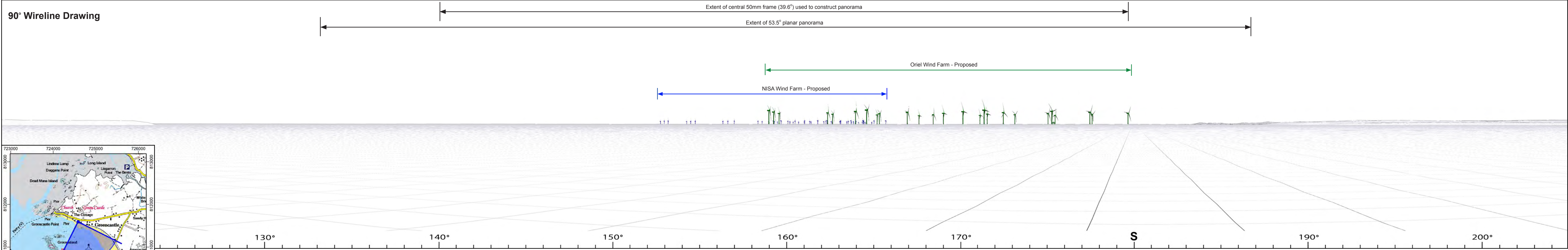
Client: **NISA**
 North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph

90° Wireline Drawing



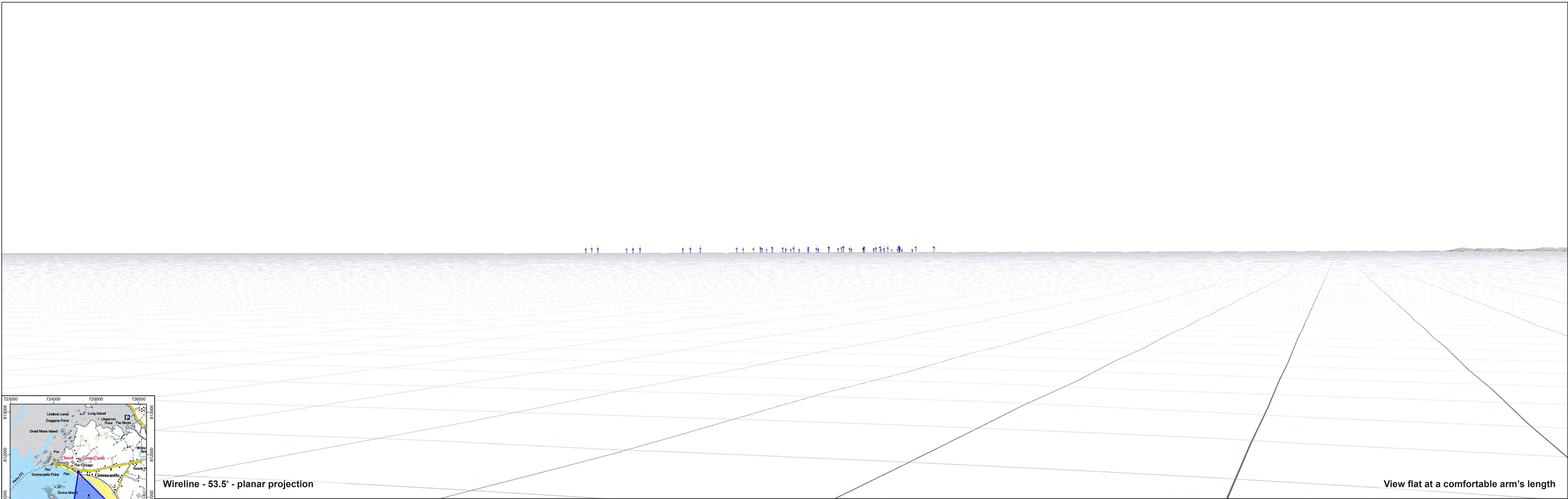
VP04 Baseline Photo and Wireline
Greencastle Ferry Terminal,
Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	724586	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	811590	Checked by	RB
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Blade Tip Height	290.0 m	Date / Time of Capture	20-Jul-20 - 18:43	Distance to Nearest	34.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP04 Wireline
Greenville Ferry Terminal,
Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	724586	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	811590	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	7 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	34.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP04 Photomontage
Greencastle Ferry Terminal,
Co. Down (NI)

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	724586	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	811590	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	7 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	20-Jul-20 - 18:43	Distance to Nearest	34.4 km	Date	Feb 2026

Project:
North Irish Sea Array
Offshore Wind Farm

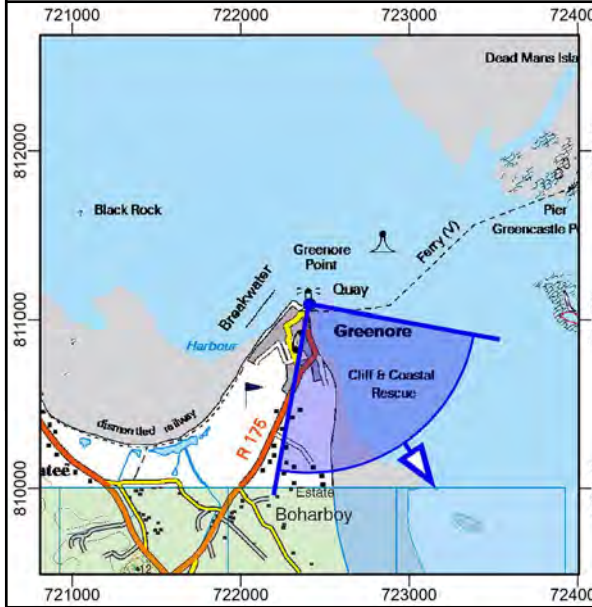
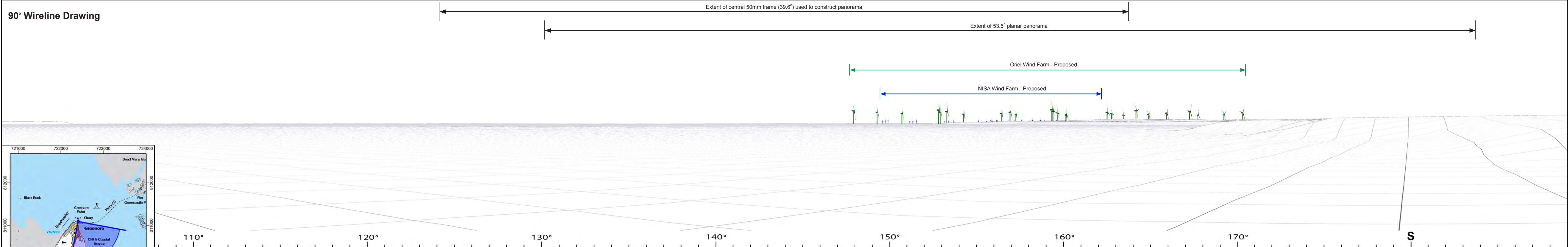
Client:
NISA
North Irish Sea Array

LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



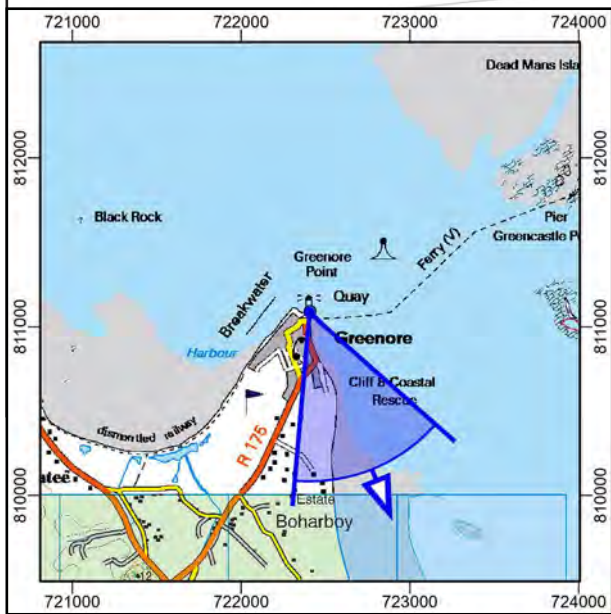
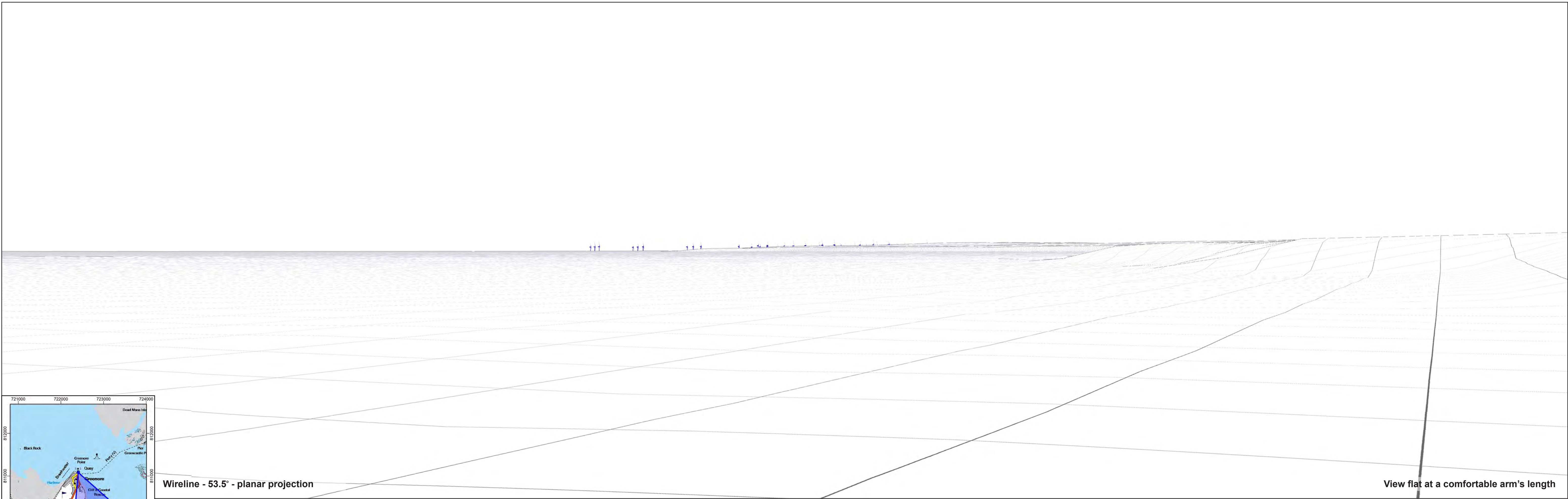
VP05 Baseline Photo and Wireline
Greenore Ferry Terminal, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	722408	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	811088	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 17:20	Distance to Nearest	34.6 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



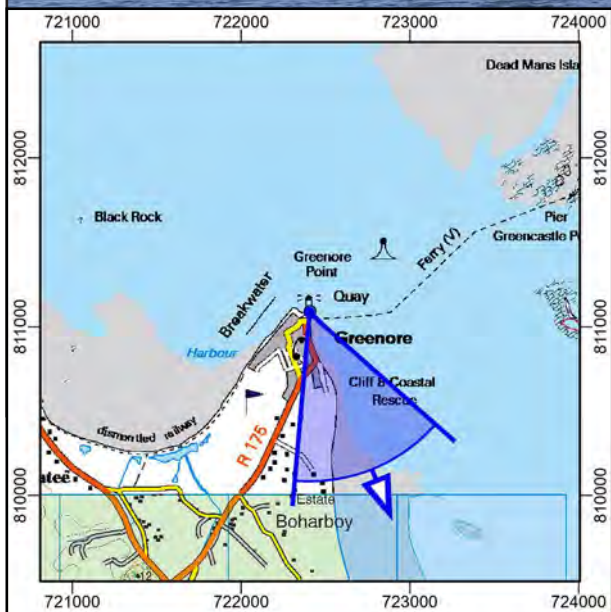
VP05 Wireline
Greenore Ferry Terminal, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	722408	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	811088	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	34.6 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP05 Photomontage
Greenore Ferry Terminal, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	722408	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	811088	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 17:20	Distance to Nearest	34.6 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

Client:

NISA
 North Irish Sea Array

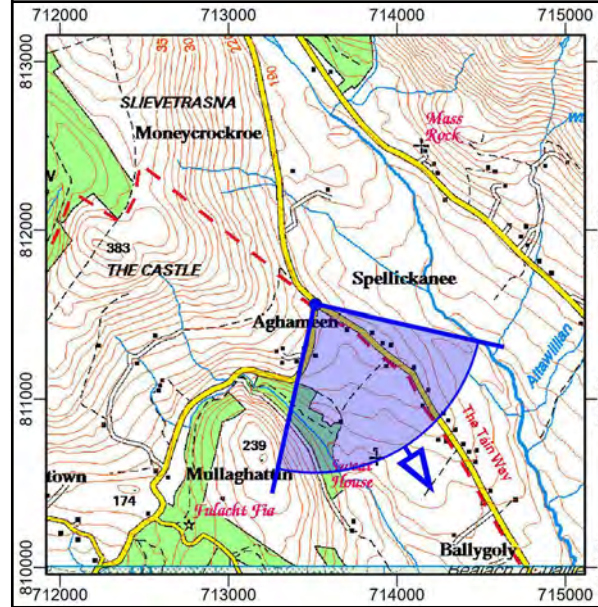
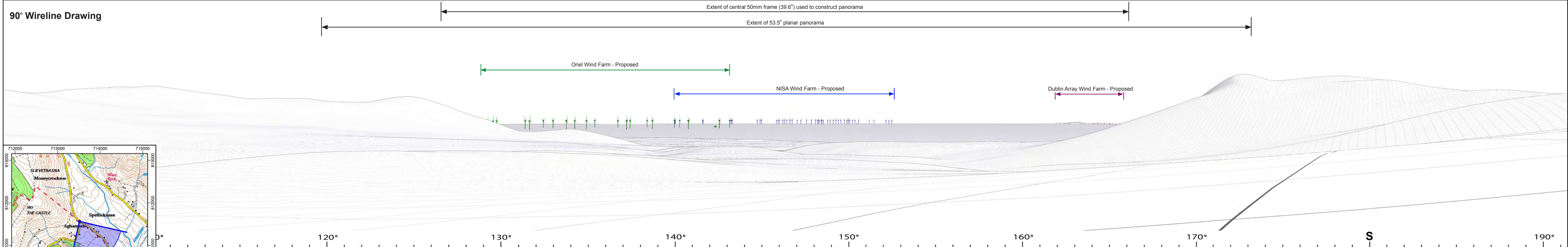
LVIA Consultant:

 macroworks
 APEN Group



90° Baseline Photograph

90° Wireline Drawing



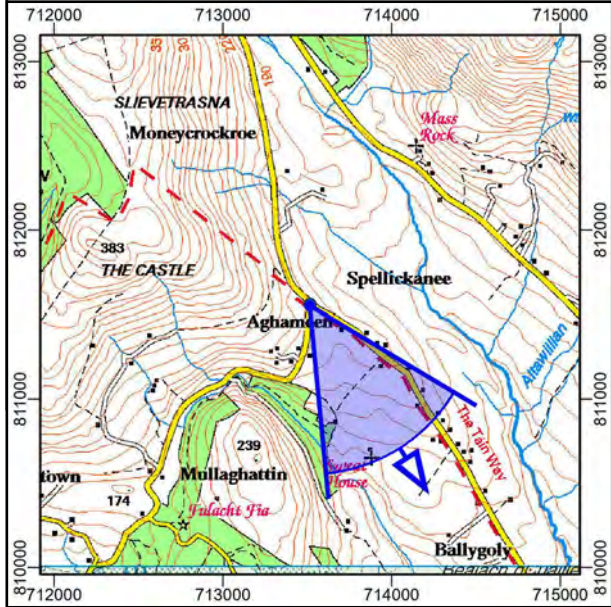
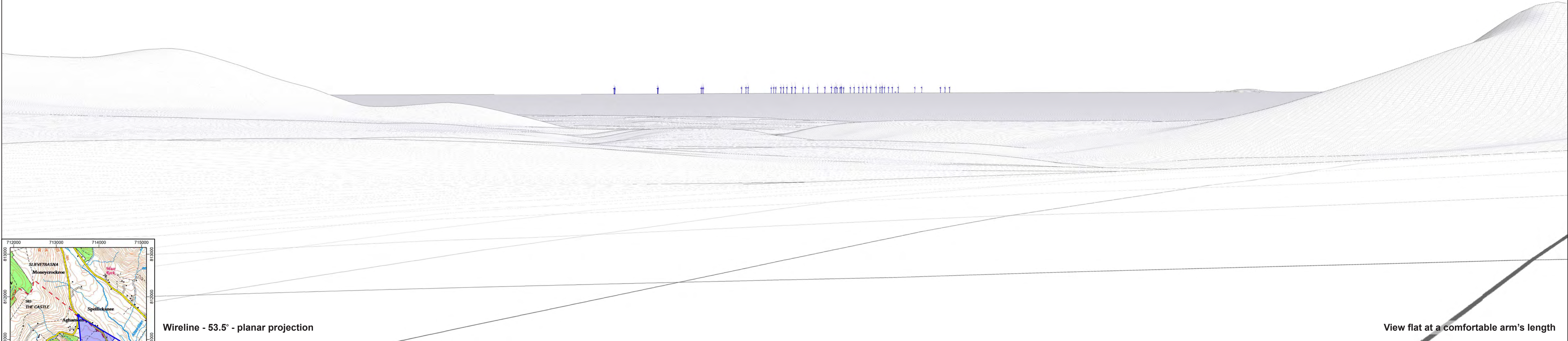
VP06 Baseline Photo and Wireline
Aghameen, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	713517	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	811558	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	196.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 19:17	Distance to Nearest	38.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

