

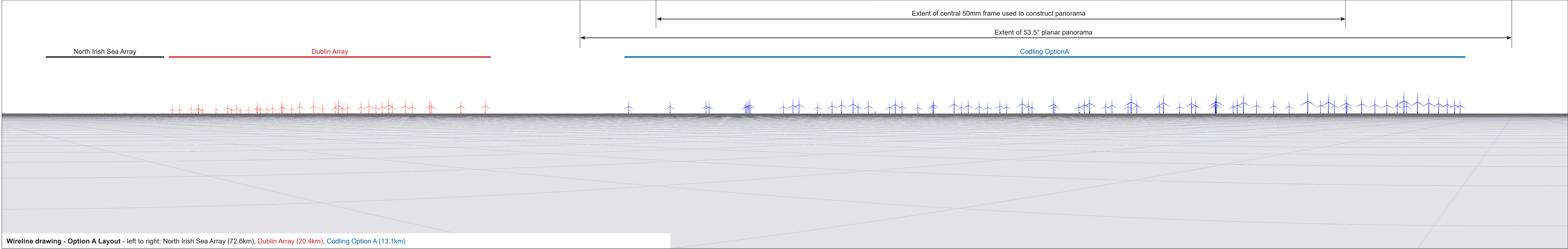
Z:\9273\_CODLING\_WIND\_FARM\600CS\VISUAL\SLIA\9273\_15-17-13.INDD

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Baseline Photograph

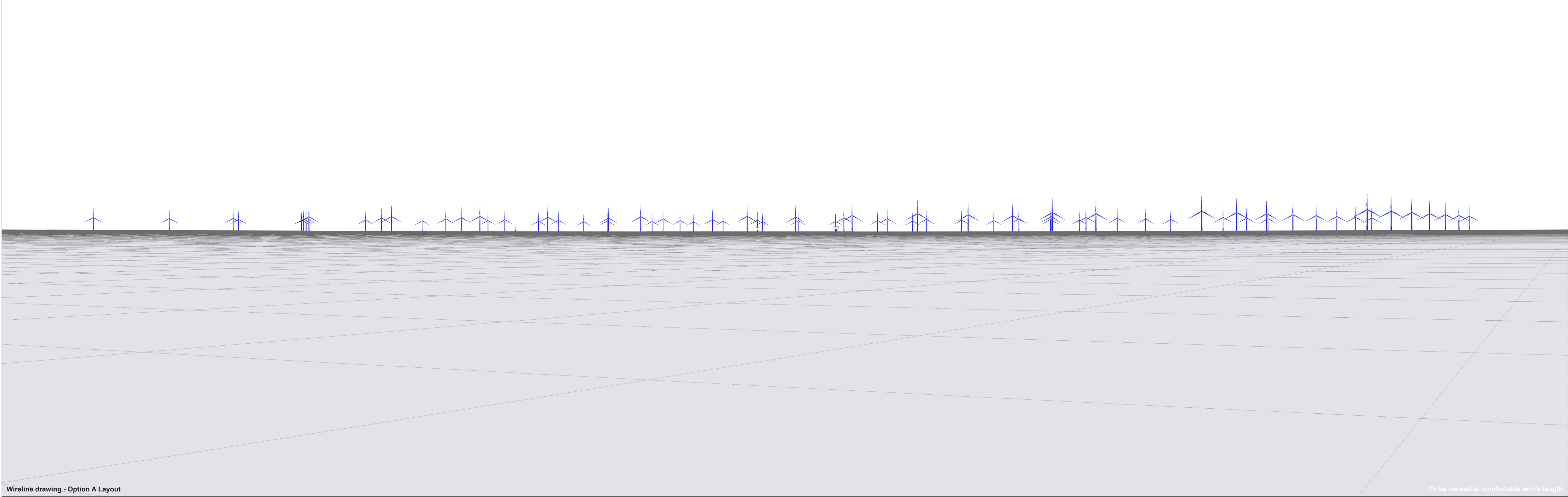
This image provides landscape and visual context only



Wireline drawing - Option A Layout - left to right: North Irish Sea Array (72.6km), Dublin Array (20.4km), Codling Option A (13.1km)



LDĀDESIGN	Camera Location (ETRS89 utm 30N):	296416 E 5874571 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	17/09/2022 12:15	<p>This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.</p> 	<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p> 	PROJECT TITLE	DRAWING TITLE				
	Ground Level (mAOD):	9.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS			CODLING WIND PARK	Viewpoint 13: Wicklow Town Harbour				
	Direction of View: bearing from North (0°):	48°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM			CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1417	FIGURE	15.17.13A	DATE	31/05/2024	Sheet 1 of 11
	Nearest Turbine	13.1km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m								





Wireline drawing - Option A Layout

To be viewed at comfortable arm's length



LDĀDESIGN	Camera Location (ETRS89 utm 30N):	296416 E 5874571 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	17/09/2022 12:15	Hub / Blade tip height:	163m / 288m	<p>This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.</p> 	<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p> 	PROJECT TITLE CODLING WIND PARK		DRAWING TITLE Viewpoint 13: Wicklow Town Harbour				
	Ground Level (mAOD):	9.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS	CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1418				FIGURE	15.17.13B	DATE	31/05/2024	Sheet 2 of 11		
	Direction of View: bearing from North (0°):	63°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM											
	Nearest Turbine	13.1km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m											





Photomontage - Option A Layout

To be viewed at comfortable arm's length

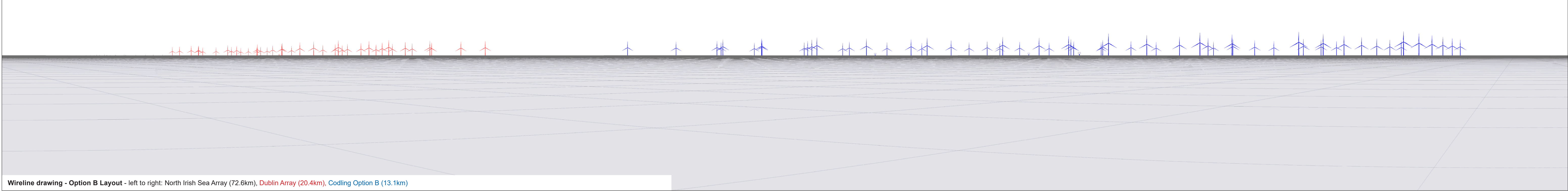
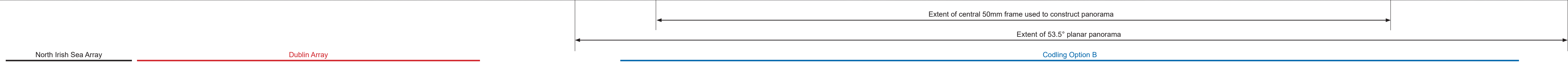
<div>LDĀDESIGN</div>		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	296416 E 5874571 N 9.0m 63° 13.1km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 3	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	17/09/2022 12:15 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	163m / 288m	This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.			COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1419	DRAWING TITLE Viewpoint 13: Wicklow Town Harbour  FIGURE 15.17.13C	DATE 31/05/2024	Sheet 3 of 11
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Baseline Photograph