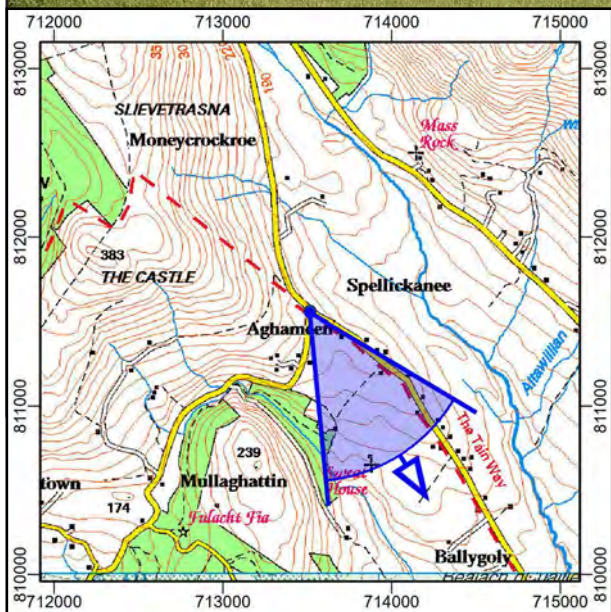
VP06 Wireline
Aghameen, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	713517	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	811558	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	196.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	38.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP06 Photomontage
Aghameen, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	713517	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	811558	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	196.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 19:17	Distance to Nearest	38.9 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

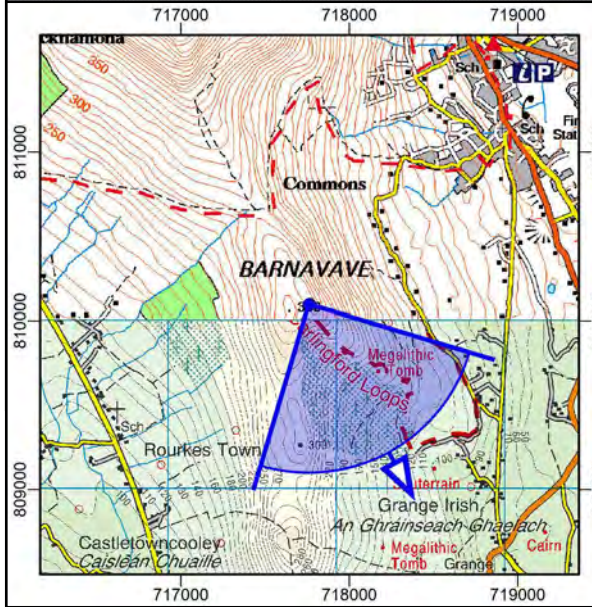
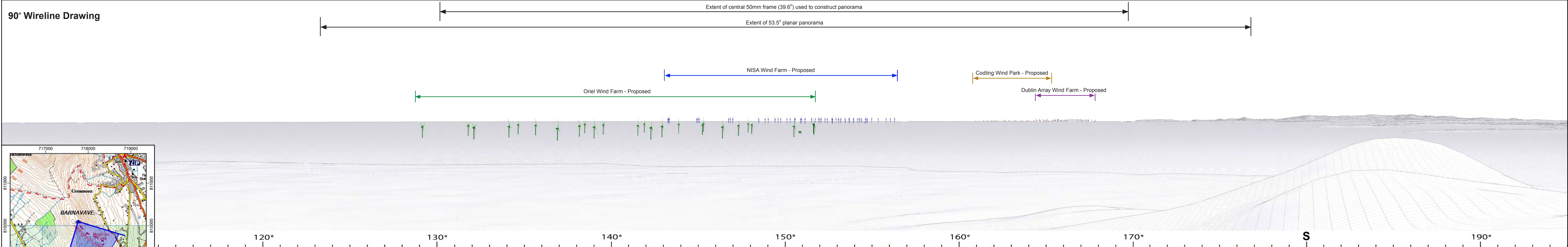
LVIA Consultant:


APEN Group



90° Baseline Photograph

90° Wireline Drawing



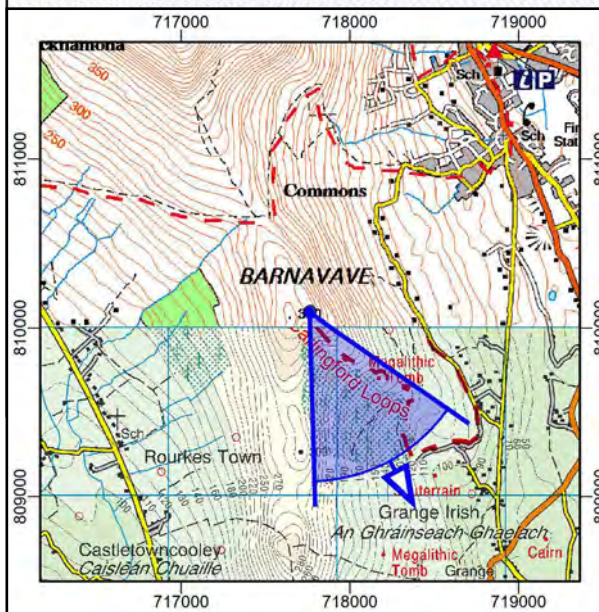
VP07 Baseline Photo and Wireline
Barnevave Summit,
Coolea Mountains, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	717764	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	810095	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	343 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 18:19	Distance to Nearest	35.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

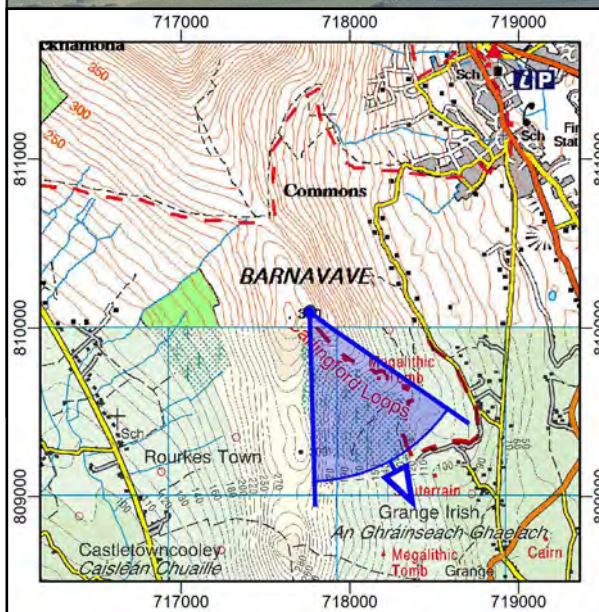
VP07 Wireline
Barnevave Summit,
Coolea Mountains, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	717764	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	810095	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	343 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	35.4 km	Date	Feb 2026

Project: **North Irish Sea Array**
Offshore Wind Farm

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP07 Photomontage
Barnevave Summit,
Coolea Mountains, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	717764	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	810095	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	343 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 18:19	Distance to Nearest	35.4 km	Date	Feb 2026

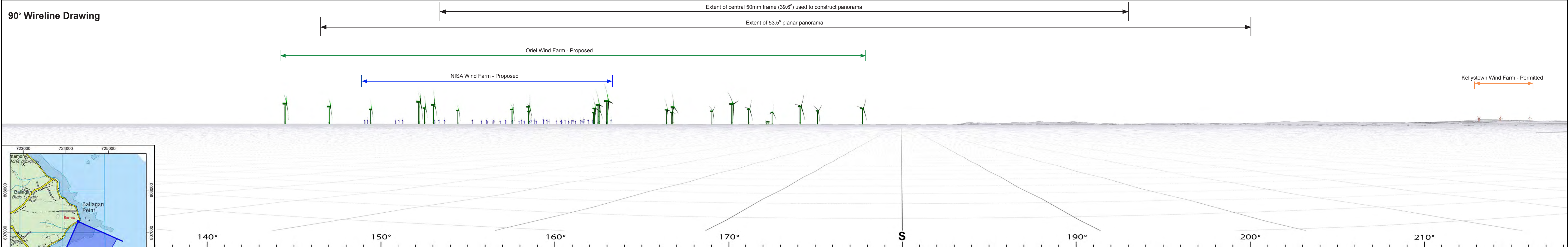
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph



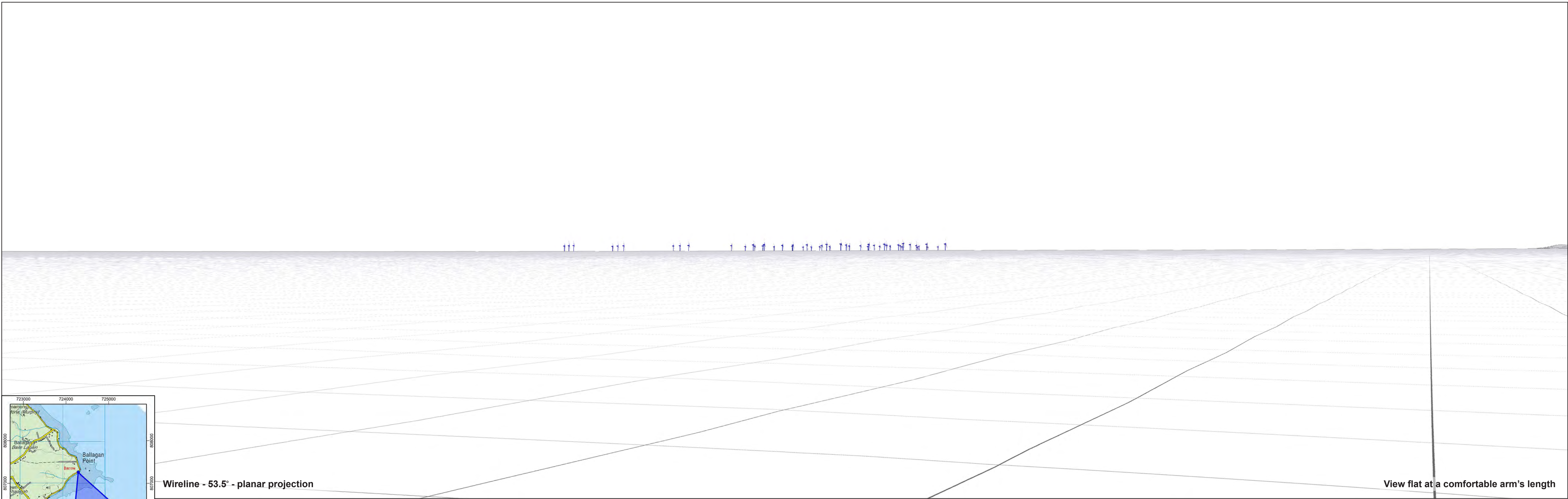
VP08 Baseline Photo and Wireline
Coolea Point, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	724289	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	807260	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	20-Jul-20 - 17:08	Distance to Nearest	30.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP08 Wireline
Coolea Point, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	724289	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	807260	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	30.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP08 Photomontage
Coolea Point, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	724289	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	807260	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	20-Jul-20 - 17:08	Distance to Nearest	30.4 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

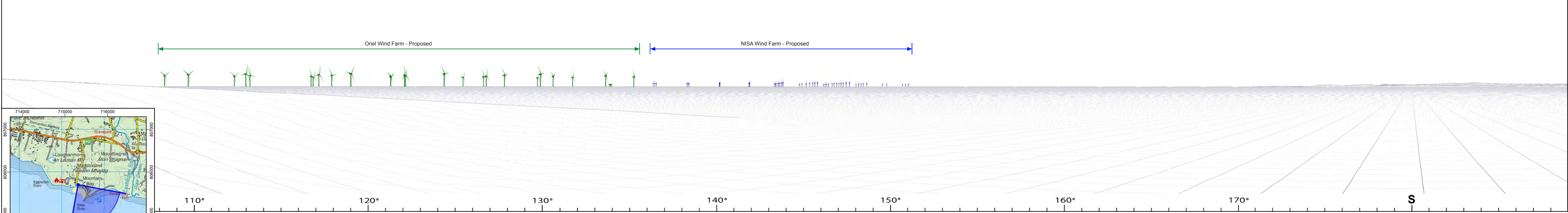
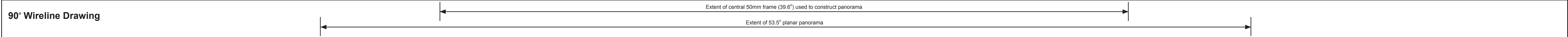
Client:
NISA
North Irish Sea Array

LVIA Consultant:


macroworks



90° Baseline Photograph



VP09 Baseline Photo and Wireline
Gyles Quay, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715311	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	805702	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	12.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 16:58	Distance to Nearest	33.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP09 Photomontage
Gyles Quay, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715311	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	805702	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	12.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 16:58	Distance to Nearest	33.0 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

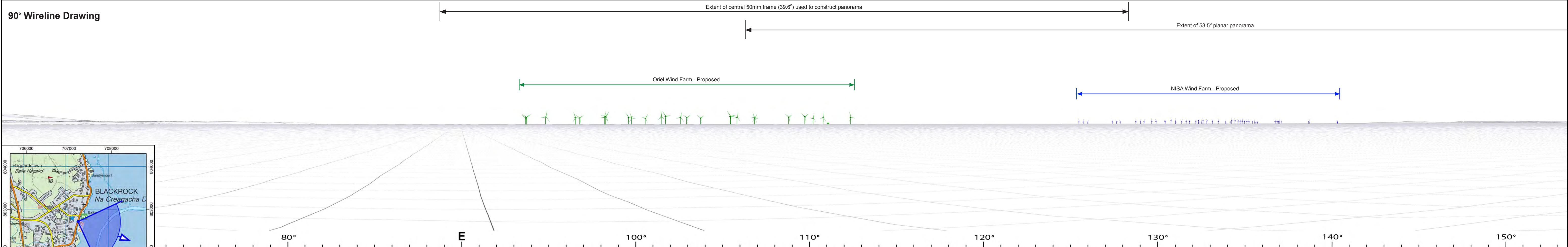
Client:


LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



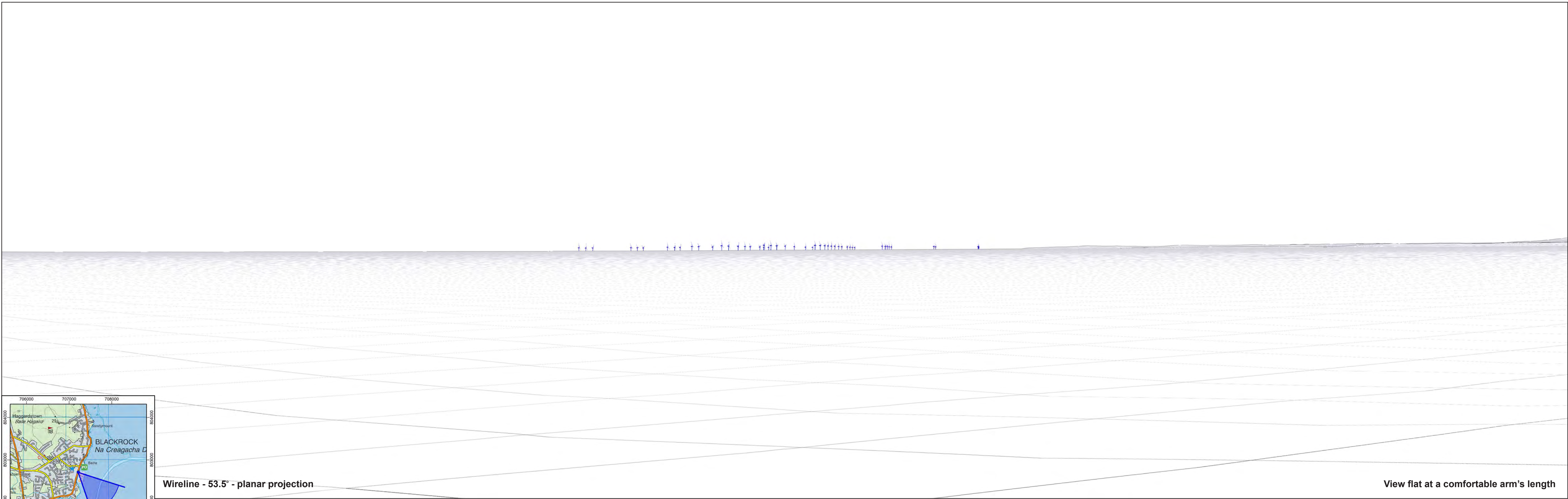
VP10 Baseline Photo and Wireline
Blackrock Promenade, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	707216	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	802714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	2.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 20:02	Distance to Nearest	36.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP10 Wireline
Blackrock Promenade, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	707216	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	802714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	2.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	36.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP10 Photomontage
Blackrock Promenade, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	707216	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	802714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	2.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	30-May-23 - 20:02	Distance to Nearest	36.0 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