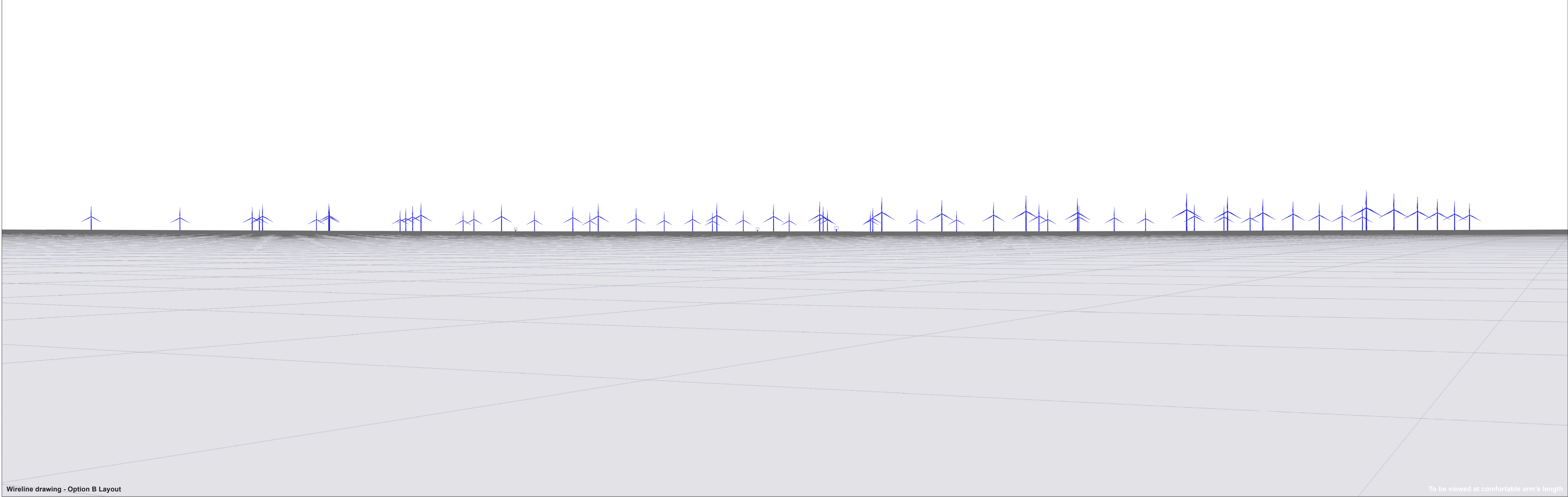
This image provides landscape and visual context only



Wireline drawing - Option B Layout - left to right: North Irish Sea Array (72.6km), Dublin Array (20.4km), Codling Option B (13.1km)

LDĀDESIGN	Camera Location (ETRS89 utm 30N): 296416 E 5874571 N		Horizontal Field of View: 90° (Cylindrical projection)	Photo Date / Time: 17/09/2022 12:15	Camera Model and Sensor Format: Canon EOS R5, FFS	This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, FourSquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK	DRAWING TITLE Viewpoint 13: Wicklow Town Harbour
	Ground Level (mAOD): 9.0m	Paper Size: 841mm x 297mm (Half A1)									
	Direction of View: bearing from North (0°): 48°	Enlargement Factor: 96%		Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM						CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1420	FIGURE 15.17.13D
	Nearest Turbine 13.1km	Visualisation Type: Type 2		Height of Camera Lens above Ground (mAOD): 1.5m						DATE 31/05/2024	Sheet 4 of 11





Wireline drawing - Option B Layout



		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	296416 E 5874571 N 9.0m 63° 13.1km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 2	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	17/09/2022 12:15 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	176m / 314m	This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1421	DRAWING TITLE Viewpoint 13: Wicklow Town Harbour  FIGURE 15.17.13E	DATE 31/05/2024	Sheet 5 of 11
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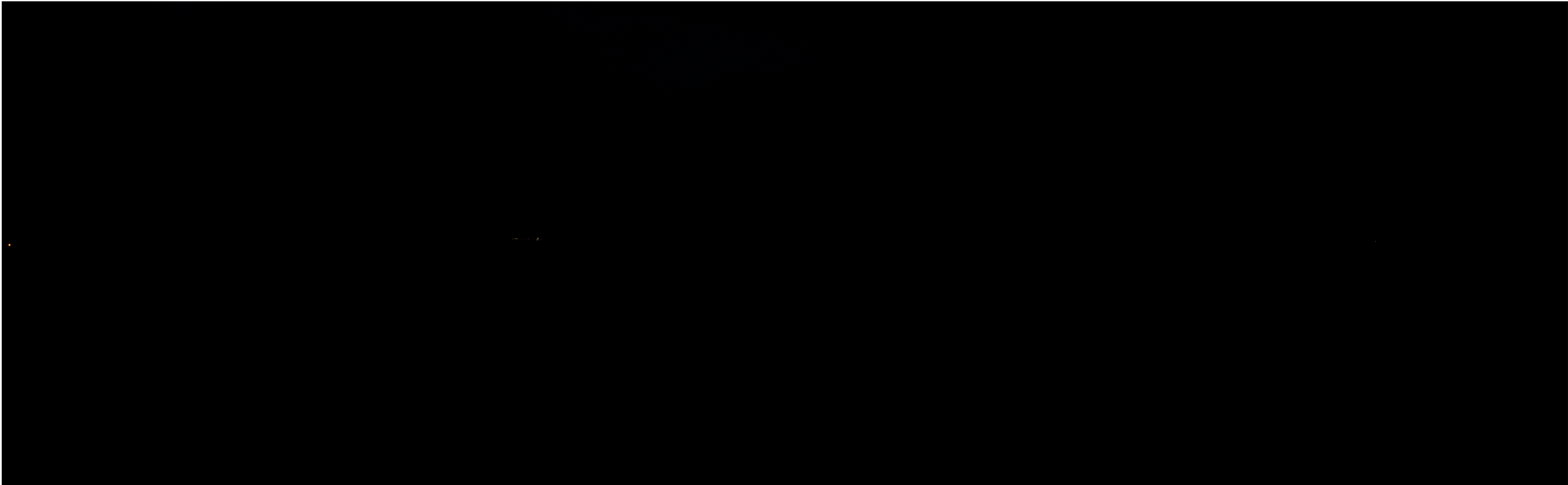


Photomontage - Option B Layout



To be viewed at comfortable arm's length

<div>LDĀDESIGN</div>		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	296416 E 5874571 N 9.0m 63° 13.1km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 3	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	17/09/2022 12:15 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	176m / 314m	This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.		<div>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</div>		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1422	DRAWING TITLE Viewpoint 13: Wicklow Town Harbour  FIGURE 15.17.13F	DATE 31/05/2024	Sheet 6 of 11
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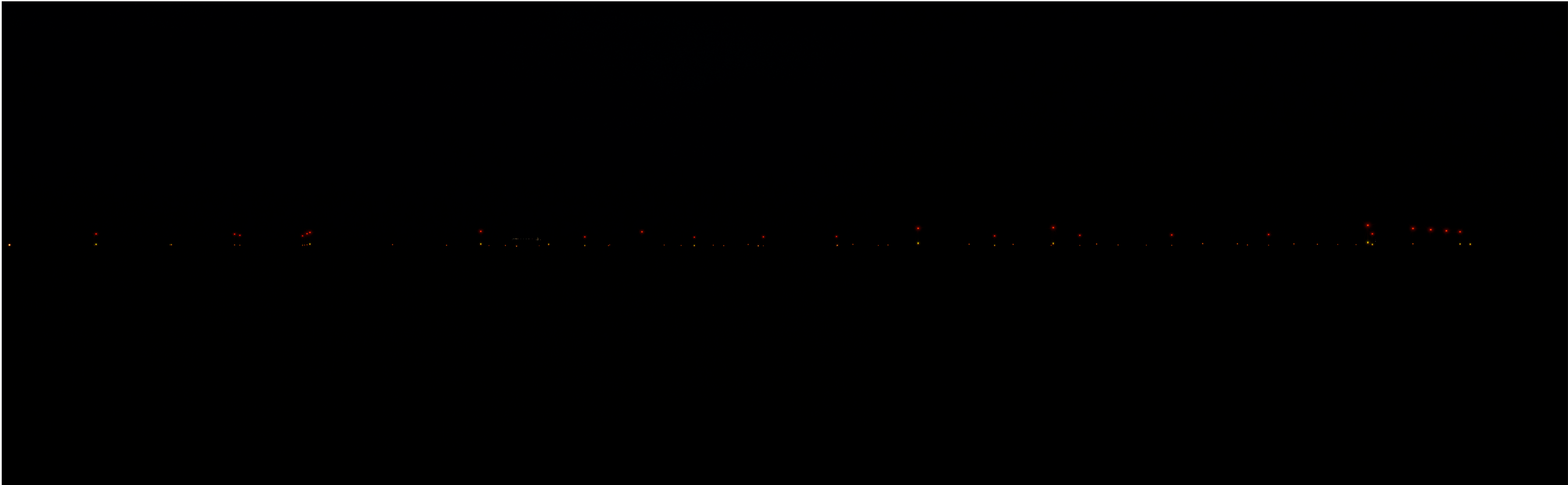