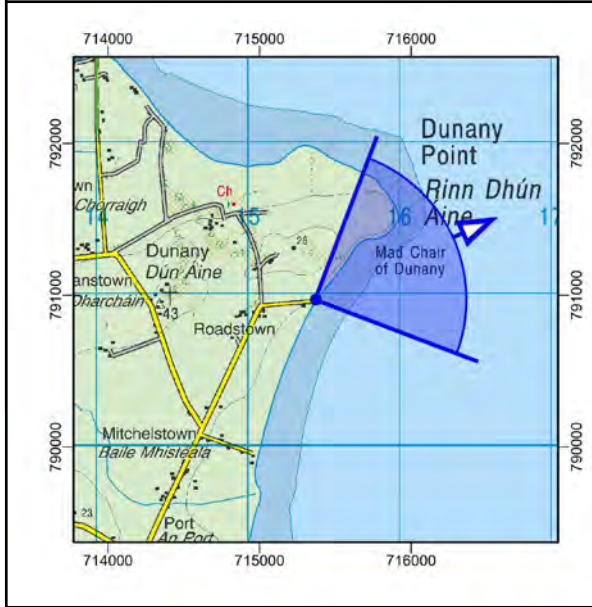
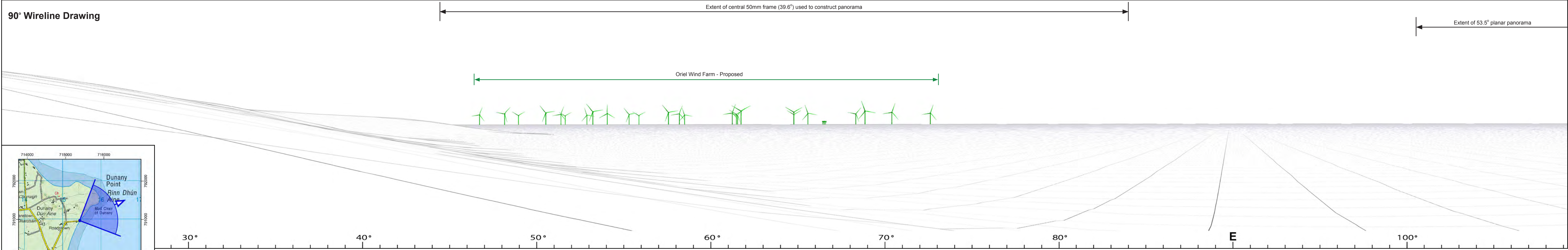
Client:
NISA
 North Irish Sea Array

LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



VP11 (View 1) Baseline Photo and Wireline
Dunany Bay Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715372	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	790971	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 18:04	Distance to Nearest	22.3 km	Date	Feb 2026

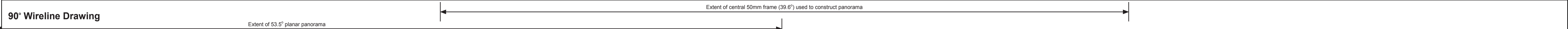
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

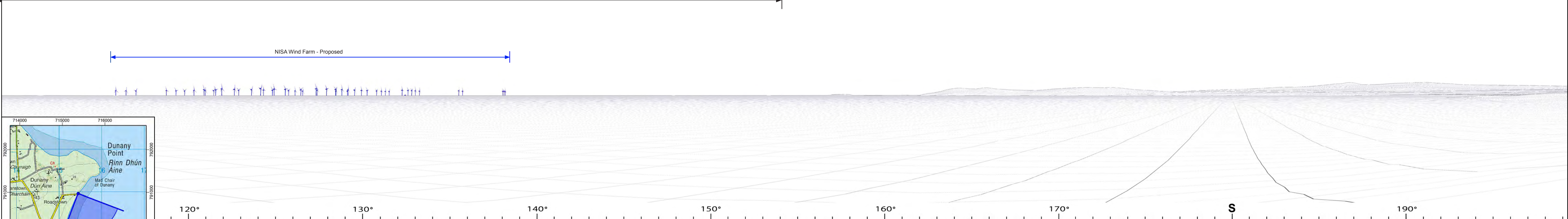
LVIA Consultant:



90° Baseline Photograph



90° Wireline Drawing



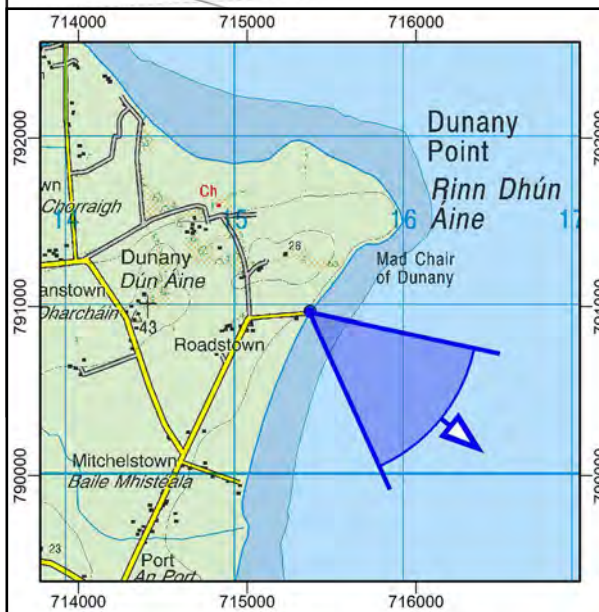
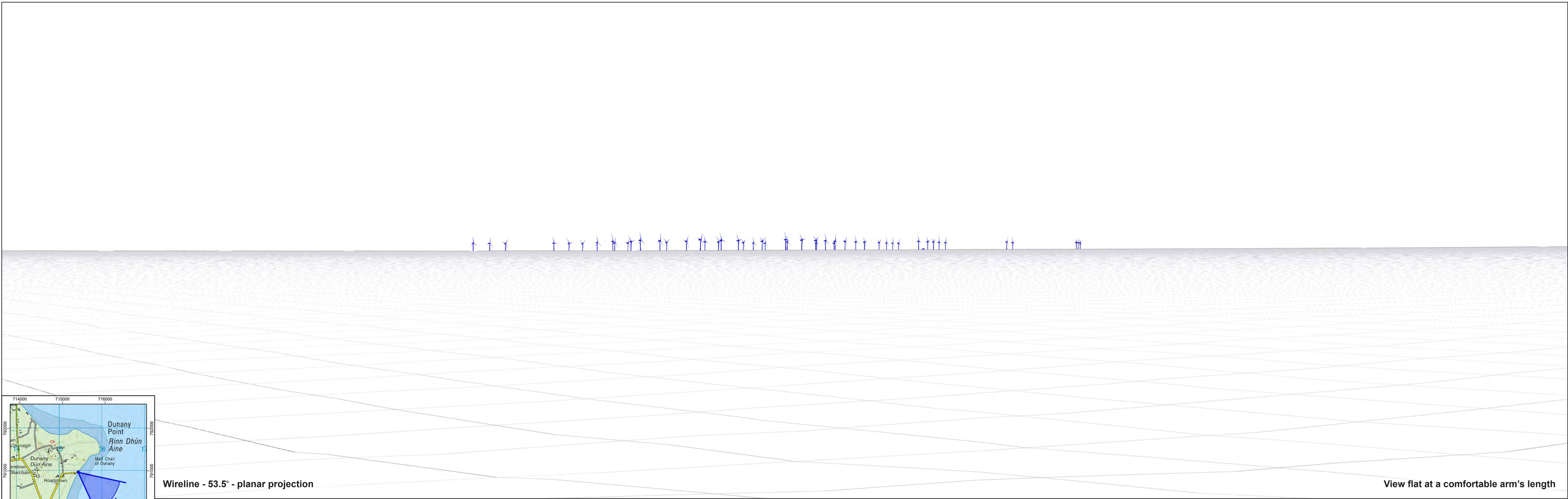
VP11 (View 2) Baseline Photo and Wireline
Dunany Bay Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715372	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	790971	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 18:04	Distance to Nearest	22.3 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

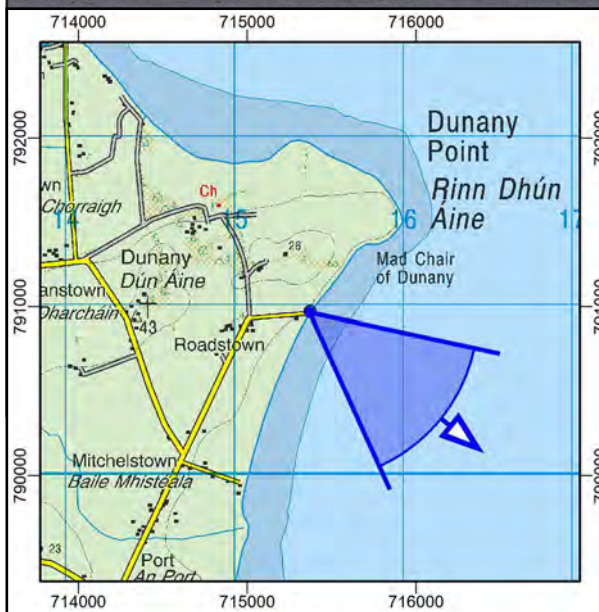
VP11 Wireline
Dunany Bay Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	715372	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	790971	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	22.3 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP11 Photomontage
Dunany Bay Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715372	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	790971	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 18:04	Distance to Nearest	22.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

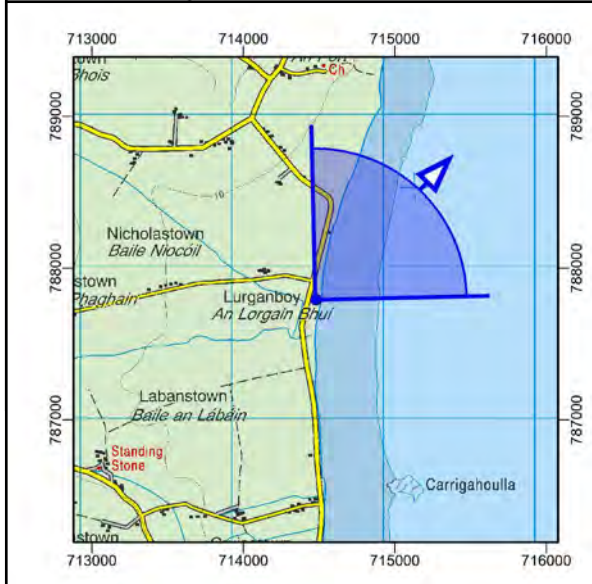
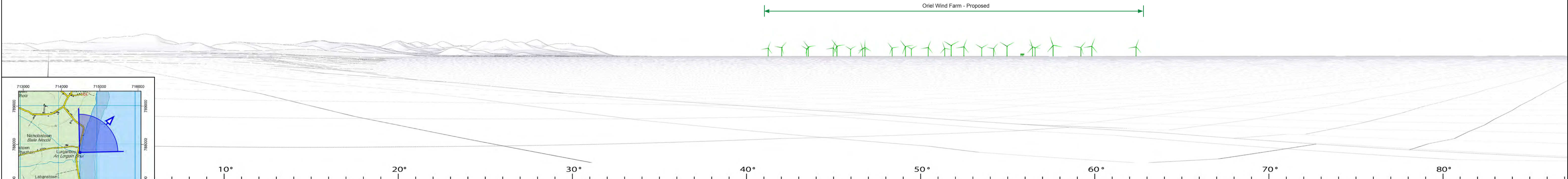
LVIA Consultant:


macroworks
APEN Group



90° Baseline Photograph

90° Wireline Drawing



VP12 (View 1) Baseline Photo and Wireline
Lurganboy Beach , Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714479	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	787792	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	3.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:45	Distance to Nearest	21.5 km	Date	Feb 2026

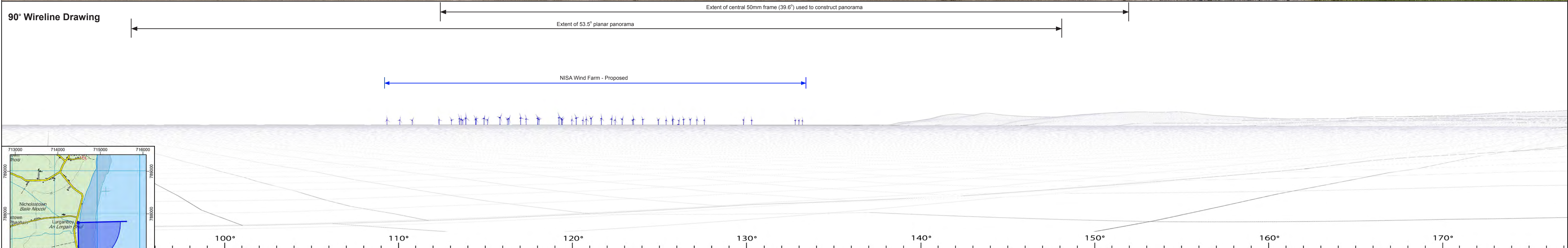
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



90° Baseline Photograph



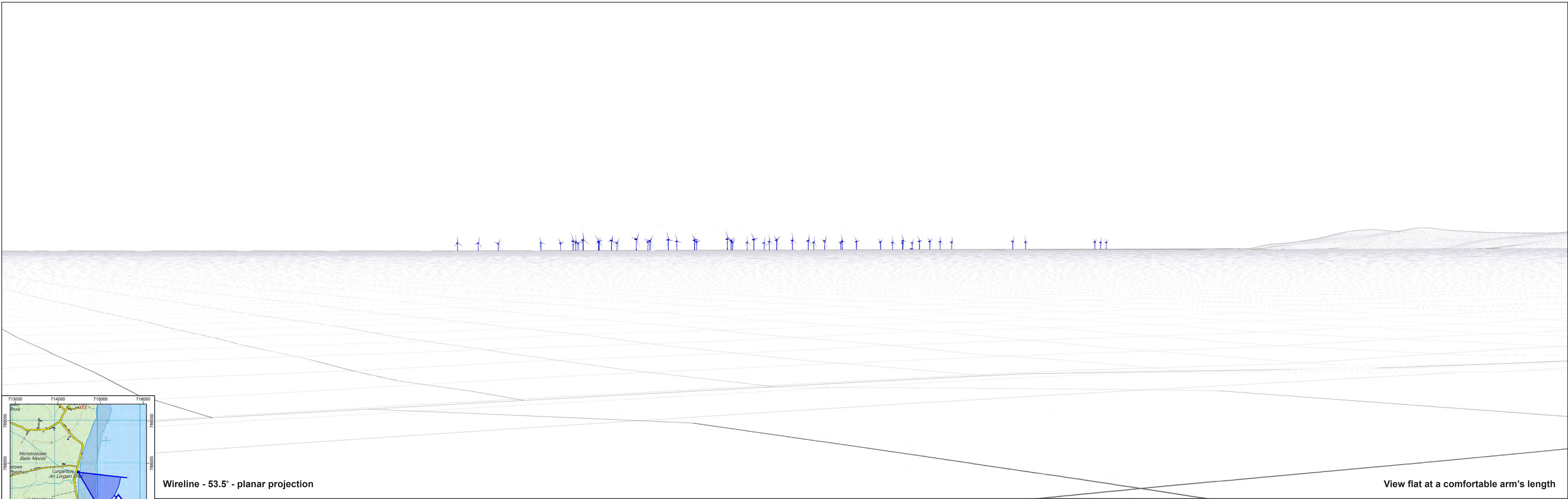
VP12 (View 2) Baseline Photo and Wireline
Lurganboy Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714479	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	787792	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	3.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:45	Distance to Nearest	21.5 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP12 Wireline
Lurganboy Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	714479	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	787792	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	3.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	21.5 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP12 Photomontage
Lurganboy Beach , Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714479	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	787792	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	3.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:45	Distance to Nearest	21.5 km	Date	Feb 2026

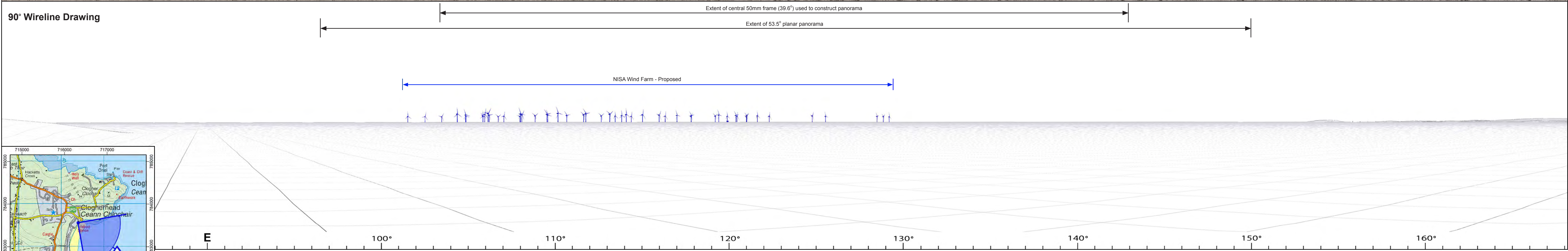
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph



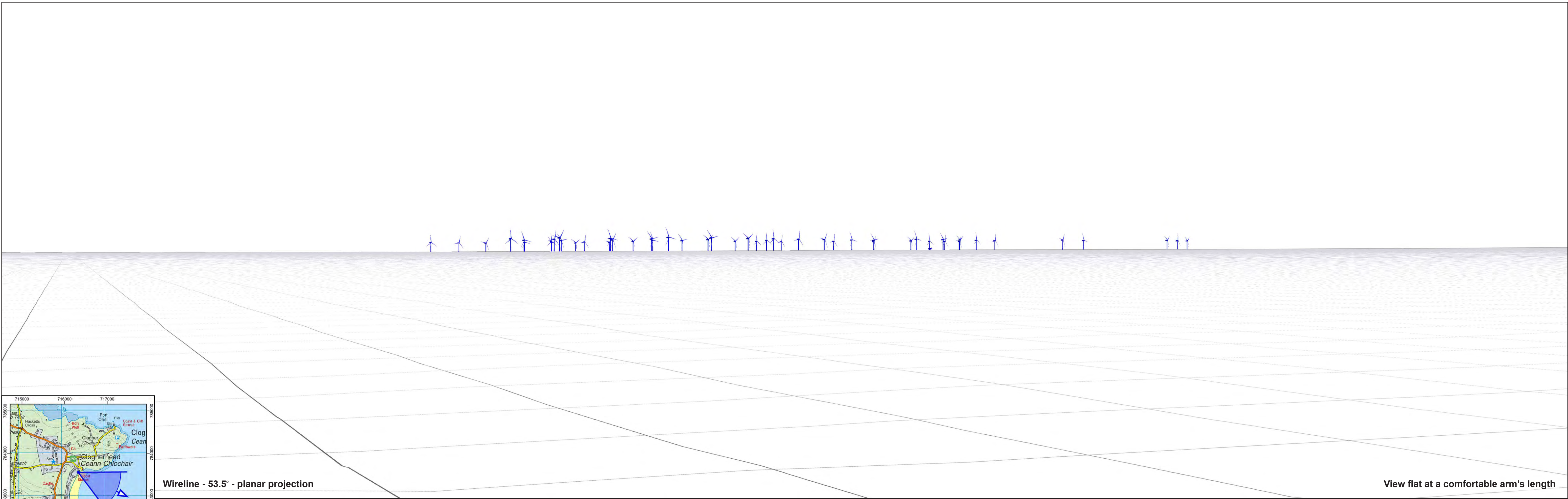
VP13 Baseline Photo and Wireline
Clogherhead Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716322	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	783559	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	14-Apr-21 - 12:34	Distance to Nearest	18.1 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

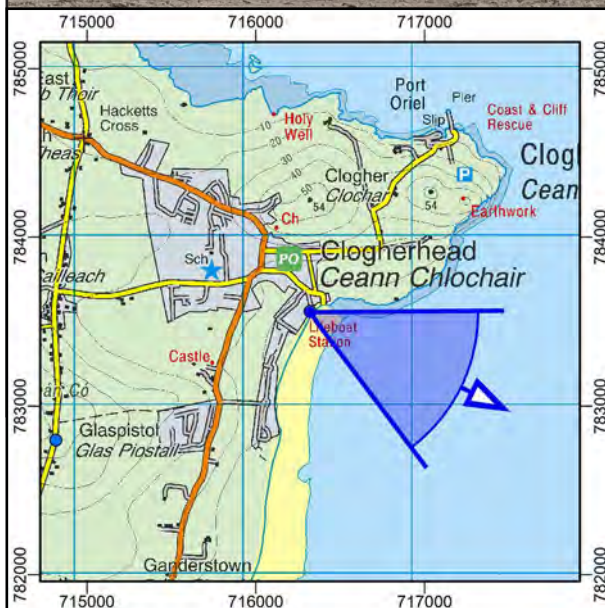
VP13 Wireline
Clogherhead Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	716322	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	783559	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	18.1 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP13 Photomontage
Clogherhead Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716322	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	783559	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	14-Apr-21 - 12:34	Distance to Nearest	18.1 km	Date	Feb 2026

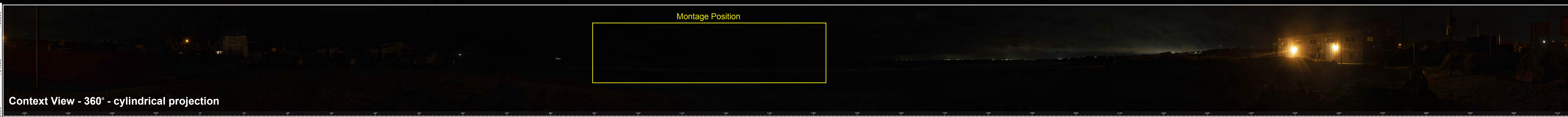
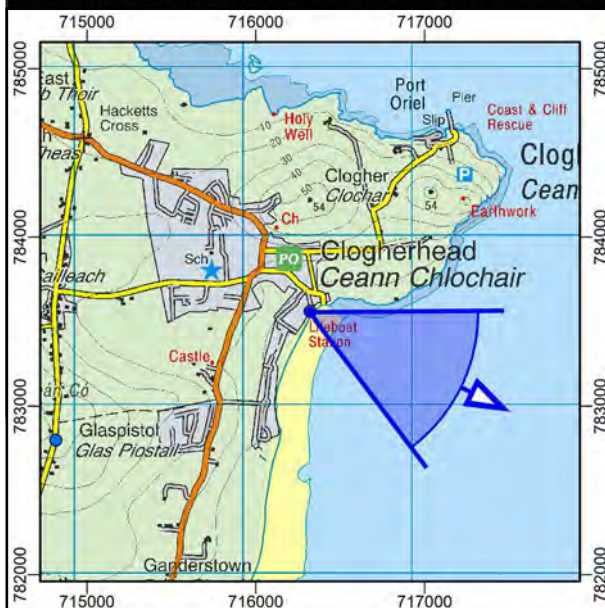
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 

Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length



Context View - 360° - cylindrical projection

VP13 Nighttime Photomontage
Clogherhead Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716322	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	783559	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	6.0 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	10-Oct-23 - 21:44	Distance to Nearest	18.1 km	Date	Mar 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

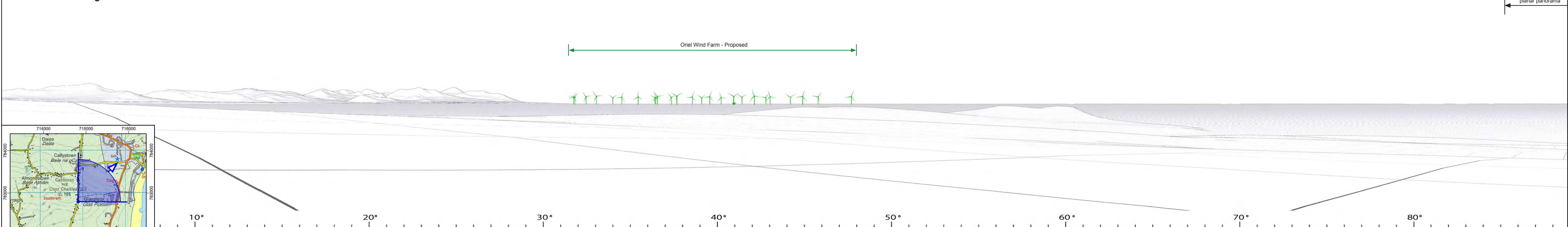
Client:
NISA
North Irish Sea Array

LVIA Consultant:
macroworks
APEM Group

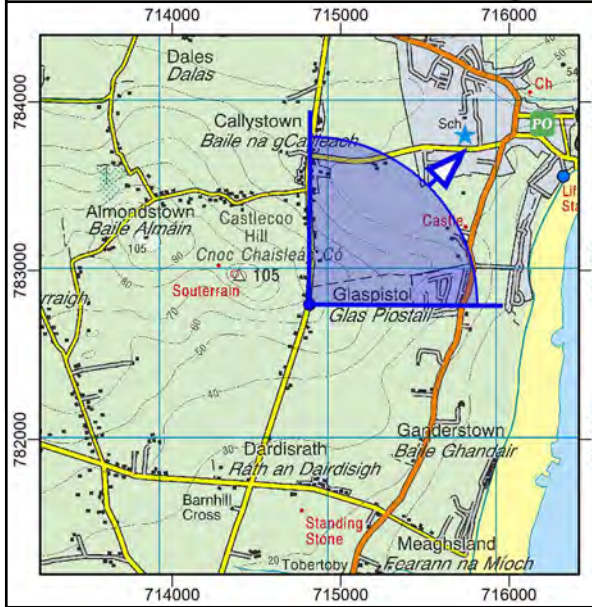


90° Baseline Photograph

90° Wireline Drawing



Extent of 53.5° planar panorama



VP14 (View 1) Baseline Photo and Wireline
Local Road at Castlecoe Hill,
Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714816	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	782798	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	67 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:14	Distance to Nearest	19.3 km	Date	Feb 2026

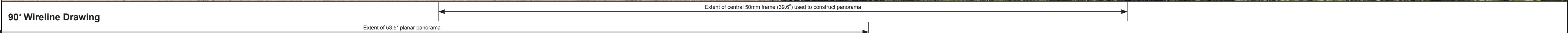
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

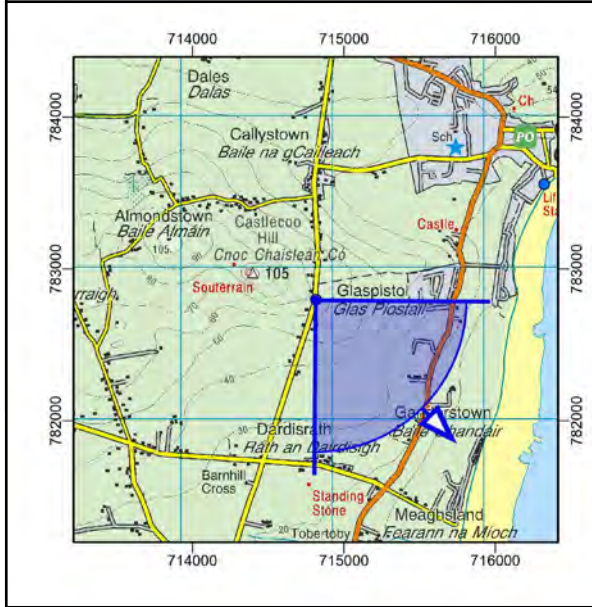
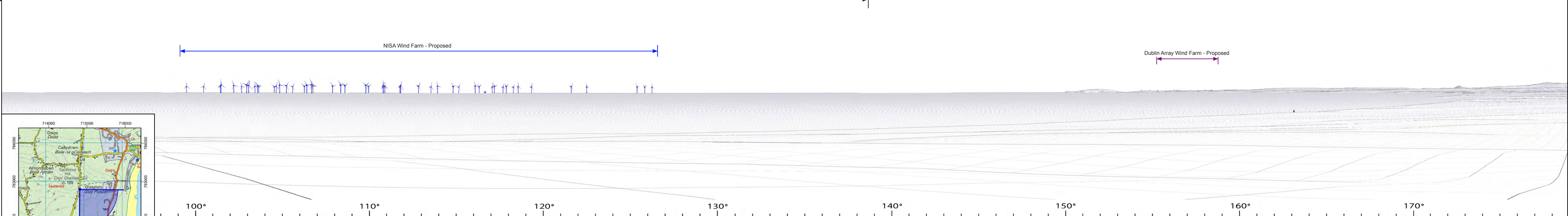
LVIA Consultant: 



90° Baseline Photograph



90° Wireline Drawing



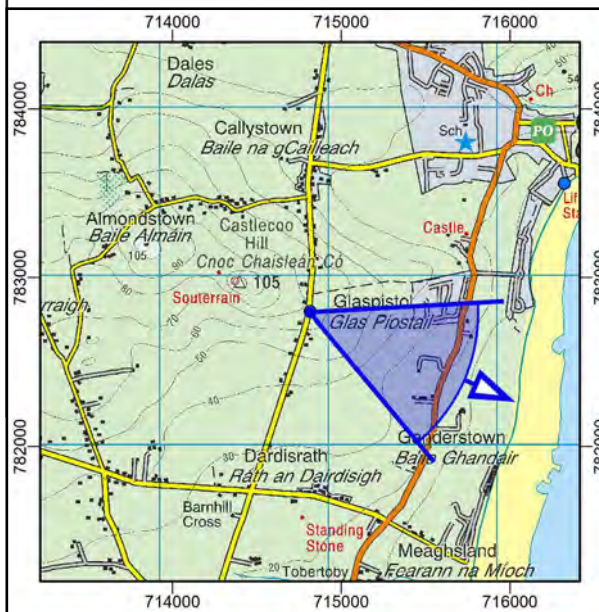
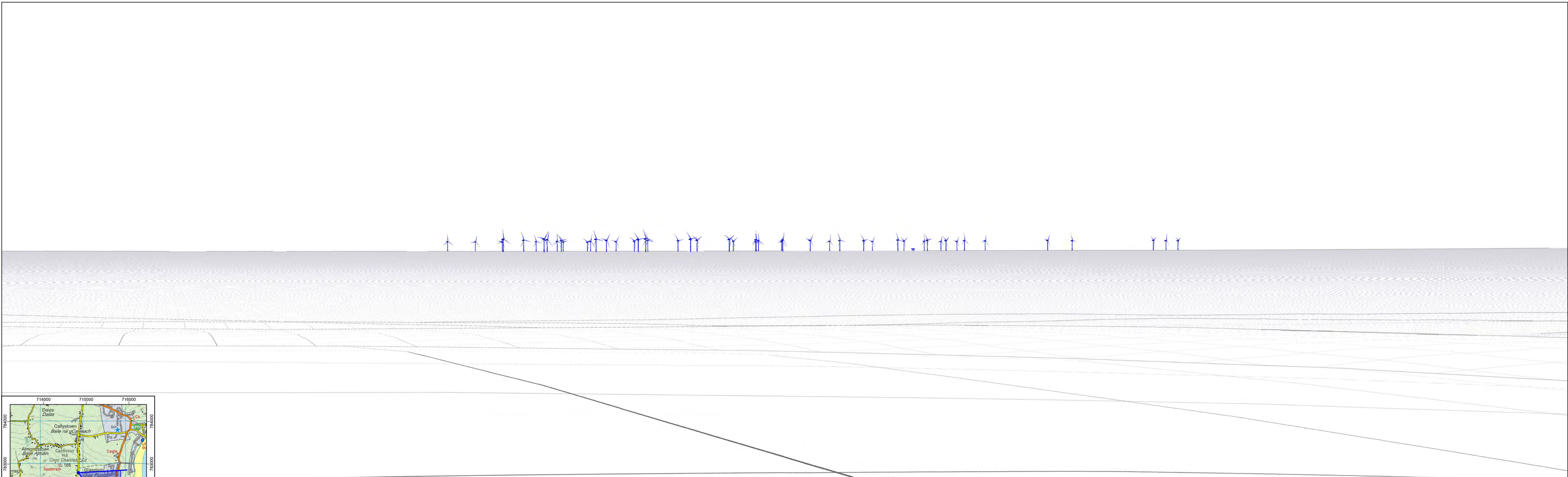
VP14 (View 2) Baseline Photo and Wireline
Local Road at Castlecoo Hill,
Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714816	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	782798	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	67 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:14	Distance to Nearest	19.3 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP14 Wireline
Local Road at Castlecoe Hill,
Co. Louth