**To be viewed at comfortable arm's length**

L D A DESIGN	Camera Location (ETRS89 utm 30N):	296416 E 5874571 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	21/09/2023 20:21		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE	DRAWING TITLE
	Ground Level (mAOD):	9.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS				CODLING WIND PARK	Viewpoint 13: Wicklow Town Harbour
	Direction of View: bearing from North (0°):	63°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM				CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1423	FIGURE 15.17.13H DATE 31/05/2024 Sheet 7 of 11
	Nearest Turbine	13.1km	Visualisation Type:	Type 1 (for context)	Height of Camera Lens above Ground (mAOD):	1.5m					







**To be viewed at comfortable arm's length**

	Camera Location (ETRS89 utm 30N):	296416 E 5874571 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	21/09/2023 20:21	Hub / Blade tip height:	163m / 288m	<p>This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.</p> 	<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p> 	PROJECT TITLE	DRAWING TITLE		
	Ground Level (mAOD):	9.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 13: Wicklow Town Harbour		
	Direction of View: bearing from North (0°):	63°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1424	FIGURE 15.17.13I	DATE 31/05/2024	Sheet 8 of 11
	Nearest Turbine	13.1km	Visualisation Type:	Type 3	Height of Camera Lens above Ground (mAOD):	1.5m								





Photomontage Night - Option A Layout (White Aviation Lights)										To be viewed at comfortable arm's length					
LDĀDESIGN	Camera Location (ETRS89 utm 30N):		296416 E 5874571 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	21/09/2023 20:21	Hub / Blade tip height:	163m / 288m	<p>This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.</p> 	<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p> 	PROJECT TITLE CODLING WIND PARK		DRAWING TITLE Viewpoint 13: Wicklow Town Harbour	
	Ground Level (mAOD):		9.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS	CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1425				FIGURE 15.17.13J			
	Direction of View: bearing from North (0°):		63°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM	DATE 31/05/2024				Sheet 9 of 11			
	Nearest Turbine		13.1km	Visualisation Type:	Type 3	Height of Camera Lens above Ground (mAOD):	1.5m								







**To be viewed at comfortable arm's length**

[illegible]





Photomontage Night - Option B Layout (White Aviation Lights)													To be viewed at comfortable arm's length																			
LDĀDESIGN	Camera Location (ETRS89 utm 30N):		296416 E 5874571 N	Horizontal Field of View:		53.5° (Planar projection)	Photo Date / Time:		21/09/2023 20:21		Hub / Blade tip height:		176m / 314m		<div>This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.</div> 			<div>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</div> 			PROJECT TITLE CODLING WIND PARK		DRAWING TITLE Viewpoint 13: Wicklow Town Harbour									
	Ground Level (mAOD):		9.0m	Paper Size:		841mm x 297mm (Half A1)	Camera Model and Sensor Format:		Canon EOS R5, FFS		CWP DOC. NUMBER:		CWP-LDA-CON-09-PIC-1427	FIGURE											15.17.13L	DATE		31/05/2024	Sheet 11 of 11			
	Direction of View: bearing from North (0°):		63°	Enlargement Factor:		150%	Lens Make, Model and Focal Length:		Canon RF50mm f/1.8 STM																							
	Nearest Turbine		13.1km	Visualisation Type:		Type 3	Height of Camera Lens above Ground (mAOD):		1.5m																							