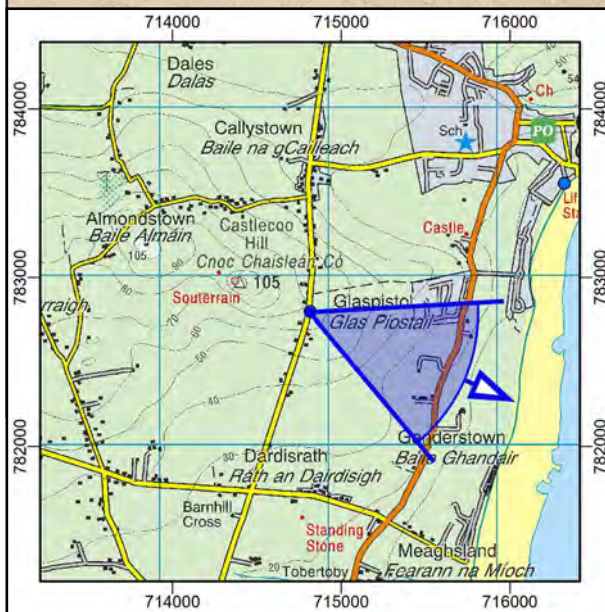
Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	714816	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	782798	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	67 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	19.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:


macroworks
APEN Group



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP14 Photomontage
Local Road at Castlecoe Hill,
Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	714816	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	782798	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	67 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 17:14	Distance to Nearest	19.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

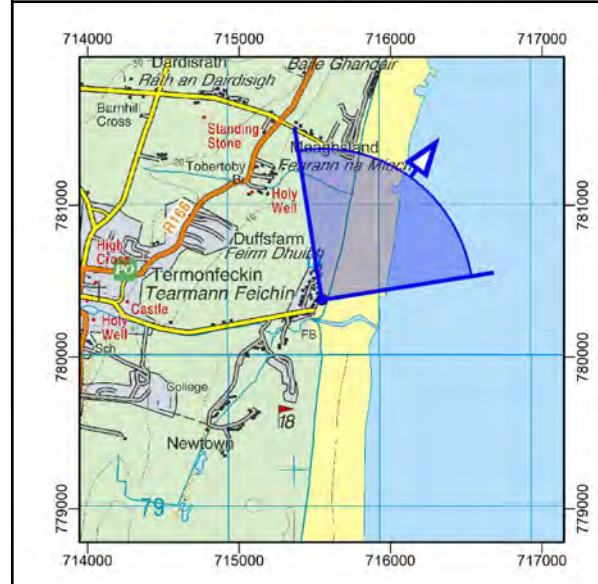
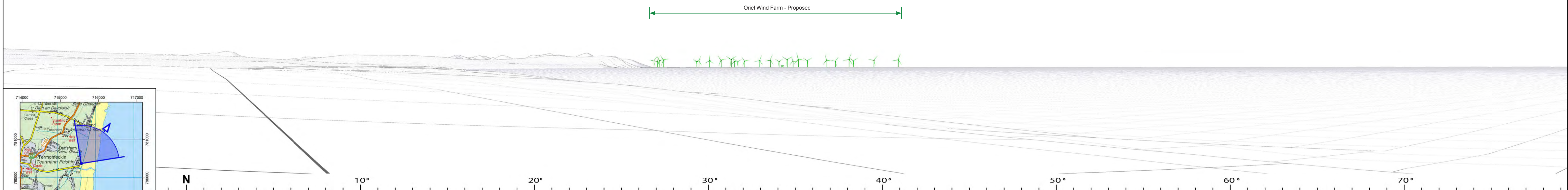
Client:
NISA
North Irish Sea Array

LVIA Consultant:
macroworks
APEN Group



90° Baseline Photograph

90° Wireline Drawing



**VP15 (View 1) Baseline Photo and Wireline
Termonfeckin Beach, Co. Louth**

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715547	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	780379	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	2.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 16:57	Distance to Nearest	18.0 km	Date	Feb 2026

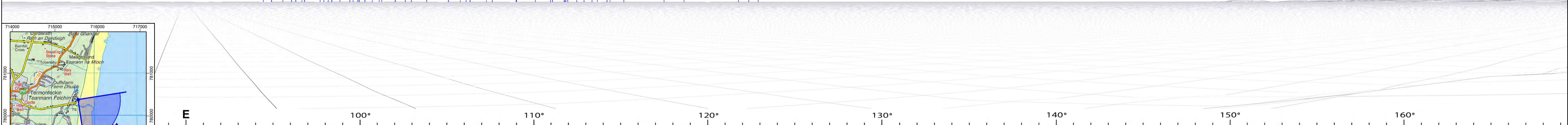
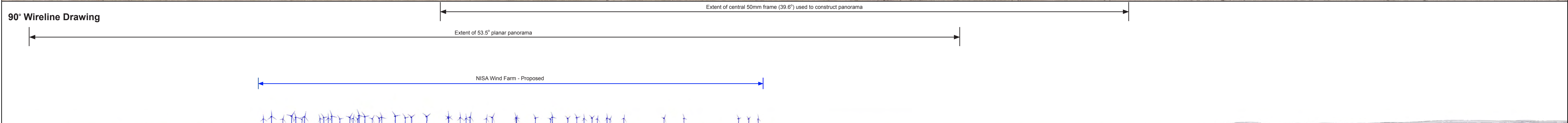
Project: **North Irish Sea Array
Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph



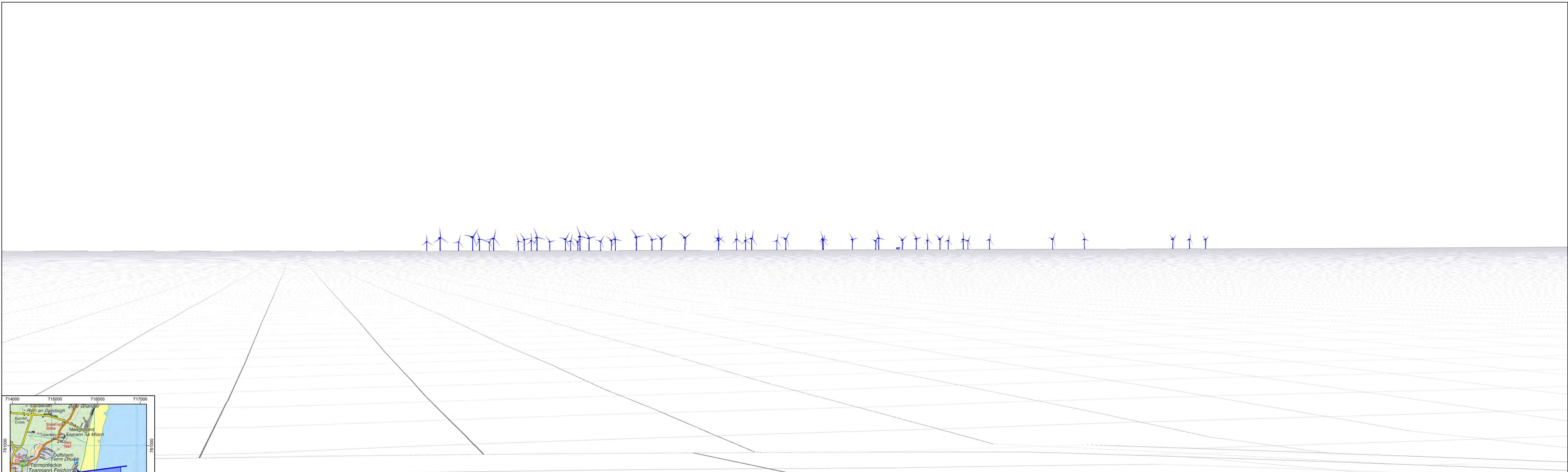
VP15 (View 2) Baseline Photo and Wireline
Termonfeckin Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715547	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	780379	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	2.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 16:57	Distance to Nearest	18.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP15 Wireline
Termonfeckin Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	715547	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	780379	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	2.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	18.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP15 Photomontage
Termonfeckin Beach, Co. Louth

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	715547	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	780379	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	2.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 16:57	Distance to Nearest	18.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

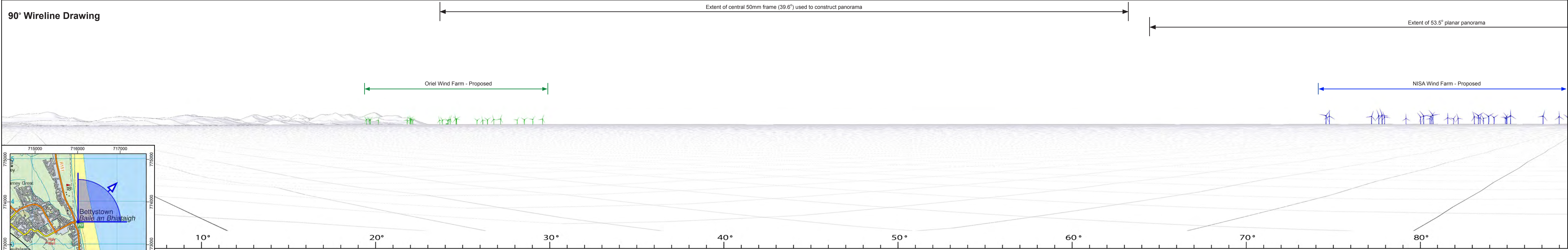
Client: **NISA**
 North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph

90° Wireline Drawing



**VP16 (View 1) Baseline Photo and Wireline
Bettystown Beach, Co. Meath**

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716014	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	773534	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	21-Jul-21 - 14:30	Distance to Nearest	17.7 km	Date	Feb 2026

Project: **North Irish Sea Array
Offshore Wind Farm**

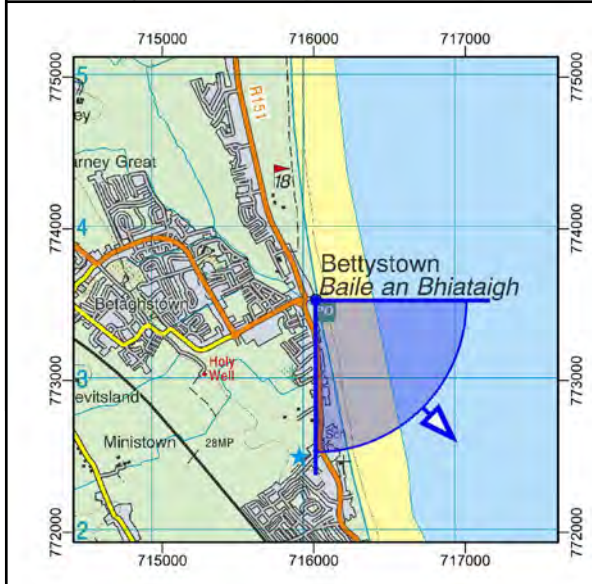
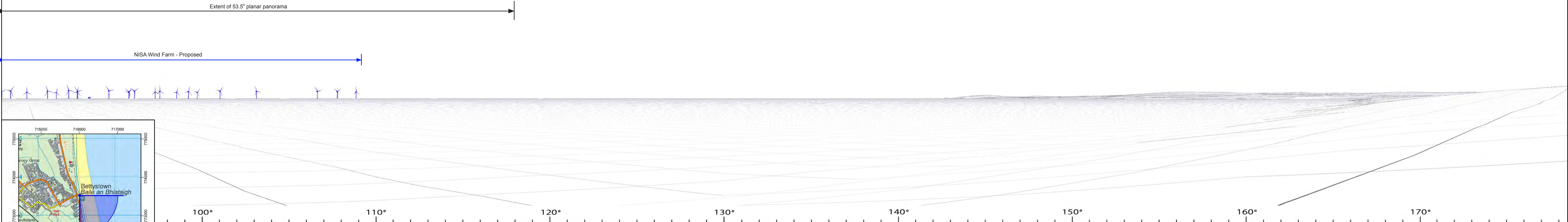
Client: **NISA**
North Irish Sea Array

LVIA Consultant:



90° Baseline Photograph

90° Wireline Drawing



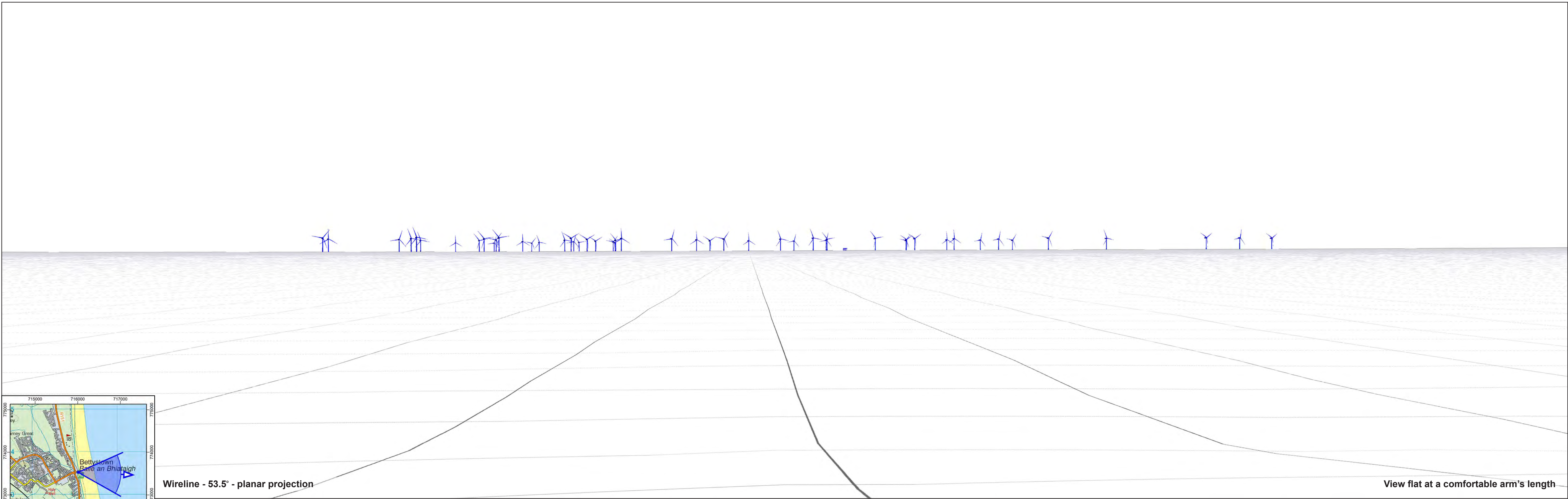
VP16 (View 2) Baseline Photo and Wireline
Bettystown Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716014	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	773534	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	21-Jul-21 - 14:30	Distance to Nearest	17.7 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



VP16 Wireline
Bettystown Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	716014	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	773534	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	17.7 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

Client:
NISA
 North Irish Sea Array

LVIA Consultant:




Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

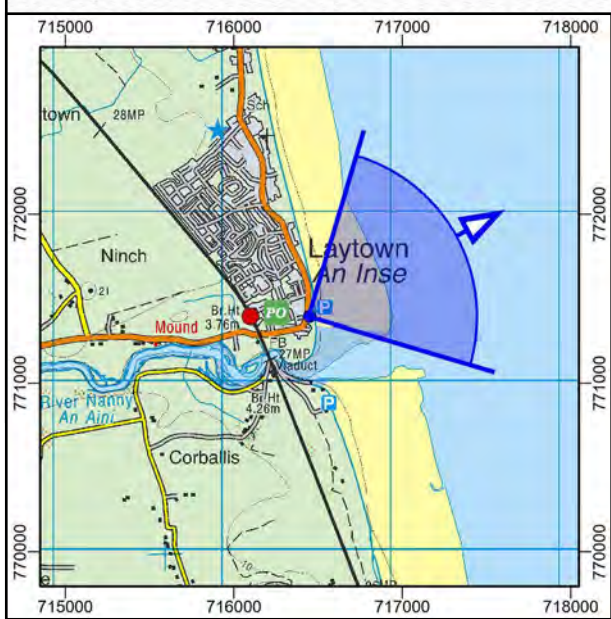
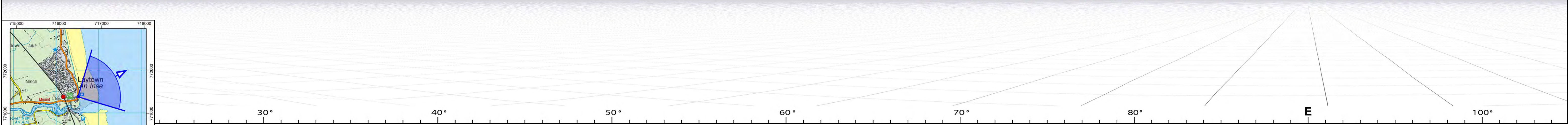
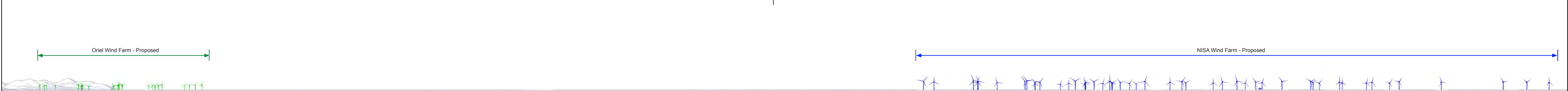
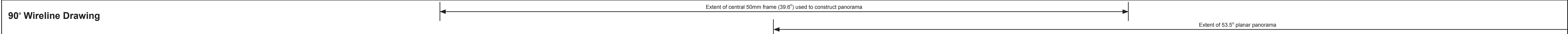
VP16 Photomontage
Bettystown Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716014	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	773534	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	21-Jul-21 - 14:30	Distance to Nearest	17.7 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:

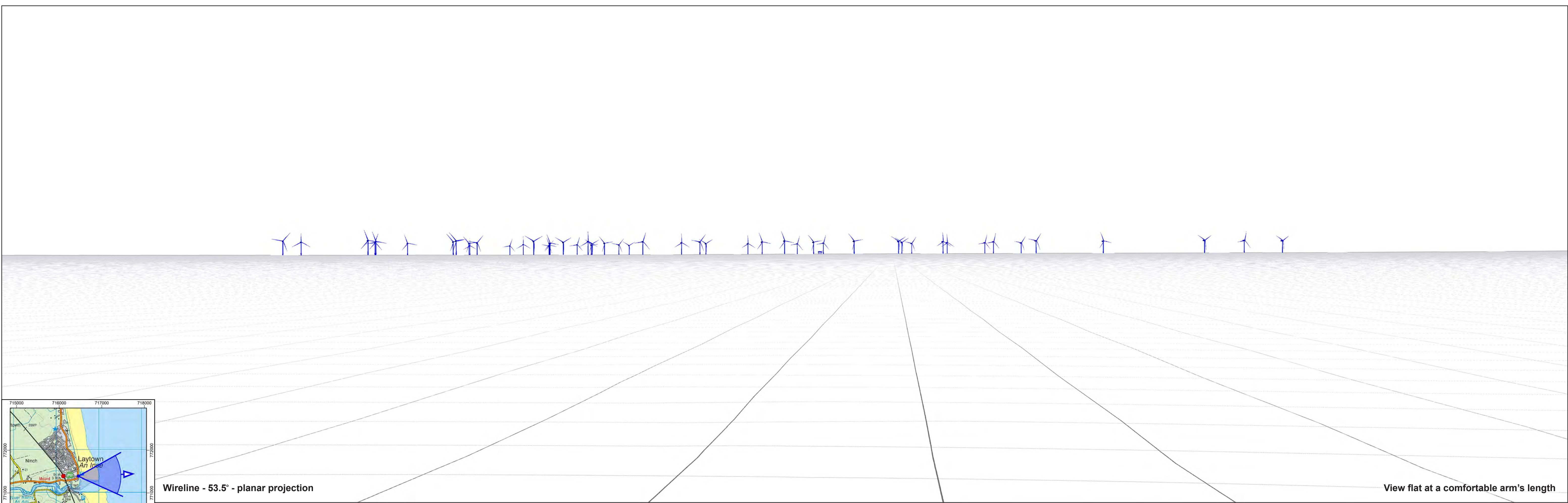
VP17 Baseline Photo and Wireline
Amenity Area, Laytown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716450	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	771394	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	7.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 16:01	Distance to Nearest	17.8 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP17 Wireline
Amenity Area, Laytown , Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	716450	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	771394	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	7.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	17.8 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

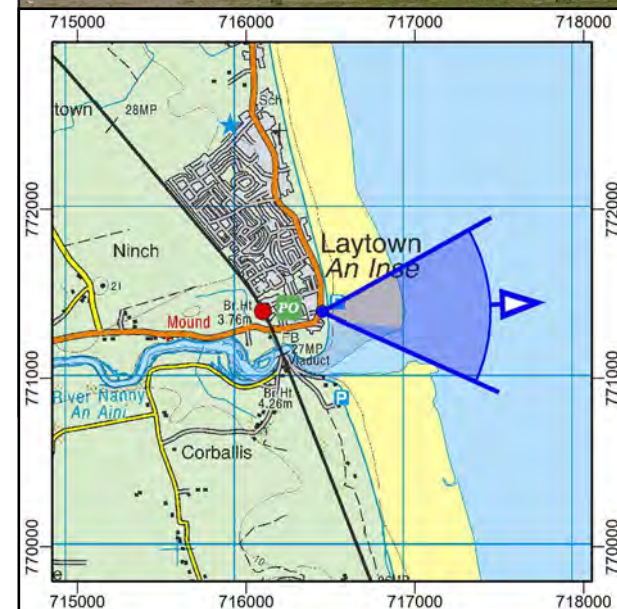
Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length



VP17 Photomontage
Amenity Area, Laytown , Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	716450	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	771394	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	7.1 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 16:01	Distance to Nearest	17.8 km	Date	Feb 2026

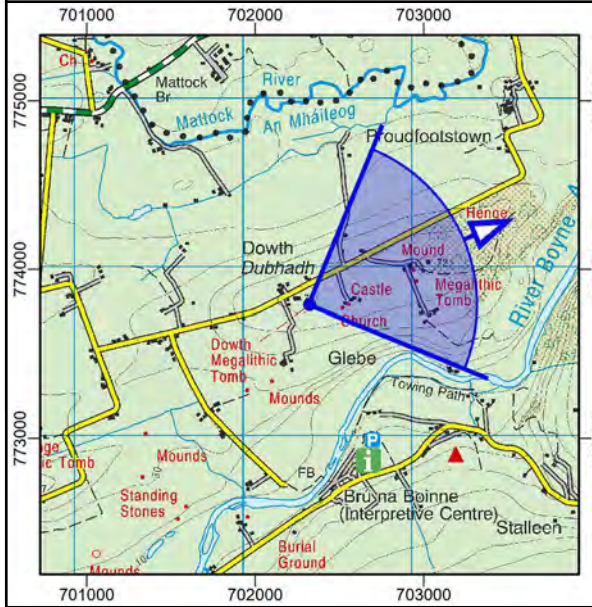
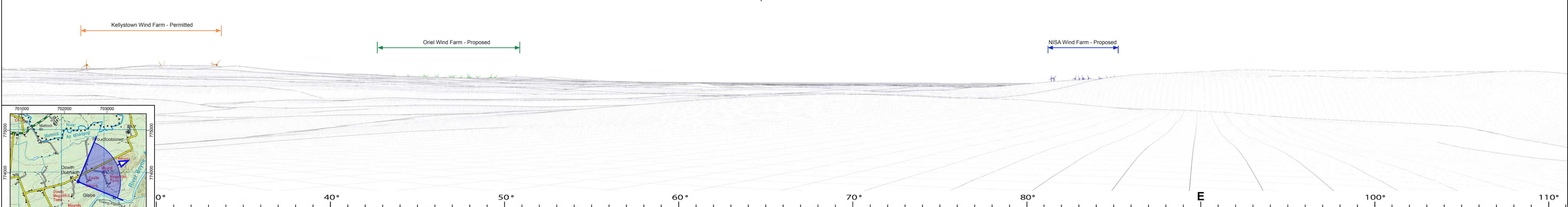
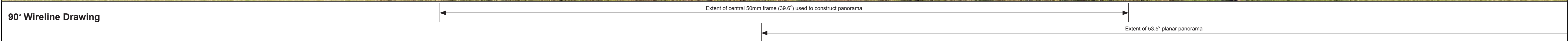
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph



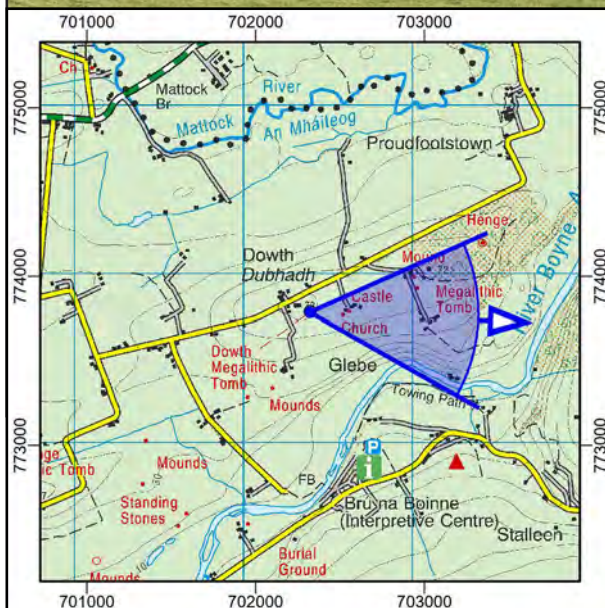
VP18 Baseline Photo and Wireline
Douth Passage Tomb, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	702323	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	773791	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	81.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 15:02	Distance to Nearest	31.2 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP18 Photomontage
Douth Passage Tomb, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	702323	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	773791	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	81.8 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 15:02	Distance to Nearest	31.2 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

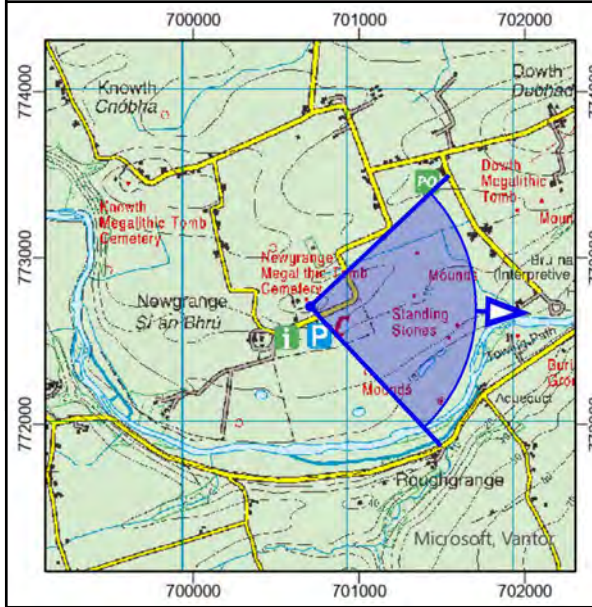
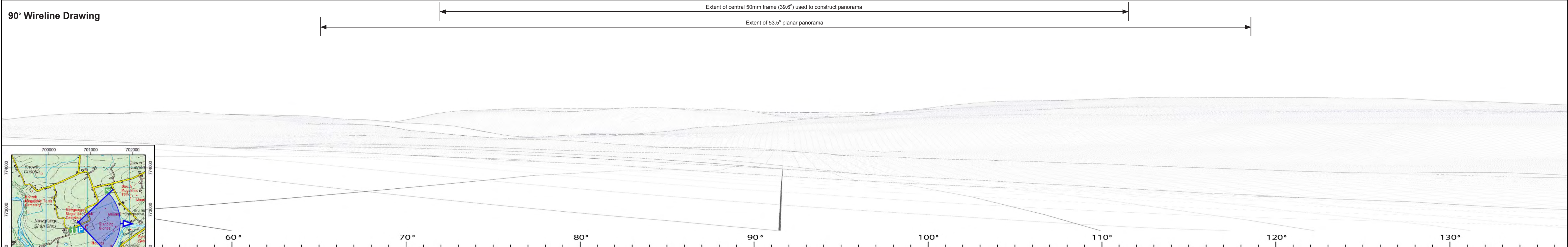
Client:


LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



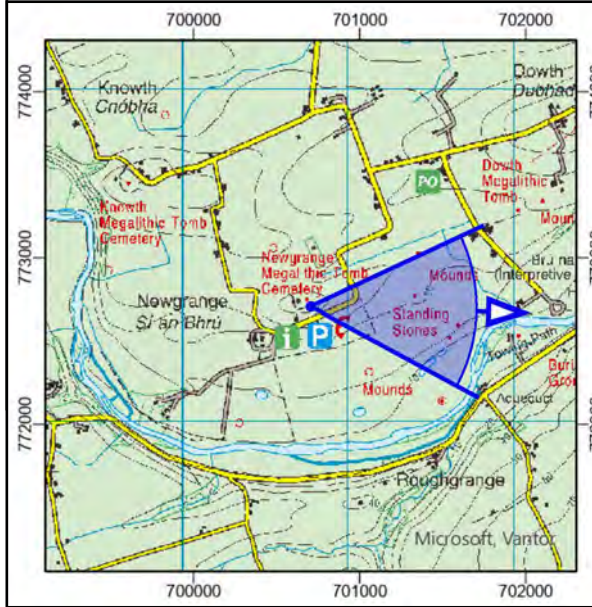
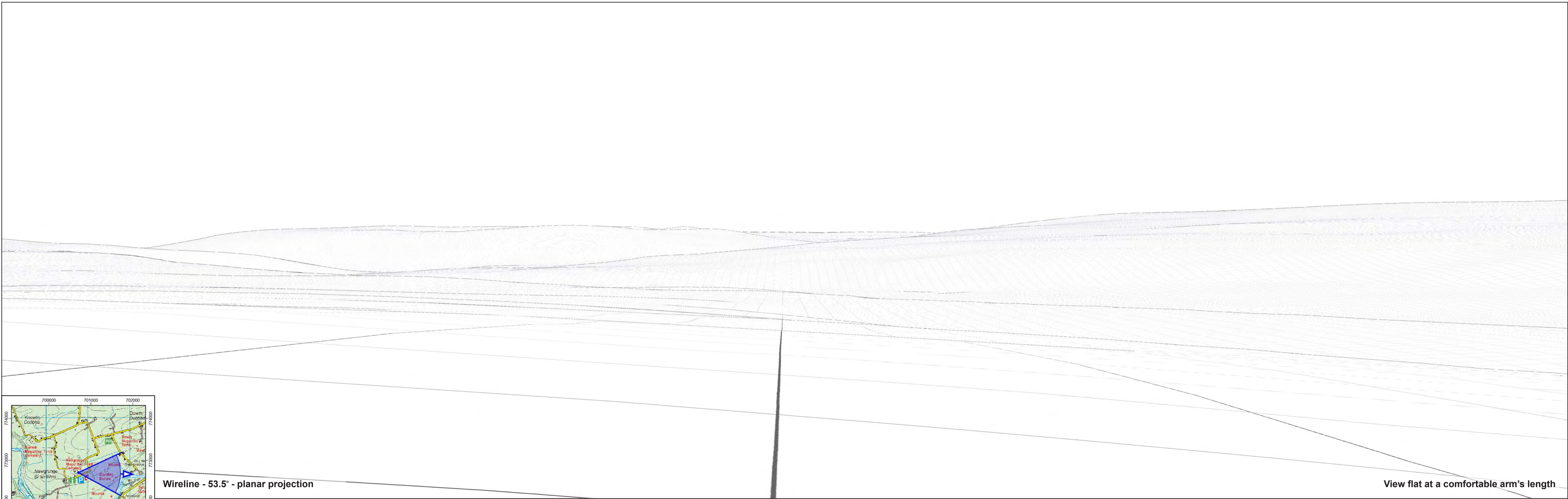
VP18a Baseline Photo and Wireline
Newgrange Passage Tomb (Entrance), Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	700706	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	772712	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	54.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	23-May-25 - 09:15	Distance to Nearest	32.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP18a Wireline
Newgrange Passage Tomb (Entrance), Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	700706	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	772712	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	54.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	32.9 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

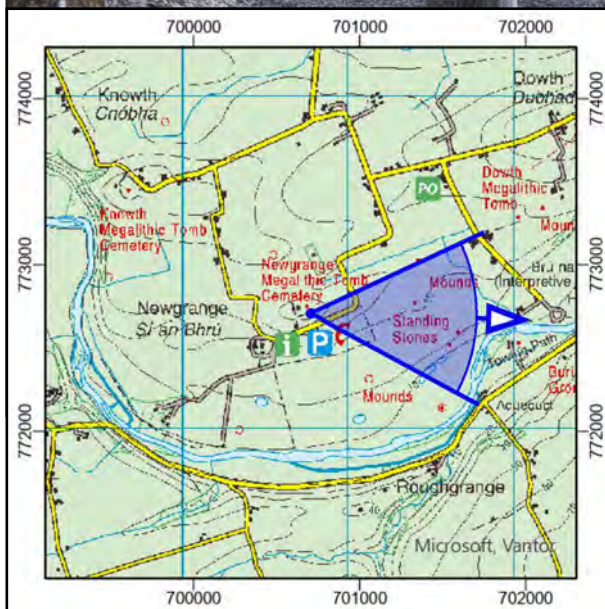
Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length



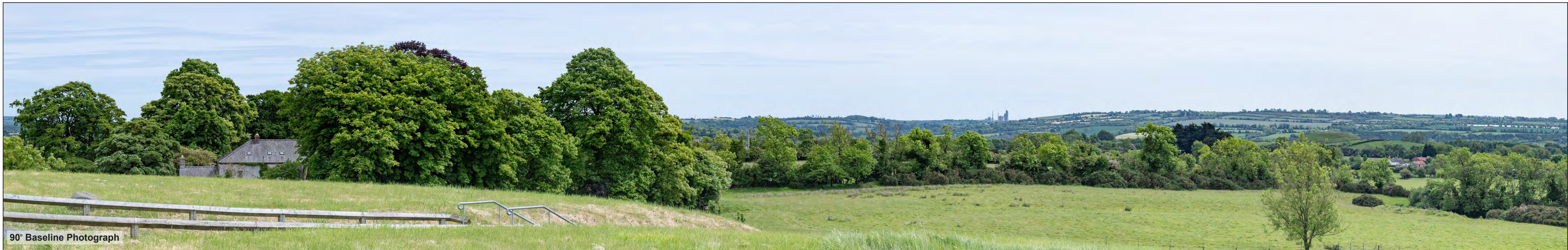
VP18a Photomontage
**Newgrange Passage Tomb
 (Entrance), Co. Meath**

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	700706	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	772712	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	54.3 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	23-May-25 - 09:15	Distance to Nearest	32.9 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

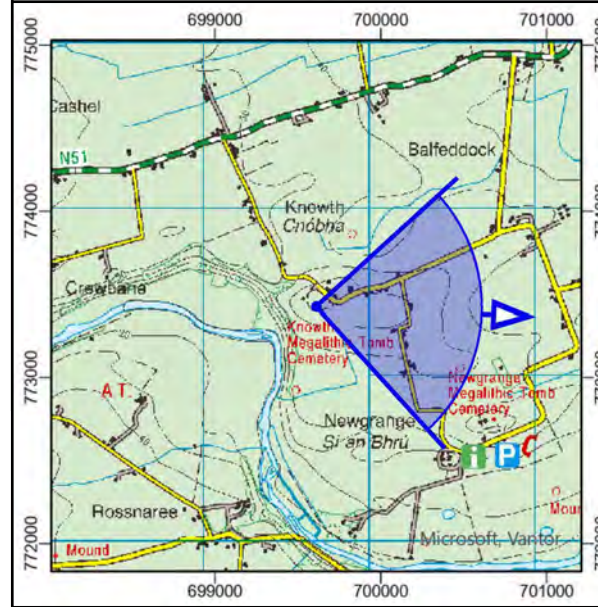
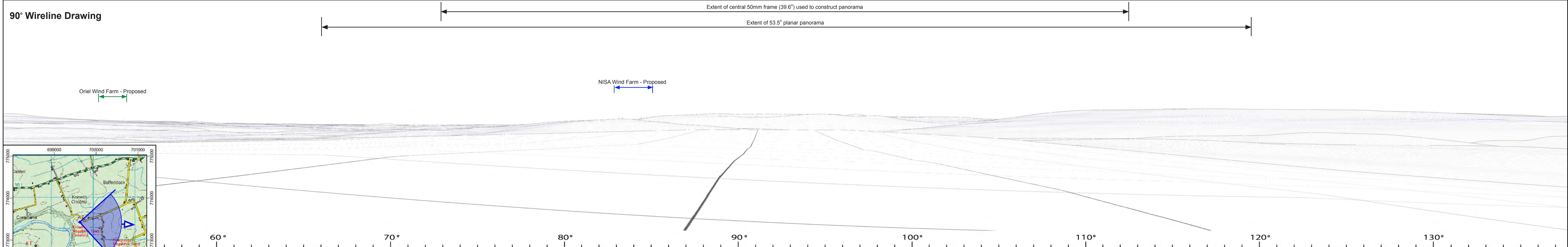
Client:
NISA
 North Irish Sea Array

LVIA Consultant:

90° Baseline Photograph

90° Wireline Drawing



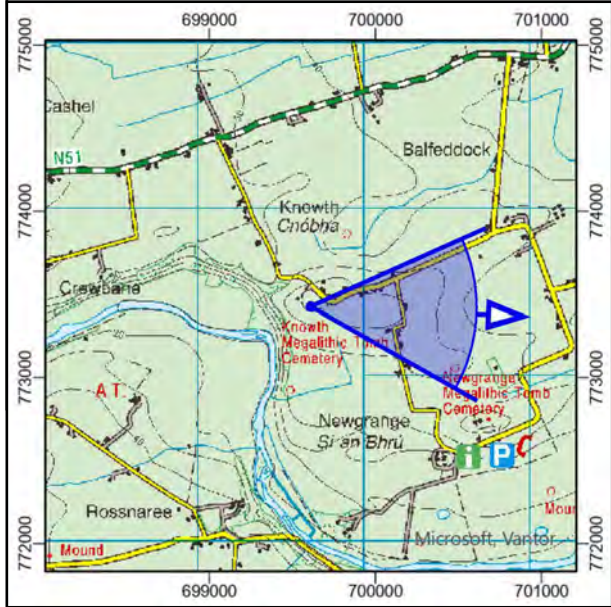
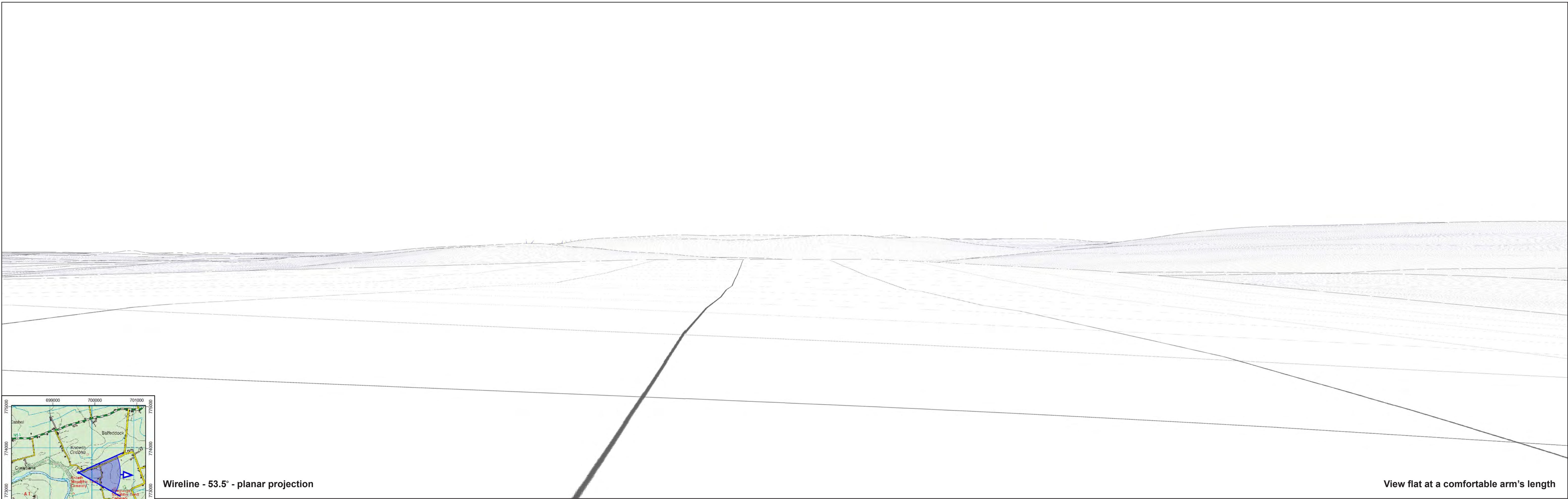
VP18b Baseline Photo and Wireline
Knowth Tomb (Top), Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	699611	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	773431	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	77.7 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	23-May-25 - 12:25	Distance to Nearest	34.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

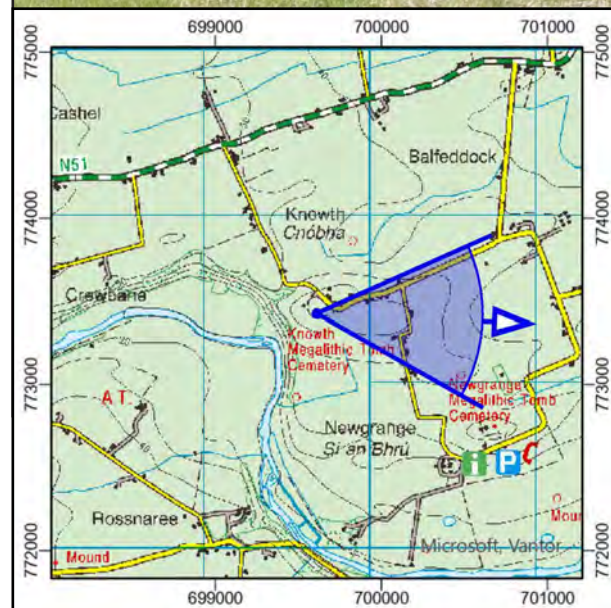
VP18b Wireline
Knowth Tomb (Top), Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	699611	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	773431	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	77.7 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	34.0 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP18b Photomontage
Knowth Tomb (Top), Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	699611	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	773431	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	77.7 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	23-May-25 - 12:25	Distance to Nearest	34.0 km	Date	Feb 2026

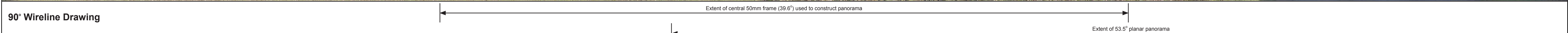
Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

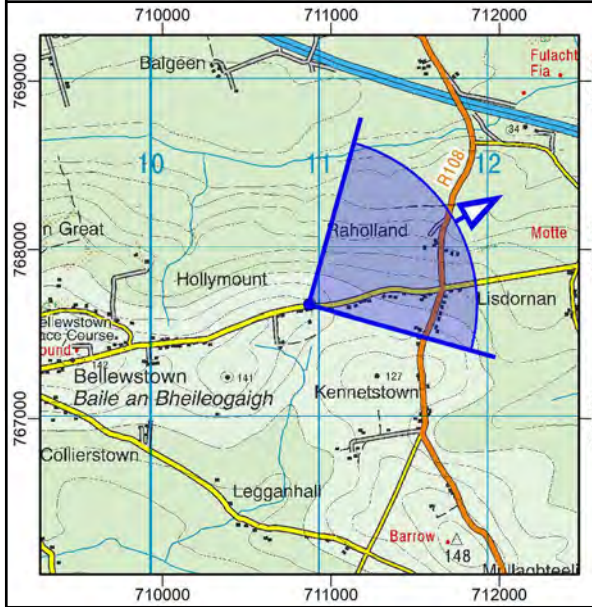
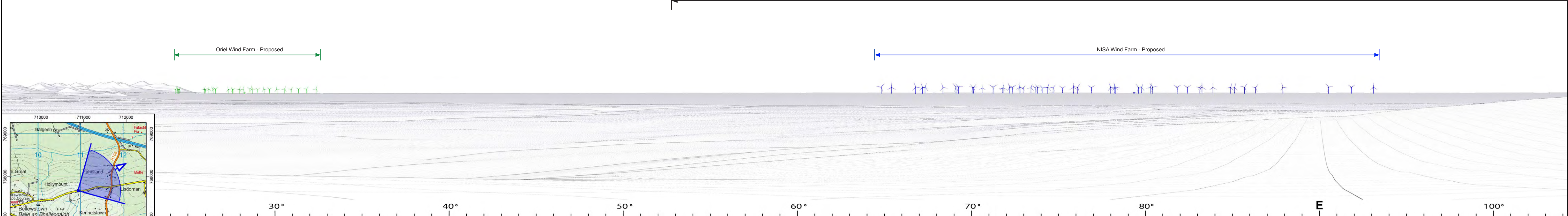
LVIA Consultant: 



90° Baseline Photograph



90° Wireline Drawing



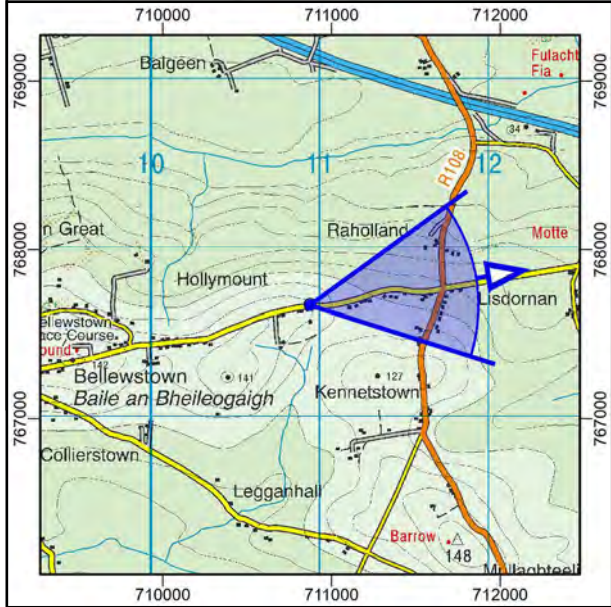
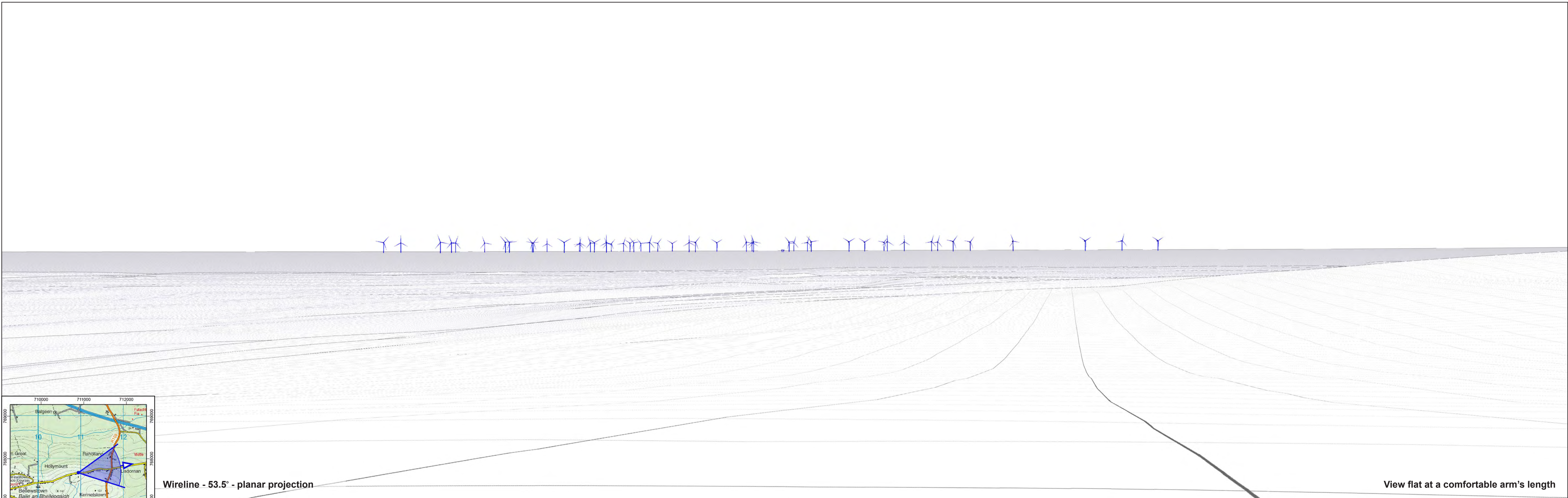
VP19 Baseline Photo and Wireline
Kennetstown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	710873	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	767674	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	120 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 13:50	Distance to Nearest	24.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP19 Wireline
Kennetstown, Co. Meath

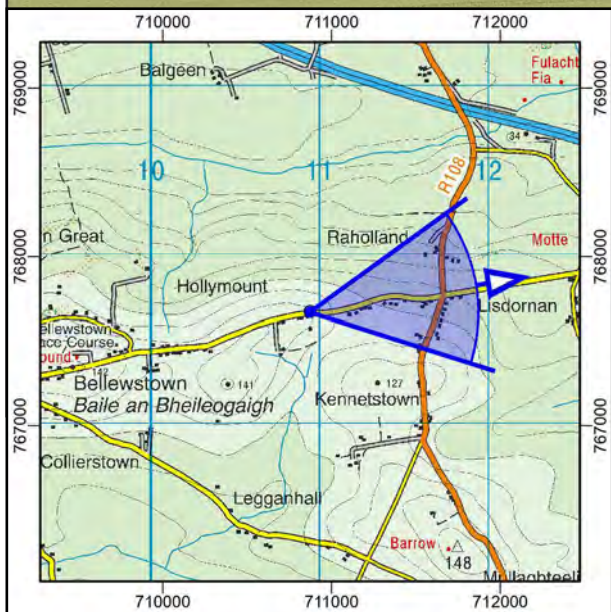
Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	710873	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	767674	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	120 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	24.4 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:


macroworks
APEN Group



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP19 Photomontage
Kennetstown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	710873	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	767674	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	120 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 13:50	Distance to Nearest	24.4 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

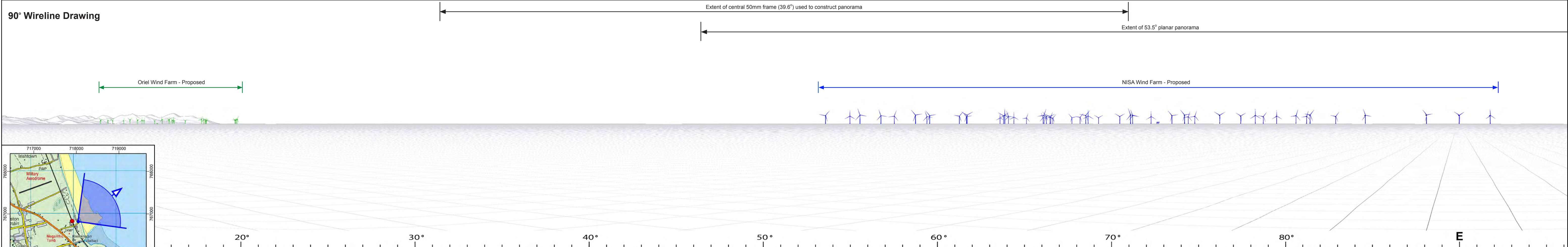
Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



90° Baseline Photograph

90° Wireline Drawing



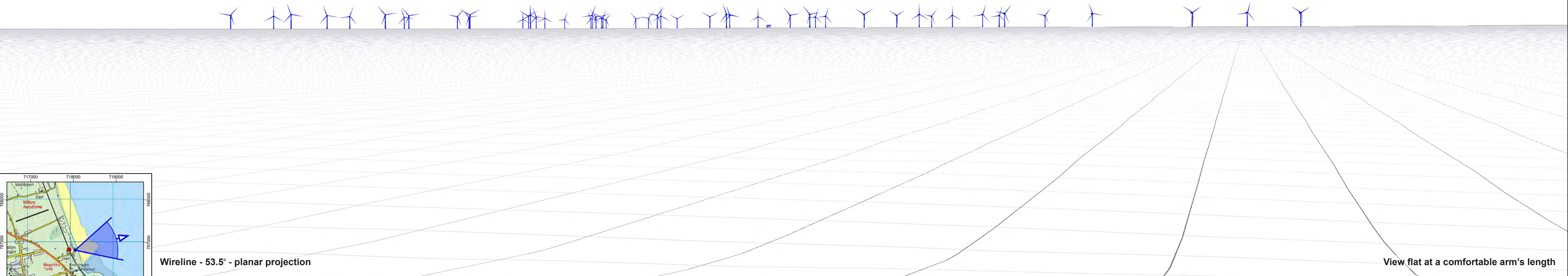
VP20 Baseline Photo and Wireline
Gormanston Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	718044	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	766819	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	9.6 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 15:16	Distance to Nearest	18.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:
macroworks
APEM Group



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP20 Wireline
Gormanston Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	718044	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	766819	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	9.6 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	18.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:


macroworks
APEN Group



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP20 Photomontage
Gormanston Beach, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	718044	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	766819	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	9.6 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	01-May-23 - 15:16	Distance to Nearest	18.3 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

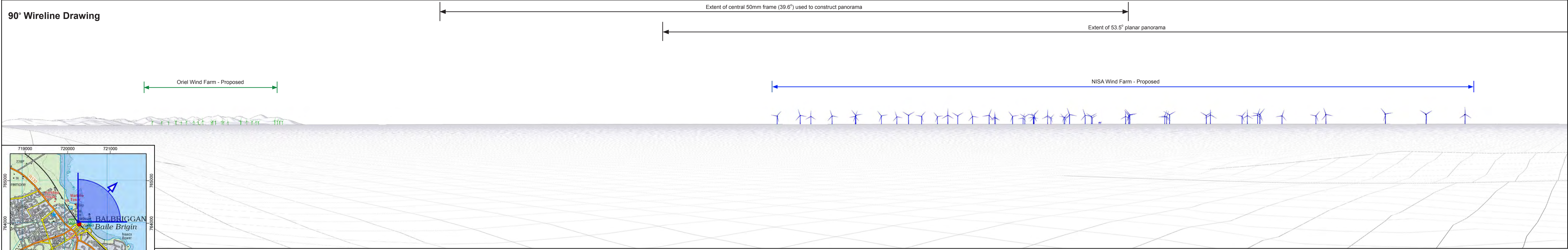
Client:
NISA
North Irish Sea Array

LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



VP21 Baseline Photo and Wireline
Balbriggan Beach (Fingal),
Co. Dublin

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	720247	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	764035	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	13.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	21-Jul-21 - 13:17	Distance to Nearest	16.5 km	Date	Feb 2026

Project:
North Irish Sea Array
Offshore Wind Farm

Client:
NISA
North Irish Sea Array

LVIA Consultant:




Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP21 Wireline
Balbriggan Beach (Fingal),
Co. Dublin

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	720247	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	764035	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	13.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	16.5 km	Date	Feb 2026

Project: **North Irish Sea Array**
Offshore Wind Farm

Client: **NISA**
North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP21 Photomontage
Balbriggan Beach (Fingal),
Co. Dublin

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	720247	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	764035	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	13.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	21-Jul-21 - 13:17	Distance to Nearest	16.5 km	Date	Feb 2026

Project:
North Irish Sea Array
Offshore Wind Farm

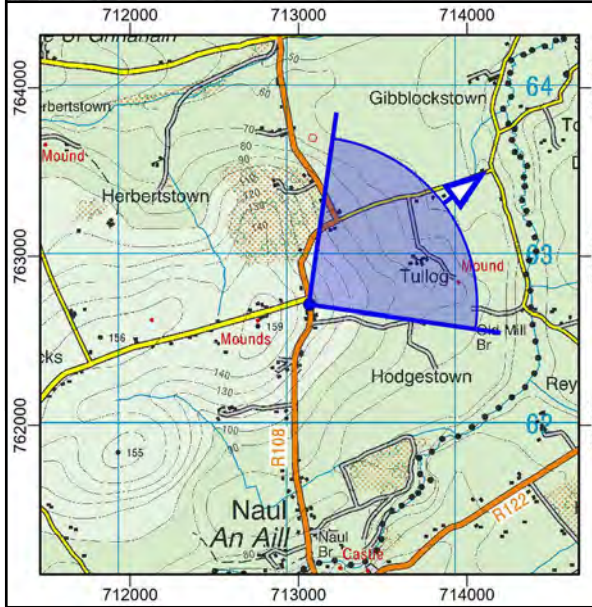
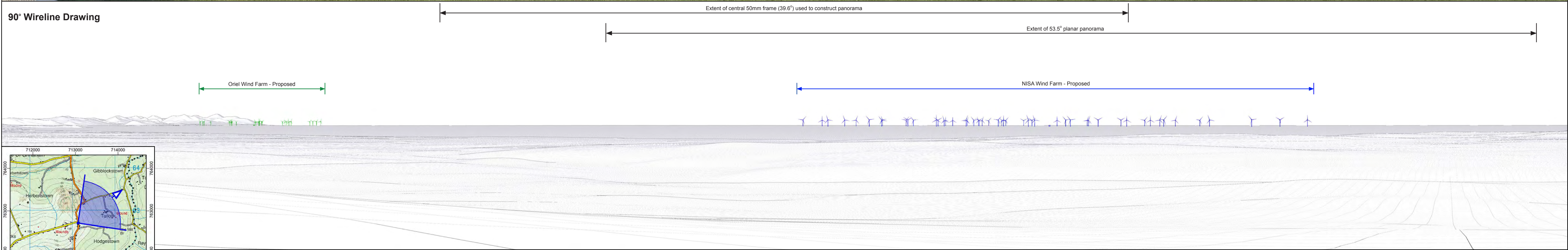
Client:

NISA
 North Irish Sea Array

LVIA Consultant:




90° Baseline Photograph



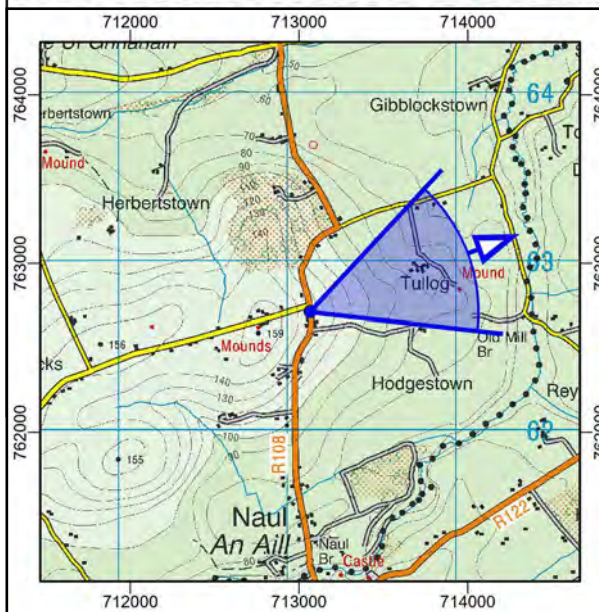
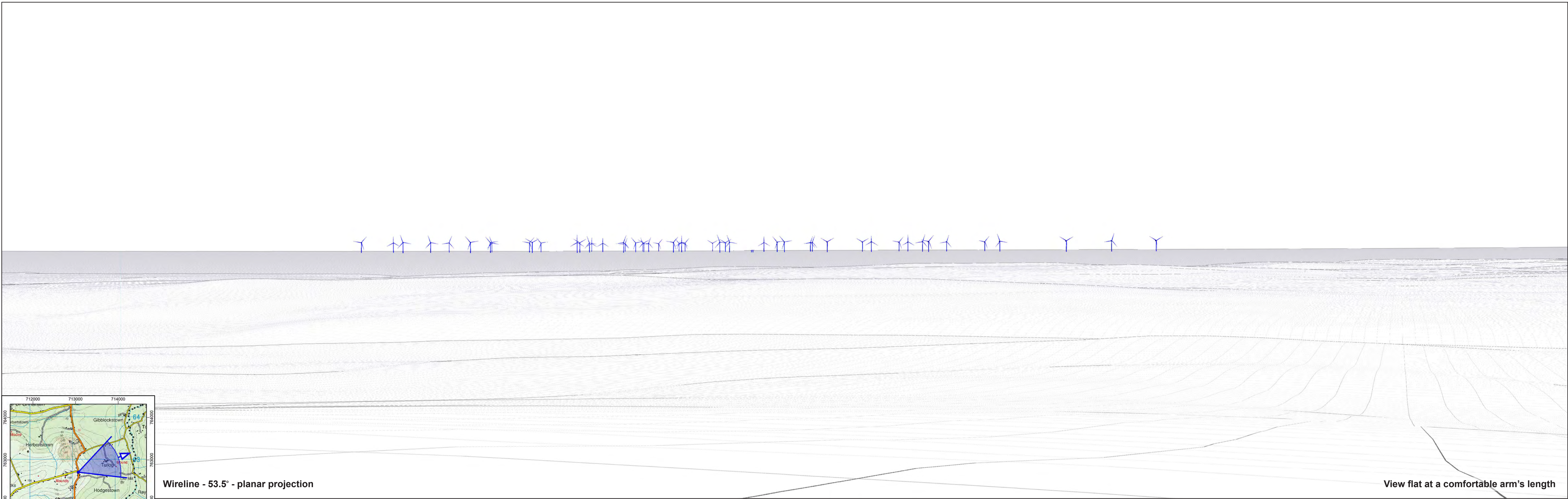
VP22 Baseline Photo and Wireline
R108 at Snowtown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	713065	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	762714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	131.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 13:34	Distance to Nearest	23.8 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

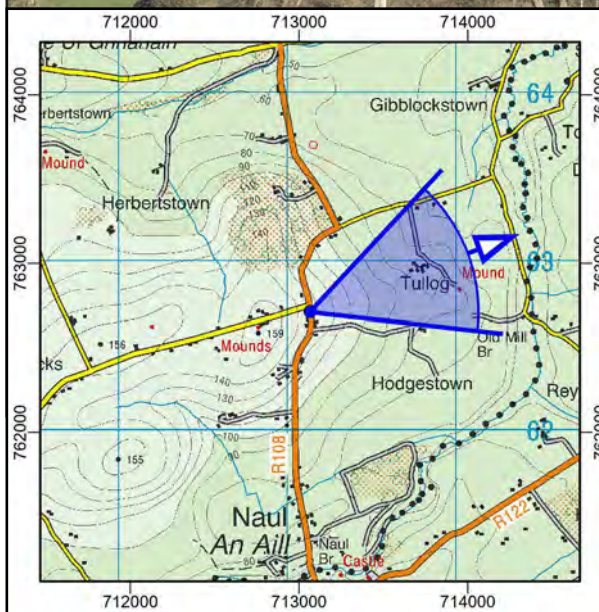
VP22 Wireline
R108 at Snowtown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	713065	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	762714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	131.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	23.8 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
 North Irish Sea Array

LVIA Consultant: 



Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP22 Photomontage
R108 at Snowtown, Co. Meath

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	713065	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	762714	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	131.2 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	18-Nov-22 - 13:34	Distance to Nearest	23.8 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

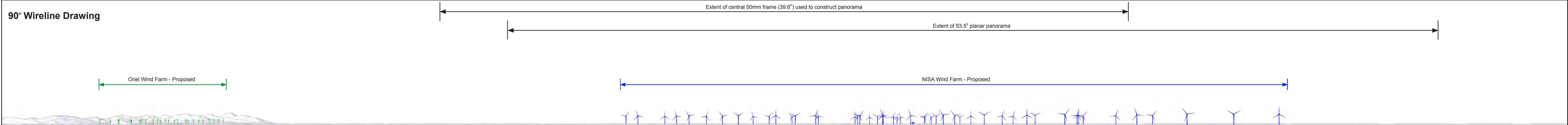
Client:


LVIA Consultant:




90° Baseline Photograph

90° Wireline Drawing



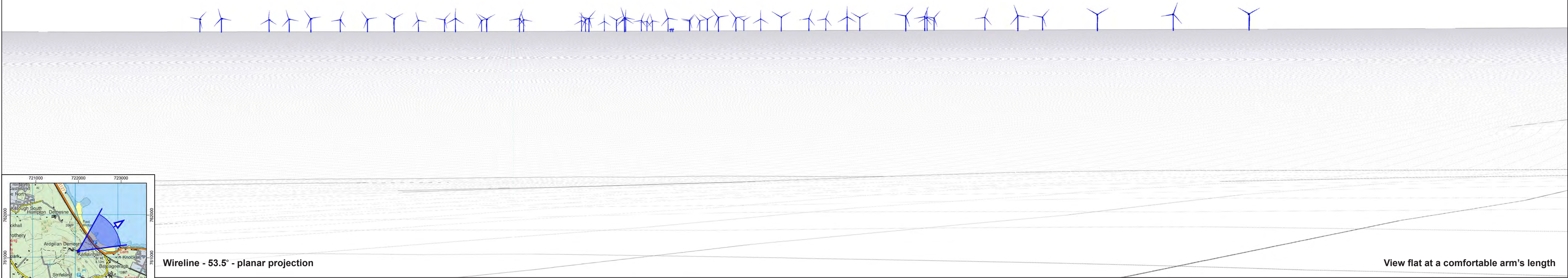
VP23 Baseline Photo and Wireline
Ardgillan Castle Grounds (Fingal),
Co. Dublin

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	721997	Prepared by	NH
Hub Height	165.0 m	Lens	50mm fixe	Northing (ITM)	761154	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	90.0 x 14.2	Elevation / Cam Ht	56.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	14-Apr-21 - 14:05	Distance to Nearest	15.7 km	Date	Feb 2026

Project: **North Irish Sea Array Offshore Wind Farm**

Client: **NISA**
North Irish Sea Array

LVIA Consultant:



Wireline - 53.5° - planar projection

View flat at a comfortable arm's length

VP23 Wireline
**Ardgillan Castle Grounds (Fingal),
 Co. Dublin**

Turbine no. (Option 1)	49	Camera / Sensor	N/A	Easting (ITM)	721997	Created by	NH
Hub Height	165.0 m	Lens	N/A	Northing (ITM)	761154	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	56.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	N/A	Distance to Nearest	15.7 km	Date	Feb 2026

Project:
**North Irish Sea Array
 Offshore Wind Farm**

Client:
NISA
North Irish Sea Array

LVIA Consultant:




Photomontage - 53.5° - planar projection

View flat at a comfortable arm's length

VP23 Photomontage
Ardgillen Castle Grounds (Fingal),
Co. Dublin

Turbine no. (Option 1)	49	Camera / Sensor	Canon R5 / Full Frame	Easting (ITM)	721997	Created by	NH
Hub Height	165.0 m	Lens	50mm fixed	Northing (ITM)	761154	Checked by	RB
Rotor Diameter	250.0 m	Field of View (H° x V°)	53.5 x 18.2	Elevation / Cam Ht	56.5 m	Status	Final
Blade Tip Height	290.0 m	Date / Time of Capture	14-Apr-21 - 14:05	Distance to Nearest	15.7 km	Date	Feb 2026

Project:
North Irish Sea Array
Offshore Wind Farm

Client:
NISA
North Irish Sea Array

LVIA Consultant:
