



Planning Documents

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Planning Documents

Schedule 1

Form 22 Supplementary
Opinion on Flexibility

Supplementary information to accompany an application accompanied by an opinion on flexibility

1. Prospective Applicant	Codling Wind Park Ltd ('CWPL')
Name:	

2. Contact details of person authorised to operate on behalf of the Prospective Applicant (Applicant or Agent): (Not for Public release)	
Name:	Jerry Barnes / MacCabe Durney Barnes
Correspondence Address:	20 Fitzwilliam Place, Dublin 2, D02YV58
Telephone:	01 676 2594
Email:	jbarnes@mdb.ie

3. Proposed Development	
Address of the proposed development:	The offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfall location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed

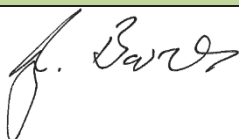
	<p>on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfall to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.</p>
<p>Description of the proposed development:</p>	<p>The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfall location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfall to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.</p> <p>The generating station will consist of one of two different WTG layout options:</p> <ul style="list-style-type: none"> • WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or • WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations. <p>CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore</p>

	<p>transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.</p> <p>The offshore transmission infrastructure will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfall. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.</p> <p>The landfall is the onshore/ offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.</p> <p>The onshore transmission infrastructure consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel, which will be approximately 0.7 km long, with an outer diameter of 3.6 m.</p> <p>The onshore substation will have an operational site area of 16,050 sqm and will include:</p> <ul style="list-style-type: none"> • excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD); • reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building; • a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 +mOD (height), including three shunt reactors; • an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 +mOD (height); • an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 +mOD (height); • a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 +mOD (height); • three harmonic filters;
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	<ul style="list-style-type: none"> • upgrades to the existing access road from Pigeon House to the main site entrance; • a new bridge to provide vehicle access across the cooling water discharge channel; • new internal access road layout within the site boundary including 9 no. car parking spaces; • perimeter structures include upgraded revetments and quay retaining walls; • drainage infrastructure; • security fencing and lighting; and • landscaping and associated site works. <p>In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.</p> <p>A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.</p> <p>The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.</p> <p>The application relates to a development which comprises an activity requiring a Dumping at Sea licence.</p> <p>The application relates to a development that is partly within a Strategic Development Zone.</p> <p>An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.</p>
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4. Declaration:

I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and fully compliant with the Planning and Development Act 2000, as amended, and the Regulations made thereunder.

5. Signature of person authorised to operate on behalf of the Prospective Applicant:**Date:** Thursday 5th September 2024**6. Information on Flexibility Meeting Request and Opinion on Flexibility**

Meeting requested under section 32H, 37CC, 182F or 287A of the Act:	Section 287A
Meeting Reference Number:	ABP-318588-23
Date of Meeting Request:	4 th December 2023
Date of Meeting:	19 th December 2023
Opinion Reference Number:	ABP-318588-23 as amended by ABP-318588-23M
Date of Opinion:	Opinion on Flexibility dated 15 th March 2024 (signed on 22 nd March 2024), as amended on 25 th April 2024 in accordance with section 146A(1) in respect of section 4 a) and section 4b) of the Planning and Development Act 2000, as amended.

7. Document to be submitted

Document	Enclosed with Request		
A copy of the opinion issued under section 32I, 37CD, 182G or 287B of the Planning and Development Act 2000	Yes: [<input checked="" type="checkbox"/>]	No: [<input type="checkbox"/>]	

8. Statement of flexibilities**(a) Outline each of the details, or groups of details, of the proposed development that are unconfirmed in the application****Generating Station:**

- Number of turbines (two options).
- Location of turbines and foundations (including foundation scour protection), with defined limit of deviation (LOD).
- Dimensions of turbines in respect of hub height, tip height, rotor diameter, tower diameter and blade chord.
- Dimensions of foundations in respect of height, diameter, length, embedment and grout volume.
- Inter-array cable (IAC), interconnector and offshore export cable alignment with defined LOD and defined parameters for length.

Transmission component 1 – Offshore transmission infrastructure

- Location of offshore substations topside and foundations (including foundation scour protection) with defined LOD.
- Dimensions of offshore substation foundations with defined parameters for height, diameter, length, embedment and grout volume.
- Horizontal alignment of offshore export cable within and outside of array, with defined LOD.
- Length of offshore export cable within defined parameters.

Transmission component 2 – Landfall

- Location of transition joint bays (TJBs) within defined LOD.

- Horizontal alignment of landfall cable ducts, intertidal cable ducts and intertidal offshore cables (non-ducted element), with defined LOD.

Transmission component 3 – Onshore transmission infrastructure

- Location of onshore substation revetment with defined LOD.

(b) For each detail, or groups of details, referenced in (a) above confirm whether the application for permission in respect of the unconfirmed details is being made on the basis of options, parameters or both and provide a description of the details of the options, parameters or both.

Detail	Options/ Parameters/ Both	Details of options/ parameters or both
Generating Station		
Number of turbines (two options).	Options	<p><u>Option A</u></p> <p>75 WTGs</p> <p><u>Option B</u></p> <p>60 WTGs</p>
Location of turbines and foundations (including foundation scour protection), with defined limit of deviation (LOD).	Both	<p><u>Option A</u></p> <p>As presented on planning drawing 0008 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 1 of 3, with a 100 m Limit of Deviation (LoD) from the centre point of each WTG.</p> <p><u>Option B</u></p> <p>As presented on planning drawing 0012 Offshore Site Layout Plan - Option B (60</p>

		WTGs) - Sheet 1 of 3 , with a 100m LoD from the centre point of each WTG.
Dimensions of turbines in respect of hub height, tip height, rotor diameter, tower diameter and blade chord.	Options	<p><u>Option A</u></p> <ul style="list-style-type: none"> • Hub height above LAT (m): 163 • Tip height above LAT (m): 287.72 • Rotor diameter (m): 250 • Tower diameter (m): 8 • Blade chord (m): 7 <p>As presented on planning drawing 0058 Layout Option A - Wind Turbine Generator (WTG) Details</p> <p><u>Option B</u></p> <ul style="list-style-type: none"> • Hub height above LAT (m): 176 • Tip height above LAT (m): 313.72 • Rotor diameter (m): 276 • Tower diameter (m): 9 • Blade chord (m): 7.9 <p>As presented on planning drawing 0059 Layout Option B - Wind Turbine Generator (WTG) Details</p>
Dimensions of foundations in respect of height,	Options	<u>Option A</u>

diameter, length, embedment and grout volume.		<ul style="list-style-type: none"> Monopile diameter at mudline (m): 9 Monopile length (m): 68.5 Monopile embedment depth (m): 36 <p>As presented on planning drawing 0058 Layout Option A - Wind Turbine Generator (WTG) Details</p> <ul style="list-style-type: none"> Monopile grout volume (m³): 25 <p><u>Option B</u></p> <ul style="list-style-type: none"> Monopile diameter at mudline (m): 9.5 Monopile length (m): 69.5 Monopile embedment depth (m): 36.5 <p>As presented on planning drawing 0059 Layout Option B - Wind Turbine Generator (WTG) Details</p> <ul style="list-style-type: none"> Monopile grout volume (m³): 26.5
Inter-array cable (IAC), interconnector and offshore export cable alignment with	Both	<u>Option A</u>

<p>defined LOD and defined parameters for length.</p>		<p>Preferred alignments as presented on planning drawing 0008 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 1 of 3, with a 100 m LoD either side of the preferred alignment of each IAC and interconnector cable, increasing to 200 m around the centre point of each WTG and OSS.</p> <p>Length of inter-array cabling on the seabed (km): 120 – 139</p> <p>Length of interconnector cabling on the seabed (km): 7.4 - 8.6</p> <p><u>Option B</u></p> <p>Preferred alignments as presented on planning drawing 0012 Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 1 of 3, with a 100 m LoD either side of the preferred alignment of each IAC and interconnector cable, increasing to 200 m around the centre point of each WTG and OSS.</p>
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		<p>Length of inter-array cabling on the seabed (km): 112 – 130</p> <p>Length of interconnector cabling on the seabed (km): 7.4 - 8.6</p> <p>Note – offshore export cables are addressed under Transmission component 1 – Offshore transmission infrastructure</p>
Transmission component 1 – Offshore transmission infrastructure		
Location of offshore substations topside and foundations (including foundation scour protection) with defined LOD.	Parameters	<p>Preferred locations for the OSSs are described which are the same for WTG Layout Option A and WTG Layout Option B. These are presented on planning drawing 0008 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 1 of 3 and 0012 Offshore Site Layout Plan - Option B (60 WTGs) – Sheet 1 of 3, respectively, with a 100 m LoD from the centre point of each OSS.</p>
Dimensions of offshore substation foundations with defined parameters for height, diameter, length, embedment and grout volume.	Options	<p><u>Option A</u></p> <ul style="list-style-type: none"> • Monopile diameter at mudline (m): 9 • Monopile length (m): 68.5

		<ul style="list-style-type: none"> • Monopile embedment depth (m): 36 <p>As presented on planning drawing 0060 Layout Option A – Offshore Substation Structure (OSS) Details</p> <ul style="list-style-type: none"> • Monopile grout volume (m³): 25 <p><u>Option B</u></p> <ul style="list-style-type: none"> • Monopile diameter at mudline (m): 9.5 • Monopile length (m): 69.5 • Monopile embedment depth (m): 36.5 <p>As presented on planning drawing 0061 Layout Option B – Offshore Substation Structure (OSS) Details</p> <ul style="list-style-type: none"> • Monopile grout volume (m³): 26.5
Horizontal alignment of offshore export cable within and outside of array, with defined LOD.	Parameters	Preferred alignments (same for both WTG options) as presented on planning drawings 0008 Offshore Site Layout Plan - Option A (75 WTGs) – Sheet 1 of 3, 0009 Offshore Site Layout Plan -

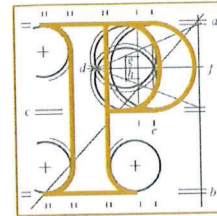
		<p>Option A (75 WTGs) – Sheet 2 of 3, 0010 Offshore Site Layout Plan - Option A (75 WTGs) – Sheet 3 of 3 and 0012 Offshore Site Layout Plan - Option B (60 WTGs) – Sheet 1 of 3, 0013 Offshore Site Layout Plan - Option B (60 WTGs) – Sheet 2 of 3, 0014 Offshore Site Layout Plan - Option B (60 WTGs) – Sheet 3 of 3, with a LOD represented by 1) a 250m corridor either side of the preferred alignment of each export cable within the array site; and 2) the offshore export cable corridor (OECC) outside of the array site.</p>
Length of offshore export cable within defined parameters	Parameters	Total length of offshore export cables (km): 126 – 146
Transmission component 2 – Landfall		
Location of Transition Joint Bays (TJBs) within defined LOD	Parameters	<p>Preferred TJB locations are presented on planning drawing 0020 Landfall Site Layout as Installed with a defined LOD of 0.5 m either side in an east / west orientation of the preferred TJB locations.</p>
Horizontal alignment of landfall cable ducts, intertidal cable ducts and	Parameters	<u>Landfall cable ducts</u>

intertidal offshore cables (non-ducted element), with defined LOD.		<p>Preferred alignments as presented on planning drawing 0016 Intertidal Works Layout Plan with a defined LOD as presented on planning drawing 0034 Onshore Development Area – Limits of Deviation (LoDs)</p> <p><u>Intertidal cable ducts and intertidal offshore export cables</u></p> <p>Preferred alignments as presented on planning drawing 0016 Intertidal Works Layout Plan with a defined LOD represented by the offshore export cable corridor.</p>
Transmission component 3 – Onshore transmission infrastructure		
Location of onshore substation revetment with defined LOD.	Parameters	<p>Preferred location for the sheet piled toe of the onshore substation revetment as presented on planning drawing 0034 Onshore development Area Limits Of Deviation (LoDs) and 0035 Onshore Substation - Site Layout Plan with a defined LOD of 0.5 – 1.0 m either side of the preferred location for the sheet piling.</p>

9. Official Use only:	
Planning Reference:	
Board Stamp:	

Our Case Number: ABP-318588-23

Your Reference: Codling Wind Park Limited



An
Bord
Pleanála

MacCabe Durney Barnes
20 Fitzwilliam Place
Dublin 2
D02 YV58

MacCabe Durney Barnes
Received on

01/05/2024

Date:

Re: Proposed development of Codling Wind Park, an offshore wind farm in the Irish Sea, located in the Codling Bank, approximately 13-22 kilometers off the coast of County Wicklow, between Greystones and Wicklow Town. (Design Option)

Dear Sir / Madam,

I have been asked by An Bord Pleanála to refer to the above-mentioned case.

An amending Board Opinion has been made under section 146A of the Planning and Development Act 2000, as amended.

A copy of the amending Opinion is enclosed.

Henceforth, the Board's Opinion should be read in conjunction with the amending Opinion.

Yours faithfully,

Nichola Meehan
Senior Executive Officer

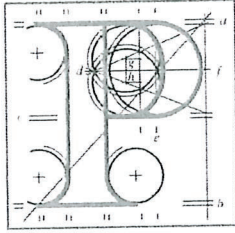
Teil
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An
Bord
Pleanála

An Bord Pleanála Opinion on Flexibility ABP-318588-23M

Planning and Development Act 2000, as amended

Amendment of An Bord Pleanála Opinion on Flexibility

Name of requestor/prospective applicant: Codling Wind Park Limited.

Development Concerned: Offshore wind farm with up to 75 wind turbines. Off the coast of County Wicklow (c.13-22km) between Greystones and Wicklow Town,

WHEREAS the Board made a determination, in relation to the above-mentioned proposed development on the 22nd day of March, 2024,

AND WHEREAS it has come to the attention of the Board that a request by Codling Wind Park Limited by emails dated the 4th day and on the 16th day of April, 2024 requesting revised wording to the Opinion of the Board in section 4 a) and section 4 b).

AND WHEREAS the Board considered that the clarification of the above-mentioned matter reflects the content of the submissions previously made by Codling Wind Park Limited on the file, and that the proposed amendment wording determined by the Board as appropriate to the issues raised by Codling Wind Park Limited, reflects what may reasonably be regarded as having been contemplated by the particular provision of the decision and would not result in a material alteration of the terms of the proposed opinion,

NOW THEREFORE in accordance with section 146A(1) of the Planning and Development Act 2000, as amended, the Board hereby amends the above-mentioned determination so that section 4 a), and section 4 b) of its Opinion shall be as follows:

4) Opinion of the Board under section 287B of the Planning and Development Act 2000, as amended and the Planning and Development Regulations 2001, as amended.	
Information	Details/ Circumstances
a) The details, or groups of details, of the proposed development that may be confirmed after the proposed application has been made and decided.	<p>Generating Station:</p> <ul style="list-style-type: none"> • Number of turbines (two options). • Location of turbines and foundations (including foundation scour protection), with defined limit of deviation (LOD). • Dimensions of turbines in respect of hub height, tip height, rotor diameter, tower diameter and blade chord. • Dimensions of foundations in respect of height, diameter, length, embedment and grout volume. • Iner-array cable (IAC), interconnector and offshore export cable alignment with defined LOD and defined parameters for length.




	<p>Transmission component 1 – Offshore transmission infrastructure</p> <ul style="list-style-type: none"> • Location of offshore substations topside and foundations (including foundation scour protection) with defined LOD. • Dimensions of offshore substation foundations with defined parameters for height, diameter, length, embedment and grout volume. • Horizontal alignment of offshore export cable within and outside of array, with defined LOD. • Length of offshore export cable within defined parameters. <p>Transmission component 2 – Landfall</p> <ul style="list-style-type: none"> • Location of transition joint bays (TJBs) within defined LOD. • Horizontal alignment of landfall cable ducts, intertidal cable ducts and intertidal offshore cables (non-ducted element), with defined LOD. <p>Transmission component 3 – Onshore transmission infrastructure</p> <p>Location of onshore substation revetment with defined LOD.</p>
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b) The circumstances relating to the proposed development that indicate that it is appropriate that the proposed application be made and decided before the prospective applicant has confirmed the details referred to in paragraph (a) above.

To avail of more effective or efficient technology becoming available after the application, in respect of wind turbine design and consequential changes to layouts **and to respond to future site investigations.**




Chris McGarry
Member of An Bord Pleanála
duly authorised to authenticate
the seal of the Board.

Dated this  day of 

2024



codling
wind park



Planning Documents

Schedule 2

Schedule of Documents
and Drawings

1 SCHEDULE OF DOCUMENTS

Document Number	Document Title / File Name
Planning Documents	
CWP-CWP-CON-08-01-REP-0001	Planning Application Form
CWP-CWP-CON-08-01-REP-0002	Planning Application Form Cover letter
CWP-CWP-CON-08-01-REP-0003	Planning Documents (Schedules 1 - 8)
CWP-CWP-CON-08-01-REP-0004	Planning Report
CWP-CWP-CON-08-01-REP-0005	Planning Report Appendices
CWP-CWP-CON-08-01-REP-0006	Public and Stakeholder Consultation Report
Environmental Impact Assessment Report (EIAR)	
Volume 1 Non-Technical Summary	
CWP-CWP-CON-08-02-01-REP-0001	Non-Technical Summary
Volume 2 Introductory Chapters	
CWP-CWP-CON-08-03-02-REP-0001	Chapter 1 Introduction
CWP-CWP-CON-08-03-02-REP-0002	Chapter 2 Policy and Legislative Context
CWP-CWP-CON-08-03-02-REP-0003	Chapter 3 Site Selection and Consideration of Alternatives
CWP-CWP-CON-08-03-02-REP-0004	Chapter 4 Project Description
CWP-CWP-CON-08-03-02-REP-0005	Chapter 5 Environmental Impact Assessment Methodology
Volume 3 Topic Chapters	
CWP-CWP-CON-08-03-03-REP-0001	Chapter 6 Marine Geology, Sediments and Coastal Processes
CWP-CWP-CON-08-03-03-REP-0002	Chapter 7 Marine Water Quality
CWP-CWP-CON-08-03-03-REP-0003	Chapter 8 Subtidal and Intertidal Ecology
CWP-CWP-CON-08-03-03-REP-0004	Chapter 9 Fish, Shellfish and Turtle Ecology
CWP-CWP-CON-08-03-03-REP-0005	Chapter 10 Ornithology
CWP-CWP-CON-08-03-03-REP-0006	Chapter 11 Marine Mammals
CWP-CWP-CON-08-03-03-REP-0007	Chapter 12 Commercial Fisheries
CWP-CWP-CON-08-03-03-REP-0008	Chapter 13 Offshore Bats
CWP-CWP-CON-08-03-03-REP-0009	Chapter 14 Marine Archaeology and Cultural Heritage
CWP-CWP-CON-08-03-03-REP-0010	Chapter 15 Seascape, Landscape and Visual Impact Assessment
CWP-CWP-CON-08-03-03-REP-0011	Chapter 16 Shipping and Navigation
CWP-CWP-CON-08-03-03-REP-0012	Chapter 17 Aviation, Military and Radar
CWP-CWP-CON-08-03-03-REP-0013	Chapter 18 Material Assets - Marine Infrastructure

Document Number	Document Title / File Name
CWP-CWP-CON-08-03-03-REP-0014	Chapter 19 Land, Soils and Geology
CWP-CWP-CON-08-03-03-REP-0015	Chapter 20 Hydrology and Hydrogeology
CWP-CWP-CON-08-03-03-REP-0016	Chapter 21 Onshore Biodiversity
CWP-CWP-CON-08-03-03-REP-0017	Chapter 22 Archaeological, Architectural and Cultural Heritage
CWP-CWP-CON-08-03-03-REP-0018	Chapter 23 Landscape and Visual Impact Assessment
CWP-CWP-CON-08-03-03-REP-0019	Chapter 24 Noise and Vibration
CWP-CWP-CON-08-03-03-REP-0020	Chapter 25 Air Quality
CWP-CWP-CON-08-03-03-REP-0021	Chapter 26 Material Assets - Built Services
CWP-CWP-CON-08-03-03-REP-0022	Chapter 27 Traffic and Transport
CWP-CWP-CON-08-03-03-REP-0023	Chapter 28 Climate - Carbon Balance Assessment
CWP-CWP-CON-08-03-03-REP-0024	Chapter 29 Population
CWP-CWP-CON-08-03-03-REP-0025	Chapter 30 Human Health
CWP-CWP-CON-08-03-03-REP-0026	Chapter 31 Waste and Resource Management
CWP-CWP-CON-08-03-03-REP-0027	Chapter 32 Risk of Major Accidents and Disasters
ElAR Volume 4 Appendices	
CWP-CWP-CON-08-03-04-01-APP-0001	Appendix 1.1 Table of Competent Experts
CWP-CWP-CON-08-03-04-04-APP-0001	Appendix 4.1 Cable protection locations
CWP-CWP-CON-08-03-04-04-APP-0002	Appendix 4.2 Preliminary offshore export cable crossing schedule
CWP-CWP-CON-08-03-04-05-APP-0001	Appendix 5.1 Cumulative Effects Assessment Methodology
CWP-CWP-CON-08-03-04-05-APP-0002	Appendix 5.2 Inter-related effects matrix
CWP-CWP-CON-08-03-04-06-APP-0001	Appendix 6.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-06-APP-0002	Appendix 6.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-06-APP-0003	Appendix 6.3 Modelling Report
CWP-CWP-CON-08-03-04-06-APP-0004	Appendix 6.4 Codling Wind Park Hydraulic Modelling Support
CWP-CWP-CON-08-03-04-07-APP-0001	Appendix 7.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-07-APP-0002	Appendix 7.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-07-APP-0003	Appendix 7.3 Water Framework Directive Assessment
CWP-CWP-CON-08-03-04-08-APP-0001	Appendix 8.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-08-APP-0002	Appendix 8.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-08-APP-0003	Appendix 8.3 Benthic Baseline Report

Document Number	Document Title / File Name
CWP-CWP-CON-08-03-04-08-APP-0004	Appendix 8.4 Marine Protected Areas Assessment Report
CWP-CWP-CON-08-03-04-09-APP-0001	Appendix 9.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-09-APP-0002	Appendix 9.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-09-APP-0003	Appendix 9.3 Noise overlap with spawning and nursery ground calculations
CWP-CWP-CON-08-03-04-09-APP-0004	Appendix 9.4 Underwater Noise Assessment
CWP-CWP-CON-08-03-04-09-APP-0005	Appendix 9.5 Onshore Substation Piling Modelling
CWP-CWP-CON-08-03-04-10-APP-0001	Appendix 10.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-10-APP-0002	Appendix 10.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-10-APP-0003	Appendix 10.3 Collision Risk Modelling
CWP-CWP-CON-08-03-04-10-APP-0004	Appendix 10.4 Offshore Ornithology Displacement
CWP-CWP-CON-08-03-04-10-APP-0005	Appendix 10.5 Offshore Ornithology Baseline Characterisation Report
CWP-CWP-CON-08-03-04-10-APP-0006	Appendix 10.6 Figures showing acoustic and visual disturbance areas
CWP-CWP-CON-08-03-04-10-APP-0007	Appendix 10.7 Collision Risk Modelling of Kittiwake
CWP-CWP-CON-08-03-04-10-APP-0008	Appendix 10.8 Onshore Ornithology Baseline Characterisation Report
CWP-CWP-CON-08-03-04-10-APP-0009	Appendix 10.9 Investigation of disturbance tolerance of terns breeding near to the onshore substation site
CWP-CWP-CON-08-03-04-10-APP-0010	Appendix 10.10 Black Guillemot Survey 2023
CWP-CWP-CON-08-03-04-10-APP-0011	Appendix 10.11 Intertidal Disturbance and Displacement - Magnitude of Impact and Residual Effects
CWP-CWP-CON-08-03-04-10-APP-0012	Appendix 10.12 Ornithological receptor tolerance - offshore construction phase prey effects
CWP-CWP-CON-08-03-04-10-APP-0013	Appendix 10.13 Onshore substation shadow study
CWP-CWP-CON-08-03-04-11-APP-0001	Appendix 11.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-11-APP-0002	Appendix 11.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-11-APP-0003	Appendix 11.3 Baseline Technical Report
CWP-CWP-CON-08-03-04-11-APP-0004	Appendix 11.4 Phase 1 Irish Offshore Wind Farms - Cumulative iPCoD Modelling
CWP-CWP-CON-08-03-04-12-APP-0001	Appendix 12.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-12-APP-0002	Appendix 12.2 Representative Scenario and Limits of Deviation Assessment

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CWP-CWP-CON-08-03-04-12-APP-0003	Appendix 12.3 Commercial Fisheries Technical Report
CWP-CWP-CON-08-03-04-13-APP-0001	Appendix 13.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-13-APP-0002	Appendix 13.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-13-APP-0003	Appendix 13.3 Offshore Bat Results Tables
CWP-CWP-CON-08-03-04-14-APP-0001	Appendix 14.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-14-APP-0002	Appendix 14.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-14-APP-0003	Appendix 14.3 Marine Archaeological Technical Report
CWP-CWP-CON-08-03-04-15-APP-0001	Appendix 15.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-15-APP-0002	Appendix 15.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-15-APP-0003	Appendix 15.3 Seascape, Landscape and Visual Impact Assessment Methodology
CWP-CWP-CON-08-03-04-15-APP-0004	Appendix 15.4 Seascape Character Assessment
CWP-CWP-CON-08-03-04-15-APP-0005	Appendix 15.5 Landscape Character Assessment
CWP-CWP-CON-08-03-04-15-APP-0006	Appendix 15.6 Viewpoint Assessment
CWP-CWP-CON-08-03-04-15-APP-0007	Appendix 15.7 Settlement Assessment
CWP-CWP-CON-08-03-04-15-APP-0008	Appendix 15.8 Sequential Route Assessment
CWP-CWP-CON-08-03-04-15-APP-0009	Appendix 15.9 National Designated Landscapes
CWP-CWP-CON-08-03-04-15-APP-0010	Appendix 15.10 Seascape, Landscape and Visual Impact Assessment (SLVIA) Figures
CWP-CWP-CON-08-03-04-15-APP-0011	Appendix 15.11 Seascape, Landscape and Visual Impact Assessment (SLVIA) Visualisations
CWP-CWP-CON-08-03-04-15-APP-0012	Appendix 15.12 Bare Earth Zone of Theoretical Visibility(s) at A1
CWP-CWP-CON-08-03-04-15-APP-0013	Appendix 15.13 Obstructed Zone of Theoretical Visibility(s) at A1
CWP-CWP-CON-08-03-04-15-APP-0014	Appendix 15.14 Cumulative Zone of Theoretical Visibility(s) at A1
CWP-CWP-CON-08-03-04-16-APP-0001	Appendix 16.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-16-APP-0002	Appendix 16.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-16-APP-0003	Appendix 16.3 Navigational Risk Assessment
CWP-CWP-CON-08-03-04-17-APP-0001	Appendix 17.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-17-APP-0002	Appendix 17.2 Representative Scenario and Limits of Deviation Assessment

Document Number	Document Title / File Name
CWP-CWP-CON-08-03-04-17-APP-0003	Appendix 17.3 Codling Wind Park Dublin Airport Special Aeronautical Study
CWP-CWP-CON-08-03-04-18-APP-0001	Appendix 18.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-18-APP-0002	Appendix 18.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-18-APP-0003	Appendix 18.3 Television and Radio Desk-Based Report
CWP-CWP-CON-08-03-04-19-APP-0001	Appendix 19.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-19-APP-0002	Appendix 19.2 Site Investigation (2023)
CWP-CWP-CON-08-03-04-19-APP-0003	Appendix 19.3 Site Investigation (2022)
CWP-CWP-CON-08-03-04-19-APP-0004	Appendix 19.4 Site investigation (2018)
CWP-CWP-CON-08-03-04-19-APP-0005	Appendix 19.5 Contamination Risk Assessment
CWP-CWP-CON-08-03-04-20-APP-0001	Appendix 20.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-20-APP-0002	Appendix 20.2 Site Specific Flood Risk Assessment
CWP-CWP-CON-08-03-04-20-APP-0003	Appendix 20.3 Final Groundwater Levels
CWP-CWP-CON-08-03-04-21-APP-0001	Appendix 21.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-21-APP-0002	Appendix 21.2 Bat Assessment
CWP-CWP-CON-08-03-04-21-APP-0003	Appendix 21.3 Ecological Survey of Supratidal Habitats at Poolbeg
CWP-CWP-CON-08-03-04-22-APP-0001	Appendix 22.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-22-APP-0002	Appendix 22.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-22-APP-0003	Appendix 22.3 Catalogue of Recorded Archaeological, Architectural and Cultural Heritage Sites
CWP-CWP-CON-08-03-04-22-APP-0004	Appendix 22.4 Cultural Heritage Wireframes
CWP-CWP-CON-08-03-04-23-APP-0001	Appendix 23.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-23-APP-0002	Appendix 23.2 Landscape and Visual Impact Assessment Methodology
CWP-CWP-CON-08-03-04-23-APP-0003	Appendix 23.3 Landscape and Visual Impact Assessment (LVIA) Figures and Visualisations
CWP-CWP-CON-08-03-04-24-APP-0001	Appendix 24.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-24-APP-0002	Appendix 24.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-24-APP-0003	Appendix 24.3 Operational Phase Offshore Wind Farm Turbine Noise
CWP-CWP-CON-08-03-04-24-APP-0004	Appendix 24.4 OTI construction phase modelling
CWP-CWP-CON-08-03-04-24-APP-0005	Appendix 24.5 OTI construction phase noise levels

Document Number	Document Title / File Name
CWP-CWP-CON-08-03-04-24-APP-0006	Appendix 24.6 OTI operational phase modelling
CWP-CWP-CON-08-03-04-24-APP-0007	Appendix 24.7 DCC Noise Risk Assessment - OTI construction phase
CWP-CWP-CON-08-03-04-24-APP-0008	Appendix 24.8 Calibration Certificates
CWP-CWP-CON-08-03-04-25-APP-0001	Appendix 25.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-26-APP-0001	Appendix 26.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-27-APP-0001	Appendix 27.1 Traffic and Transport Assessment
CWP-CWP-CON-08-03-04-27-APP-0002	Appendix 27.2 Traffic Management Plan
CWP-CWP-CON-08-03-04-28-APP-0001	Appendix 28.1 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-29-APP-0001	Appendix 29.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-29-APP-0002	Appendix 29.2 Representative Scenario and Limits of Deviation Assessment
CWP-CWP-CON-08-03-04-29-APP-0003	Appendix 29.3 Economic Impact Analysis
CWP-CWP-CON-08-03-04-31-APP-0001	Appendix 31.1 Cumulative Effects Assessment
CWP-CWP-CON-08-03-04-31-APP-0002	Appendix 31.2 Waste Management Facilities
EIAR Volume 5 Summary Chapters	
CWP-CWP-CON-08-02-06-REP-0010	Chapter 33 Summary of Mitigation and Monitoring
CWP-CWP-CON-08-02-06-REP-0011	Chapter 34 Summary of Residual Effects
Natura Impact Statement (NIS)	
CWP-CWP-CON-08-04-REP-0001	Volume 1 - Summary
CWP-CWP-CON-08-04-REP-0002	Volume 2 - Introduction
CWP-CWP-CON-08-04-REP-0003	Volume 3 - Screening
CWP-CWP-CON-08-04-REP-0004	Volume 4 - Assessment of Implications for Special Areas of Conservation
CWP-CWP-CON-08-04-REP-0005	Volume 5 - Assessment of Implications for Special Protection Areas - Part 1
CWP-CWP-CON-08-04-REP-0006	Volume 5 - Assessment of Implications for Special Protection Areas - Part 2
CWP-CWP-CON-08-04-REP-0007	Volume 6 - In-combination Assessment - Part 1
CWP-CWP-CON-08-04-REP-0008	Volume 6 - In-combination Assessment - Part 2
CWP-CWP-CON-08-04-REP-0009	Volume 7 - Appendices
Supporting Documents	
CWP-CWP-CON-08-05-REP-0001	Fisheries Management and Mitigation Strategy
CWP-CWP-CON-08-05-REP-0002	Marine Mammal Mitigation Protocol

Document Number	Document Title / File Name
CWP-CWP-CON-08-05-REP-0003	Ecological Vessel Management Plan
CWP-CWP-CON-08-05-REP-0004	Navigational Safety Plan
CWP-CWP-CON-08-05-REP-0005	Lighting and Marking Plan
CWP-CWP-CON-08-05-REP-0006	In Principle Project Environmental Monitoring Plan
CWP-CWP-CON-08-05-REP-0007	Construction Environmental Management Plan
CWP-CWP-CON-08-05-REP-0008	Onshore Substation Site Drainage and Water Supply Design Report
CWP-CWP-CON-08-05-REP-0009	Onshore Invasive Species Management Plan
CWP-CWP-CON-08-05-REP-0010	Construction & Demolition Waste Management Plan
CWP-CWP-CON-08-05-REP-0011	Onshore Substation Architectural Design Statement
CWP-CWP-CON-08-05-REP-0012	Rehabilitation Schedule

2 SCHEDULE OF DRAWINGS

Drawing Number	Title of Drawing	Scale	Paper size	File name
General - Location Maps				
CWP-TOB-CON-08-02-DWG-0001	Regional Site Location Map	1:85,000	A1	0001 Regional Site Location Map
CWP-TOB-CON-08-02-DWG-0002	Site Location Map - Sheet 1 of 3	1:35,000	A1	0002 Site Location Map - Sheet 1 of 3
CWP-TOB-CON-08-02-DWG-0003	Site Location Map - Sheet 2 of 3	1:35,000	A1	0003 Site Location Map - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0004	Site Location Map - Sheet 3 of 3	1:35,000	A1	0004 Site Location Map - Sheet 3 of 3
CWP-TOB-CON-08-02-DWG-0005	Regional Site Location Map - Onshore Development Area	1:20,000	A1	0005 Regional Site Location Map - Onshore development area
CWP-TOB-CON-08-02-DWG-0006	Site Location Map - Onshore Development Area	1:2,000	A1	0006 Site Location Map - Onshore development area
Offshore Layout Drawings - WTG Option A				
CWP-TOB-CON-08-02-DWG-0007	Offshore Site Layout Master Plan - Option A (75 WTGs)	1:85,000	A1	0007 Offshore Site Layout Master Plan - Option A (75 WTGs)
CWP-TOB-CON-08-02-DWG-0008	Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 1 of 3	1:35,000	A1	0008 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 1 of 3
CWP-TOB-CON-08-02-DWG-0009	Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 2 of 3	1:35,000	A1	0009 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0010	Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 3 of 3	1:35,000	A1	0010 Offshore Site Layout Plan - Option A (75 WTGs) - Sheet 3 of 3
Offshore Layout Drawings - WTG Option B				
CWP-TOB-CON-08-02-DWG-0011	Offshore Site Layout Master Plan - Option B (60 WTGs)	1:85,000	A1	0011 Offshore Site Layout Master Plan - Option B (60 WTGs)
CWP-TOB-CON-08-02-DWG-0012	Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 1 of 3	1:35,000	A1	0012 Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 1 of 3
CWP-TOB-CON-08-02-DWG-0013	Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 2 of 3	1:35,000	A1	0013 Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0014	Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 3 of 3	1:35,000	A1	0014 Offshore Site Layout Plan - Option B (60 WTGs) - Sheet 3 of 3
Landfall Works Drawings				
CWP-TOB-CON-08-02-DWG-0015	Temporary Access Ramp to the Intertidal Area	As shown	A1	0015 Temporary Access Ramp to the Intertidal Area
CWP-TOB-CON-08-02-DWG-0016	Intertidal Works Layout Plan	1:75,000	A1	0016 Intertidal Works Layout Plan
CWP-TOB-CON-08-02-DWG-0017	Landfall Details Construction Sequence - Sheet 1 of 3	1:500	A1	0017 Landfall Details Construction Sequence - Sheet 1 of 3
CWP-TOB-CON-08-02-DWG-0018	Landfall Details Construction Sequence - Sheet 2 of 3	1:500	A1	0018 Landfall Details Construction Sequence - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0019	Landfall Details Construction Sequence - Sheet 3 of 3	1:500	A1	0019 Landfall Details Construction Sequence - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0020	Landfall Site Layout as Installed	1:250	A1	0020 Landfall Site Layout as Installed
CWP-TOB-CON-08-02-DWG-0021	Landfall Sections at TJB & High Water Mark	1:250	A1	0021 Landfall Sections at TJB and High Water Mark
Onshore Layout Drawings				
CWP-TOB-CON-08-02-DWG-0022	Onshore Development Area - Site Layout Plan - Permanent Works	1:2,000	A1	0022 Onshore Development Area - Site Layout Plan - Permanent Works
CWP-TOB-CON-08-02-DWG-0023	Onshore Development Area - Site Layout Plan - Temporary Works	1:2,000	A1	0023 Onshore Development Area - Site Layout Plan - Temporary Works
CWP-TOB-CON-08-02-DWG-0024	Onshore Export Cable - General Arrangement - Sheet 1 of 3	As shown	A1	0024 Onshore Export Cable - General Arrangement - Sheet 1 of 3
CWP-TOB-CON-08-02-DWG-0025	Onshore Export Cable - General Arrangement - Sheet 2 of 3	As shown	A1	0025 Onshore Export Cable - General Arrangement - Sheet 2 of 3
CWP-TOB-CON-08-02-DWG-0026	Onshore Export Cable - General Arrangement - Sheet 3 of 3	As shown	A1	0026 Onshore Export Cable - General Arrangement - Sheet 3 of 3
CWP-TOB-CON-08-02-DWG-0027	Onshore Export Cable - Temporary Tunnel Compounds - General Arrangement	1:2,000	A1	0027 Onshore Export Cable - Temporary Tunnel Compounds - General Arrangement

Drawing Number	Title of Drawing	Scale	Paper size	File name
CWP-TOB-CON-08-02-DWG-0028	Onshore Export Cable - Compound A and Temporary Tunnel Compound 1 (Launch)	1:1,000	A1	0028 Onshore Export Cable - Compound A and Temporary Tunnel Compound 1 (Launch)
CWP-TOB-CON-08-02-DWG-0029	Onshore Export Cable - Temporary Tunnel Compound 2 (Reception)	1:500	A1	0029 Onshore Export Cable - Temporary Tunnel Compound 2 (Reception)
CWP-TOB-CON-08-02-DWG-0030	Onshore Export Cable - Temporary Tunnel Compound 3 (Launch)	1:500	A1	0030 Onshore Export Cable - Temporary Tunnel Compound 3 (Launch)
CWP-TOB-CON-08-02-DWG-0031	Proposed Bridge Details - Plan	1:100	A1	0031 Proposed Bridge Details - Plan
CWP-TOB-CON-08-02-DWG-0032	Proposed Bridge Details - Elevations and Section	1:50	A1	0032 Proposed Bridge Details - Elevations & Section
CWP-TOB-CON-08-02-DWG-0033	Proposed Bridge Details - Road Markings and Visibility Sightlines	1:100	A1	0033 Proposed Bridge Details - Road Markings & Visibility Sightlines
CWP-TOB-CON-08-02-DWG-0034	Onshore Development Area - Limits of Deviation (LoDs)	1:2,000	A1	0034 Onshore Development Area - Limits of Deviation (LODs)
CWP-TOB-CON-08-02-DWG-0035	Onshore Substation - Site Layout Plan	1:500	A1	0035 Onshore Substation - Site Layout Plan
CWP-TOB-CON-08-02-DWG-0036	Onshore Substation - Below Ground Drainage and Services Layout	1:500	A1	0036 Onshore Substation - Below Ground Drainage & Services Layout
CWP-TOB-CON-08-02-DWG-0037	Onshore Substation - Below Ground Watermain Layout	1:500	A1	0037 Onshore Substation - Below Ground Watermain Layout
CWP-TOB-CON-08-02-DWG-0038	Onshore Substation - Contiguous Elevations	1:500	A1	0038 Onshore Substation - Contiguous Elevations
CWP-TOB-CON-08-02-DWG-0039	Onshore Substation - Statcom Building Floor and Roof Plans	1:200	A1	0039 Onshore Substation - Statcom Building Floor & Roof Plans
CWP-TOB-CON-08-02-DWG-0040	Onshore Substation - Statcom Building Elevations and Section	1:200	A1	0040 Onshore Substation - Statcom Building Elevations & Section
CWP-TOB-CON-08-02-DWG-0041	Onshore Substation - GIS Building Floor Plans	1:200	A1	0041 Onshore Substation - GIS Building Floor Plans
CWP-TOB-CON-08-02-DWG-0042	Onshore Substation - GIS Building Floor and Roof Plan and Section	1:200	A1	0042 Onshore Substation - GIS Building Floor & Roof Plan & Section
CWP-TOB-CON-08-02-DWG-0043	Onshore Substation - GIS Building Elevations	1:200	A1	0043 Onshore Substation - GIS Building Elevations
CWP-TOB-CON-08-02-DWG-0044	Onshore Substation - ESB Building Plan, Elevations & Section	1:200	A1	0044 Onshore Substation - ESB Building Plan, Elevations & Section
CWP-TOB-CON-08-02-DWG-0045	Onshore Substation - ESB MV Building Plan, Elevations and Section	1:50	A1	0045 Onshore Substation - ESB MV Building Plan, Elevations & Section
CWP-TOB-CON-08-02-DWG-0046	Onshore Substation - Road Construction Details	1:10	A1	0046 Onshore Substation - Road Construction Details
CWP-TOB-CON-08-02-DWG-0047	Onshore Substation - Gates, Fencing and Security Details	As shown	A1	0047 Onshore Substation - Gates, Fencing & Security Details
CWP-TOB-CON-08-02-DWG-0048	Onshore Cable Trench and HDD Details	1:20	A1	0048 Onshore Cable Trench and HDD Details
CWP-TOB-CON-08-02-DWG-0049	Onshore Substation - Drainage Details - Sheet 1 of 2	As shown	A1	0049 Onshore Substation - Drainage Details - Sheet 1 of 2
CWP-TOB-CON-08-02-DWG-0050	Onshore Substation - Drainage Details - Sheet 2 of 2	1:20	A1	0050 Onshore Substation - Drainage Details - Sheet 2 of 2
CWP-TOB-CON-08-02-DWG-0051	Onshore Substation - Site Sections - Sheet 1 of 2	As shown	A1	0051 Onshore Substation - Site Sections - Sheet 1 of 2
CWP-TOB-CON-08-02-DWG-0052	Onshore Substation - Site Sections - Sheet 2 of 2	As shown	A1	0052 Onshore Substation - Site Sections - Sheet 2 of 2
CWP-TOB-CON-08-02-DWG-0053	Compound C and Temporary HDD Compound Layouts	1:500	A1	0053 Compound C and Temporary HDD Compound Layouts
CWP-TOB-CON-08-02-DWG-0054	ESBN Network Cables - Sections and Layout	As shown	A1	0054 ESB Network Cables - Sections and Layout
CWP-TOB-CON-08-02-DWG-0055	Temporary Link Access Road - Layout, Sightlines and Details	As shown	A1	0055 Temporary Link Access Road - Layout, Sightlines & Details
CWP-TOB-CON-08-02-DWG-0056	Lighting and CCTV Details	As shown	A1	0056 Lighting and CCTV Details
CWP-TOB-CON-08-02-DWG-0057	Onshore Landscaping Plan	1:500	A1	0057 Onshore Landscaping Plan
Offshore Project Detail Drawings				
CWP-TOB-CON-08-02-DWG-0058	Layout Option A - Wind Turbine Generator (WTG) Details	1:1,000	A1	0058 Layout Option A - Wind Turbine Generator (WTG) Details
CWP-TOB-CON-08-02-DWG-0059	Layout Option B - Wind Turbine Generator (WTG) Details	1:1,000	A1	0059 Layout Option B - Wind Turbine Generator (WTG) Details
CWP-TOB-CON-08-02-DWG-0060	Layout Option A - Offshore Substation Structure (OSS) Details	1:250	A1	0060 Layout Option A - Offshore Substation Structure (OSS) Details
CWP-TOB-CON-08-02-DWG-0061	Layout Option B - Offshore Substation Structure (OSS) Details	1:250	A1	0061 Layout Option B - Offshore Substation Structure (OSS) Details

Drawing Number	Title of Drawing	Scale	Paper size	File name
CWP-TOB-CON-08-02-DWG-0062	Inter-array and Interconnector Cables Burial and Secondary Protection Details	As shown	A1	0062 Inter-array and interconnector cables burial and secondary protection details
CWP-TOB-CON-08-02-DWG-0063	Export Cable Burial and Protection Details	As shown	A1	0063 Export cable burial & protection details
CWP-TOB-CON-08-02-DWG-0064	Landfall and Intertidal Cables, Ducts and Protection Details	1:75	A1	0064 Landfall and intertidal cables ducts & protection details



Planning Documents

Schedule 3

Copies of the Site and
Newspaper Notices

Copy of Site Notice



Planning and Development Act 2000, as amended

Notice of Direct Planning Application to An Bord Pleanála in Respect of an offshore wind energy project

Counties Wicklow and Dún Laoghaire Rathdown and Dublin City

In accordance with section 291 of the Planning and Development Act 2000, as amended, Codling Wind Park Ltd (CWPL) gives notice of its intention to make an application for permission to An Bord Pleanála in relation to the following proposed development:

The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfall location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfall to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.

The **generating station** will consist of one of two different WTG layout options:

- WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or
- WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations.

CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

The **offshore transmission infrastructure** will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfall. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.

The **landfall** is the onshore/ offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.

The **onshore transmission infrastructure** consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel, which will be approximately 0.7 km long, with an outer diameter of 3.6 m.

The onshore substation will have an operational site area of 16,050 sqm and will include:

- excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD);
- reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building;
- a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 +mOD (height), including three shunt reactors;
- an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 +mOD (height);
- an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 +mOD (height);
- a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 +mOD (height);
- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
- perimeter structures include upgraded revetments and quay retaining walls;
- drainage infrastructure;
- security fencing and lighting; and
- landscaping and associated site works.

In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.

A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.

The application relates to a development which comprises an activity requiring a Dumping at Sea licence.

The application relates to a development that is partly within a Strategic Development Zone.

An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.

The planning application, including the EIAR and the NIS, may be inspected free of charge or purchased on payment of a specified fee (which fee shall not exceed the reasonable cost of making such copy) during public opening hours **for a period of eight weeks** commencing on the **23rd September 2024** at the following locations:

- The Offices of An Bord Pleanála 64 Marlborough Street, Dublin 1.
- The Offices of the relevant Coastal Planning Authorities:
 - Wicklow County Council, County Building, Station Road, Whitegates, Wicklow, A67 FW96
 - Dún Laoghaire Rathdown County Council, 2 Marine Road, Dún Laoghaire, A96 K6C9
 - Dublin City Council, Civic Offices, Wood Quay, Dublin 8, D08 RF3F

The application, including the EIAR and NIS may also be viewed/downloaded on the following website:
www.codlingwindparkplanningapplication.ie

Submissions or observations may be made only to An Bord Pleanála ('the Board') 64 Marlborough Street, Dublin 1 in writing or online on the Board's website www.pleanala.ie by the **18th November 2024** relating to -

- (i) the implications of the proposed development for maritime spatial planning, and
- (ii) the implications of the proposed development for proper planning and sustainable development, and
- (iii) the likely effects on the environment or any European site of the proposed development,

if carried out.

Any submissions/observations must be accompanied by a fee of €50 (except for certain prescribed bodies) and must be received by the Board not later than 5.30 p.m. on the **18th November 2024**. Such submissions/observations must also include the following information:

- the name of the person making the submission or observation, the name of the person acting on his or her behalf, if any, and the address to which any correspondence relating to the application should be sent,
- the subject matter of the submission or observation, and
- the reasons, considerations and arguments on which the submission or observation is based in full (**Article 5 of the Planning and Development Act (Marine Development) Regulations 2023** refers).

Any submissions or observations which do not comply with the above requirements cannot be considered by the Board.

The Board may at its absolute discretion hold an oral hearing on the application.

The Board may in respect of an application for permission decide to –

- (a) (i) grant the permission subject to such modification (if any), to the proposed development as it may specify, or
- (ii) grant the permission in respect of part of the proposed development concerned subject to such modifications (if any) to that part as it may specify,

and any of the above decisions may be subject to or without conditions, or

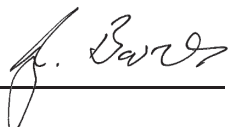
- (b) refuse to grant the permission.

Any enquiries relating to the application process should be directed to the Marine Area Planning Section of An Bord Pleanála (Tel. 01-8588100).

A person may question the validity of any such decision by the Board by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986, as amended), in accordance with section 50 of the Planning and Development Act, 2000, as amended.

Practical information on the review mechanism can be accessed under the heading Publications - Judicial Review Notice on the Board's website www.pleanala.ie or on the Citizens Information Service website www.citizensinformation.ie

Signed: _____



Agent's Address: MacCabe Durney Barnes (Agents), 20 Fitzwilliam Place, Dublin 2, D02YV58

Date of Erection of the Notice: Tuesday 3rd September 2024

Copy of Newspaper Notices



CLASSIFIED EXTRA

PLANNING APPLICATIONS

Codling Wind Park

codling
wind park

Planning and Development Act 2000, as amended

Notice of Direct Planning Application to An Bord Pleanála in Respect of an offshore wind energy project
Counties Wicklow and Dún Laoghaire Rathdown and Dublin City

In accordance with section 291 of the Planning and Development Act 2000, as amended, Codling Wind Park Ltd (CWPL) gives notice of its intention to make an application for permission to An Bord Pleanála in relation to the following proposed development:

The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfill location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfill to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.

The generating station will consist of one of two different WTG layout options:

• WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or

• WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations.

CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

The offshore transmission infrastructure will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfill. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.

The landfill is the onshore/offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.

The onshore transmission infrastructure consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel which will be approximately 0.7 km long, with an outer diameter of 3.6 m.

The onshore substation will have an operational site area of 16,050 sqm and will include:

- excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD);
- reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building;
- a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 m+MOD (height), including three shunt reactors;
- an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 m+MOD (height);
- an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 m+MOD (height);
- a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 m+MOD (height);
- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
- perimeter structures include upgraded revetments and quay retaining walls;
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- security fencing and lighting; and
- landscaping and associated site works.

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A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

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THE IRISH TIMES

SITUATIONS VACANT

Chef de Partie, Patrick Kavanagh
(Wainfort) Ltd, Dublin D06W274,
€34,000 p.a. 39hrs/wk. 2yr exp.
Someone with a passion for great food
and culture. CV: info@wainfort.ie

HGV Driver / Crane Operator
Vasey Killooney Haulage Ltd - Co.
Waterford E91 K237 Job description:
Driving a rigid truck, 50 tonne trailer
and operating a loglift crane to collect
timber logs from forest lands and
delivering same to sawmills at various
locations in Munster. Truck, trailer and
loglift crane maintenance is also
required. Working week 40-50 hours
per week - Minimum Salary €45,000 (bonus and overtime also on offer)
Qualifications: 10+ years in similar role
Full clean driver's licence C, B & CE
CPC's and City & Guilds static loader
, manual handling and Lifting free aid
certifications*. Email your CV to
kilcooneyhaulage@gmail.com

Midwest LTD, Ireland's largest
marketing communications company is
seeking a motivated and passionate Paid
Social Associate. The role supports
Paid Social Manager(s) and Senior Paid
Social Manager(s) in the day-to-day
operations of the paid social media
team. Candidates should have 1+ year
of experience in media buying or a
strong interest in social media planning
and buying. Salary: €34,000 p.a. 39
hours per week. Location: 1 Windmill
Lane, D2, Full-time position. All
enquiries to jobs@midwest.ie

Mount Restaurant 14 Drumcondra road
upper Dublin 9. Require 1 full time
Sushi chef, 39 hrs pw. €50,000 per
annum. 2 years experience. Chef must
have been cutting raw fish skills and
handle seafood at minus 20 degrees
comply health regulation Send CV HR,
yangyong1@gmail.com

Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

COMHAIRLIÚCHÁN POIBLÍ MAIDIR LE MEASÚNACHT TIONCHAIR
TIMPEALLACHTA TRASTEORANN (MTT)

Iarratas Pleanála d'horbairt Feirm Ghalaithe Amach ón gCosta de chuid Morecambe
ata beartaíte, ata suite i Muir Éireann tuairim is 30km ó chósta Lanchashire

De réir fhorálacha Choinbhinsiúin Choinbhinsiúin Eacnamaíochta na Náisiún Aontaithe don Eoraip 1991 maidir le Measúnacht Tionchair Timpeallachta (i gComhthéacs Trasteorann ("Coinbhinsiún Espoo"), fuair an Aire Tithíochta, Rialtais Áitiúil agus Oidhreacht fógra ó Chigreach Pleanála na Ríochta Aontaithe ("PINS") i ndáil le harratas ar thollú forbartha ("an t-Iarratas Pleanála") ó Morecambe Offshore Windfarm Ltd. Is fórsaíocht é Trasteorann Ghalaithe Amach ón gCosta de chuid Morecambe (ach gan a bheith beartaíte do) a chomhleanann feirm ghalaithe amach ón gCosta atá suite i Muir Éireann tuairim is 30km ó chósta Lanchashire.

Chun críocha Rialachán 32 de na Rialacháin um Pleanáil Bonnagair (Measúnacht Tionchair Timpeallachta), 2017 (Rialachán MTT 2017), tá scaghadáil trasteorann MTT déanta ag Rúnáil Stáit na Ríochta Aontaithe. Chinn an cleachtadh scaghadáil seo go bhfeadfaidh tionchair trasteorann a bheith ag an bhforbairt atá beartaíte ar an timpeallacht sa Stát seo. Tá an measúnú scaghadáil sa fáil ag: <https://infrastructure.planninginspectorate.gov.uk/wp-content/uploads/projects/EN010121/EN010121-000442-MORC%20-%20Regulation%2032%20Transboundary%20Screening.pdf>

Cuirfear tús le comhairliúchán poiblí ar fud na tíre le haghaidh aghaidheacht ar an 4 Meán Fómhair 2024. Feadfaidh duine den phobal tuairim nó aghaidheacht i scríbhinn a dhéanamh maidir leis na héifeachtaí trasteorann a d'fhéadfaid a bheith ag an tionscadal ar an gcomhshaoi, faoi am scoir gnó ar an 9 Deireadh Fómhair 2024 ar a dhéanai. Ba cheart aghaidheacht nó tuairim a dhéanamh chug:

morecambeoffshoreindirectprojectplanninginspectorate.gov.uk

B'fhidir gur mhaith le daoine den phobal dúl go dtairseach comhairliúcháin phoiblí Chomhairle Cathrach Bhaile Átha Cliath ag an n-ás thíos chun feachtair ar chomhfhéargas ó PINS na Ríochta Aontaithe, ar chlopaime digheacha de éifeachtaí ó Rialtas Choinbhinsiúin an t-Iarratas, ar chóimeid ghloimeara agus ar naisc a chuir PINS na Ríochta Aontaithe leis an Rialtas Choinbhinsiúin ionlán agus ar gach cláipeis eile a bhaineann leis an iarratas ar thollú forbartha don fhorbairt beartaíte.

<https://consultation.dubcity.ie/planning/morecambe-offshore-windfarm>

Is féidir na doiciméid faoi comhairliúcháin poiblí a bheith curtha ar fáil le beathnú orthu in oifig Rannóg Pleanála gach údarás áitiúil ar fud na tíre le linn uaireanta oifige, ach coinníne a dhéanamh más gá. Tá cóip de na cláipeis sin ar fáil lena n-áitíocht, nó lena gearrthéacs a thailiú nach ná an costas reasúnach a bhaineann le cóip a dhéanamh, le linn uaireanta oifige. Cuirfear an uile údaráis áitiúil leis naich chug gach cláipeis ar fáil ar líne. Feigh i dteagmháil le d'údarás áitiúil i gcomhair sonair breise.

B'fhidir nach mbeid tú in ann beathnú ar an abhainn in oifig áirithe údaráis áitiúil gan coinníne a dhéanamh. Mar sin de, mollar go mór dúl teagmháil a dhéanamh le d'údarás áitiúil lena fháil amach an gá dúl coinníne a dhéanamh sula dtéann tú ann chun na cláipeis a fhéiceáil. Tá an uile cláipeis a bhaineann leis an iarratas ar thollú forbartha don fhorbairt beartaíte ar fáil freisin ar shuíomh gréasáin PINS na Ríochta Aontaithe, lena n-áitíocht don fhaisnéis breise a nglicáin suíomh gréasáin PINS na Ríochta Aontaithe léi ag:

<https://national-infrastructure-consenting.planninginspectorate.gov.uk/projects/EN010121/documents>

PUBLIC NOTICES

TRANSBOUNDARY ENVIRONMENTAL IMPACT ASSESSMENT (EIA)
PUBLIC CONSULTATION

Planning Application for the proposed Morecambe Offshore Windfarm development, located in the Irish Sea approximately 30km from the Lancashire coastline

In accordance with the provisions of the 1991 United Nations Economic Commission for Europe Convention on Environmental Impact Assessment in a Transboundary Context ("the Espoo Convention"), the Minister for Housing, Local Government and Heritage received notification from the UK Planning Inspectorate ("PINS") in relation to a development consent application ("the planning application") by Morecambe Offshore Windfarm Ltd. Morecambe Offshore Windfarm is a project comprised of (but not limited to) an offshore wind farm located in the Irish Sea approximately 30km from the Lancashire coastline.

For the purposes of Regulation 32 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 2017 EIA Regulations) the United Kingdom Secretary of State conducted a transboundary EIA screening. This screening exercise determined that the proposed development may have transboundary environmental impacts in this State. The screening assessment is available at: <https://infrastructure.planninginspectorate.gov.uk/wp-content/uploads/projects/EN010121/EN010121-000442-MORC%20-%20Regulation%2032%20Transboundary%20Screening.pdf>

A nationwide public consultation will open for submissions on 04th September 2024. A member of the public may make a written submission or observation in relation to the potential transboundary environmental effects of the project, by close of business on 09th October 2024 at the latest. Submissions or observations should be made to:

morecambeoffshoreindirectprojectplanninginspectorate.gov.uk

Members of the public may wish to visit the Dublin City Council public consultation portal at the link below to view correspondence from the UK's PINS, digital copies of extracts from the applicant's Environmental Statement, associated documents and links provided by the UK's PINS to the full Environmental Statement and all other documentation relating to the development consent application for the proposed development.

<https://consultation.dubcity.ie/planning/morecambe-offshore-windfarm>

The public consultation documents can be made available to view in the office of the Planning Section of each local authority nationwide during office hours, by appointment if required. A copy of these documents is available for inspection, or purchase at a fee not exceeding the reasonable cost of making a copy, during office hours. Links to all documents will be made available online by each local authority. Please contact your local authority for further details.

Viewings may be by appointment only in certain local authority offices. It is strongly advised to contact your local authority to clarify the position in this regard before travelling to view the documentation. All documentation related to the development consent application for the proposed development is also available to view on the website of the UK's PINS, including any additional information accepted by the UK's PINS at:

<https://national-infrastructure-consenting.planninginspectorate.gov.uk/projects/EN010121/documents>

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THE IRISH TIMES

Codling Wind Park



Planning and Development Act 2000, as amended

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The application, including the EIAR and NIS may also be viewed/downloaded on the following website: www.codlingwindparkplanningapplication.ie

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if carried out.

Any submissions/observations must be accompanied by a fee of €50 (except for certain prescribed bodies) and must be received by the Board not later than 5.30 p.m. on the 18th November 2024. Such submissions/observations must also include the following information:

- the name of the person making the submission or observation, the name of the person acting on his or her behalf, if any, and the address to which any correspondence relating to the application should be sent,
- the subject matter of the submission or observation, and
- the reasons, considerations and arguments on which the submission or observation is based in full (Article 5 of the Planning and Development Act (Marine Development) Regulations 2023 refers).

Any submissions or observations which do not comply with the above requirements cannot be considered by the Board.

The Board may at its absolute discretion hold an oral hearing on the application.

The Board may in respect of an application for permission decide to -

- (i) grant the permission subject to such modification (if any), to the proposed development as it may specify, or
- (ii) grant the permission in respect of part of the proposed development concerned subject to such modifications (if any) to that part as it may specify,

and any of the above decisions may be subject to or without conditions, or

- (b) refuse to grant the permission.

Any enquiries relating to the application process should be directed to the Marine Area Planning Section of An Bord Pleanála (Tel. 01-8588100).

A person may question the validity of any such decision by the Board by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986, as amended), in accordance with section 50 of the Planning and Development Act, 2000, as amended.

Practical information on the review mechanism can be accessed under the heading Publications - Judicial Review Notice on the Board's website www.pleanala.ie or on the Citizens Information Service website www.citizensinformation.ie

Codling Wind Park

codling
wind park

Planning and Development Act 2000, as amended

Notice of Direct Planning Application to An Bord Pleanála in Respect of an offshore wind energy project Counties Wicklow and Dún Laoghaire Rathdown and Dublin City

In accordance with section 291 of the Planning and Development Act 2000, as amended, Codling Wind Park Ltd (CWPL) gives notice of its intention to make an application for permission to An Bord Pleanála in relation to the following proposed development:

The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfill location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfill to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4. The generating station will consist of one of two different WTG layout options:

- WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or
- WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations.

CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

The offshore transmission infrastructure will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfill. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.

The landfill is the onshore/offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.

The onshore transmission infrastructure consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel, which will be approximately 0.7 km long, with an outer diameter of 3.6 m.

The onshore substation will have an operational site area of 16,050 sqm and will include:

- excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD);
- reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building;
- a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 +mOD (height), including three shunt reactors;
- an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 +mOD (height);
- an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 +mOD (height);
- a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 +mOD (height);
- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
- perimeter structures include upgraded revetments and quay retaining walls;
- drainage infrastructure;
- security fencing and lighting; and
- landscaping and associated site works.

In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.

A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.

The application relates to a development which comprises an activity requiring a Dumping at Sea licence.

The application relates to a development that is partly within a Strategic Development Zone.

An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.

The planning application, including the EIAR and the NIS, may be inspected free of charge or purchased on payment of a specified fee (which fee shall not exceed the reasonable cost of making such copy) during public opening hours for a period of eight weeks commencing on the 23rd September 2024 at the following locations:

- The Offices of An Bord Pleanála
64 Marlborough Street, Dublin 1.
- The Offices of the relevant Coastal Planning Authorities:
 - Wicklow County Council, County Building, Station Road, Whitegates, Wicklow, A67 FW96
 - Dún Laoghaire Rathdown County Council, 2 Marine Road, Dún Laoghaire, A96 K6C9
 - Dublin City Council, Civic Offices, Wood Quay, Dublin 8, D08 RF3F

The application, including the EIAR and NIS may also be viewed/downloaded on the following website: www.codlingwindparkplanningapplication.ie

Submissions or observations may be made only to An Bord Pleanála ('the Board') 64 Marlborough Street, Dublin 1 in writing or online on the Board's website www.pleanala.ie by the 18th November 2024 relating to -

- the implications of the proposed development for maritime spatial planning, and
- the implications of the proposed development for proper planning and sustainable development, and
- the likely effects on the environment or any European site of the proposed development,

if carried out.

Any submissions/observations must be accompanied by a fee of €50 (except for certain prescribed bodies) and must be received by the Board not later than 5.30 p.m. on the 18th November 2024. Such submissions/observations must also include the following information:

- the name of the person making the submission or observation, the name of the person acting on his or her behalf, if any, and the address to which any correspondence relating to the application should be sent,
- the subject matter of the submission or observation, and
- the reasons, considerations and arguments on which the submission or observation is based in full (Article 5 of the Planning and Development Act (Marine Development) Regulations 2023 refers).

Any submissions or observations which do not comply with the above requirements cannot be considered by the Board.

The Board may at its absolute discretion hold an oral hearing on the application.

The Board may in respect of an application for permission decide to -

- (i) grant the permission subject to such modification (if any), to the proposed development as it may specify, or
 - (ii) grant the permission in respect of part of the proposed development concerned subject to such modifications (if any) to that part as it may specify,
- and any of the above decisions may be subject to or without conditions, or
- (b) refuse to grant the permission.


Any enquiries relating to the application process should be directed to the Marine Area Planning Section of An Bord Pleanála (Tel. 01-8588100).

A person may question the validity of any such decision by the Board by way of an application for judicial review, under Order 84 of the Rules of the Superior Courts (S.I. No. 15 of 1986, as amended), in accordance with section 50 of the Planning and Development Act, 2000, as amended.

Practical information on the review mechanism can be accessed under the heading Publications - Judicial Review Notice on the Board's website www.pleanala.ie or on the Citizens Information Service website www.citizensinformation.ie



codling
wind park



Planning Documents Schedule 4

Landowner Letters
of Consent



Energy for
generations

esb.ie

Giniúint agus Trádála
27 Sráid Mhic Liam Íochtarach
Baile Átha Cliath, D02 KT92, Éire
Fón +353 1 676 5831

Generation and Trading
27 Lower Fitzwilliam Street
Dublin, D02 KT92, Ireland
Phone +353 1 676 5831

Private & Confidential

**Codling Wind Park Limited
c/o Cooney Carey Consulting Limited
Units 15/16 The Courtyard
Carmanhall Road
Sandyford
Dublin 18**

4th July, 2024

Re: Planning Application for Codling Wind Park Offshore Wind Farm Underground Cable at Poolbeg, Dublin 4.

To whom it may concern,

ESB confirms that it is the legal owner of the lands registered in Folios 111545L Entry No. 1 and 139121L Entry No. 1 and other lands identified that are in long possession of ESB in the Townland of Ringsend/Poolbeg, Barony of Dublin, Electoral Division of Pembroke East Co. Dublin.

As legal owner of the lands ESB consents to the submission of a planning application by Codling Wind Park Limited, insofar as it affects ESB's land in Folio 111545L Entry No. 1 and 139121L Entry No. 1 and other lands identified that are in long possession of ESB in respect of the underground cable at Ringsend/Poolbeg, Co. Dublin, as outlined in blue on drawings 0783 Rev E & 0778 Rev E attached.

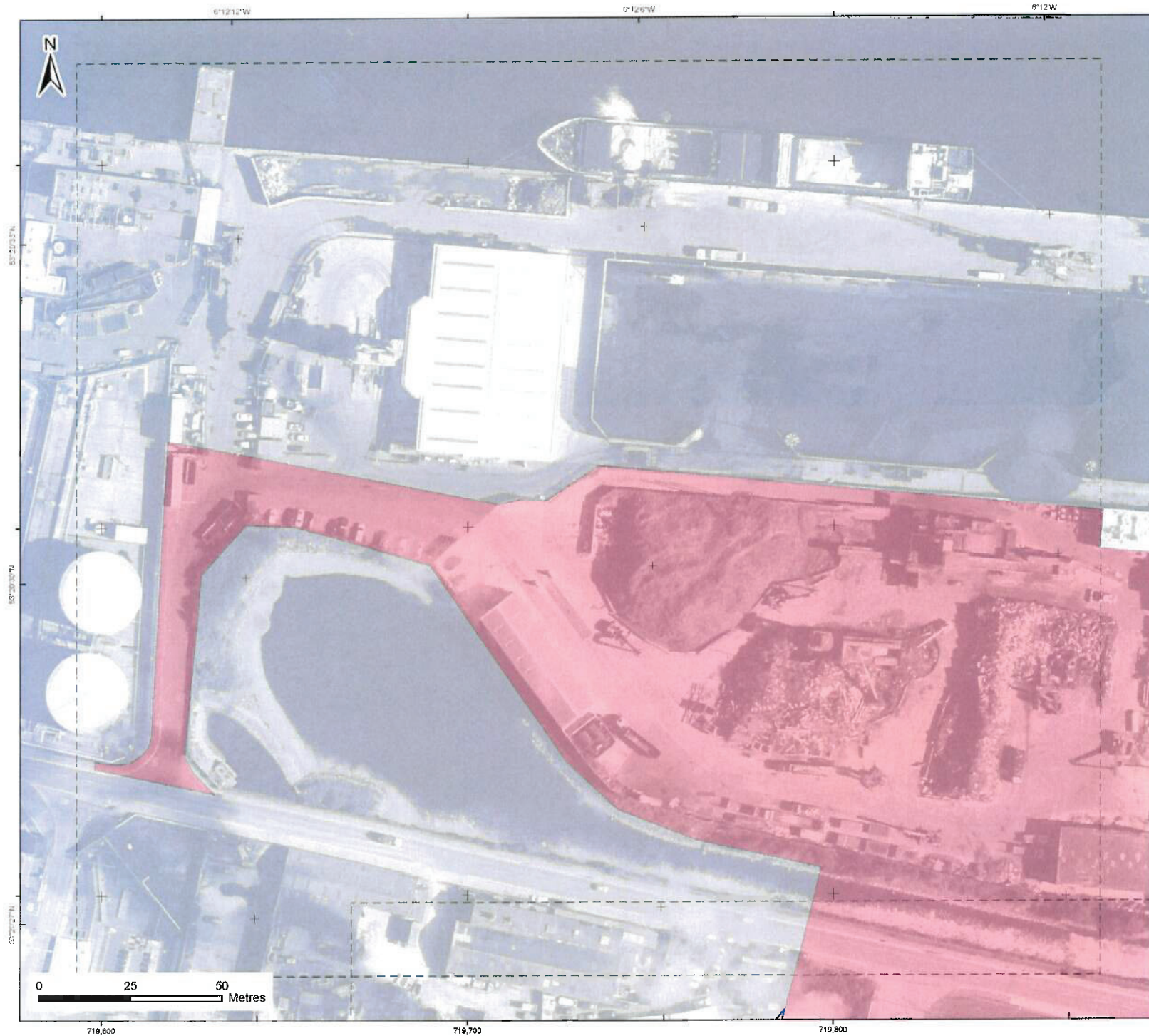
This consent letter is not intended to be a reflection on the merits or otherwise of this planning application and ESB may make separate submissions to the Planning Authority under the Planning and Development Acts 2000 (as amended).

This consent letter does not give permission to enter onto ESB's lands or the carrying out of any works on ESB's lands.

Yours Faithfully,

For and on behalf of ESB.

Paul Whitty
EMP Property Operations



Legend


Landowners (PRA, 2022.12.21, Modified CWP, 2023.05.16, GDG, 2020, Completed CWP, 2024.04.24)

Electricity Supply Board

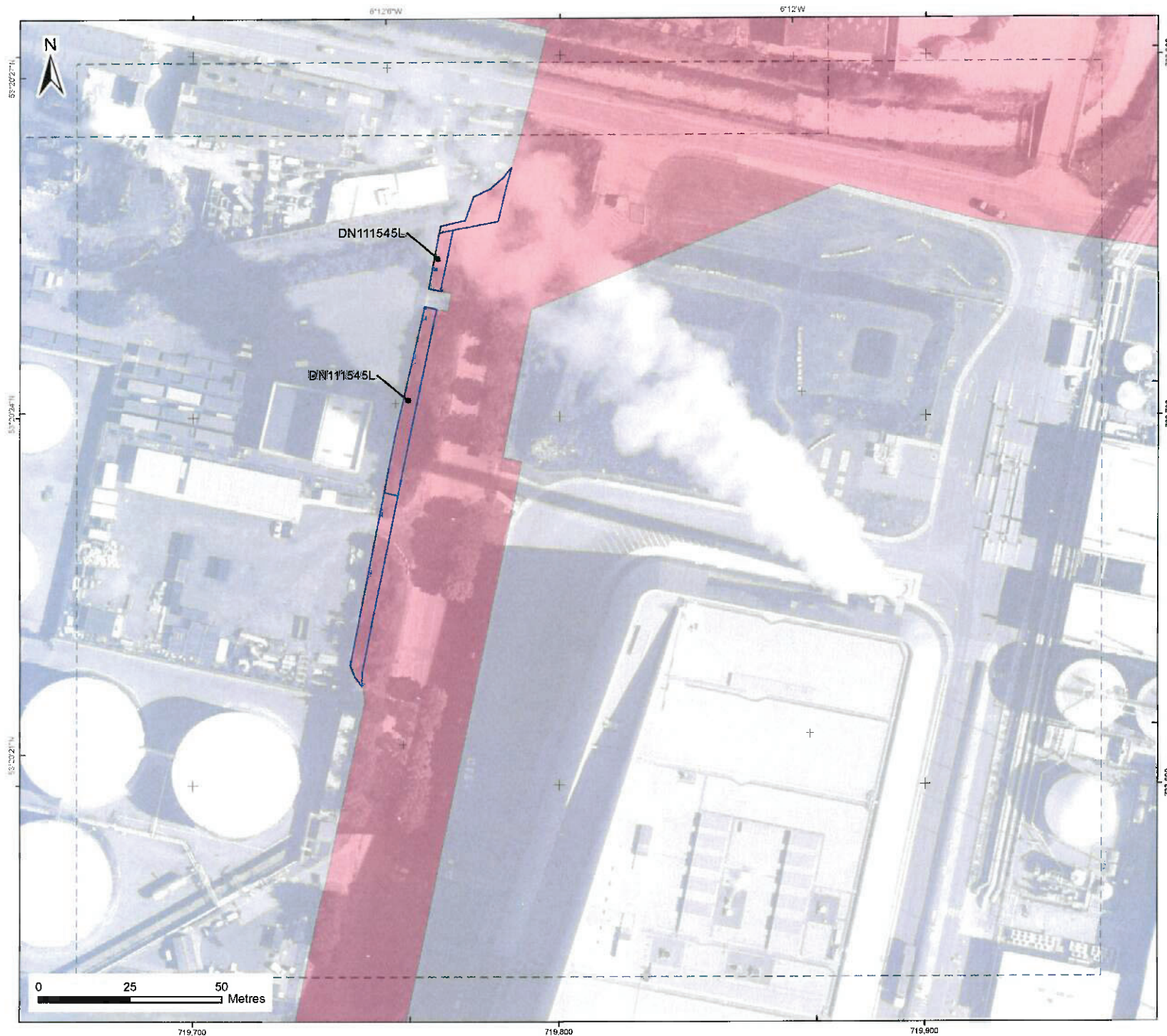
Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

		Project: Codling Wind Park	Contractor: Website	LOGO		
Map title: Onshore development boundary and Electricity Supply Board land			Page 1 of 4			
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0783						
Internal descriptive code: PB - PB RLB - CAD CLIPRESS THINNED			Sheet size: A3 Scale: 1:1,000		CRS: EPSG 2157	
Rev	Updates		Date	By	Chk'd	App'd
A	First issue		2024/01/09	MC	PL	SL
B	Complete development boundary		2024/04/05	MC	PL	SL
C	RLB and ESB lands		2024/04/12	MC	PL	SL
D	Complete development boundary		2024/04/12	MC	ET	SL
E	RLB ESB lands. Internal desc. code		2024/04/24	MC	ET	SL

Commercial in confidence



Legend


Landowners (PRAI, 2022.12.21, Modified CWP, 2023.05.16, CCG, 2020, Completed CWP, 2024.04.24)

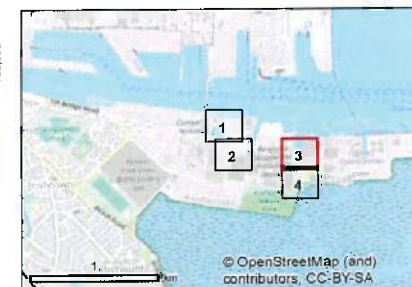
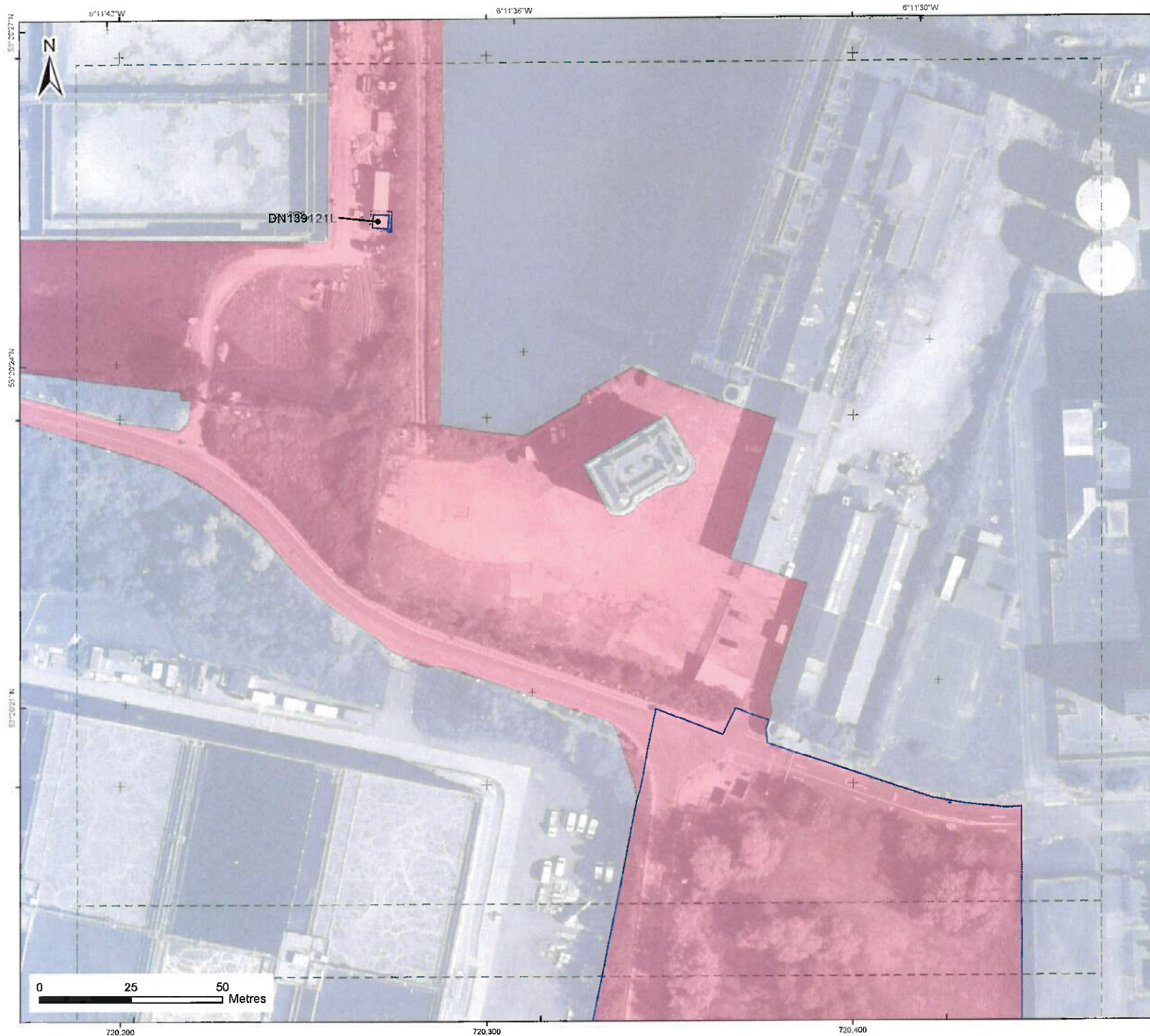
Electricity Supply Board

Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

	Project: Cooling Wind Park	Contractor: Website	LOGO		
	Map title: Onshore development boundary and Electricity Supply Board land		Page 2 of 4		
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0783					
Internal descriptive code: PB - PB.RLB - CAD CLIP-ESB THINNED		Sheet size: A3 Scale: 1:1,000	CRS: EPSG 2157		
Rev	Updates	Date	By	Chk'd	App'd
A	Entered	2023/07/20	MC	PC	ES
B	Onshore development boundary	2023/09/25	MC	MC	ES
C	RLB and ESB lands	2023/12/12	JM	MC	ES
D	Onshore development boundary	2024/01/12	MC	CT	ES
E	RLB ESB lands internal desc. code	2024/04/24	MC	ET	ES
Commercial in confidence					



Legend


Landowners (PRAI, 2022.12.21, Modified CWP, 2023.05.16, GDG, 2020, Completed CWP, 2024.04.24)

Electricity Supply Board

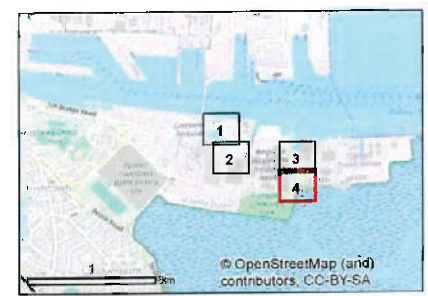
Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

		Project: Coding Wind Park	Contractor: Website	LOGO	
Map title: Onshore development boundary and Electricity Supply Board land			Page 3 of 4		
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0783					
Internal descriptive code: PB - PB.RLB - CAD CLIP ESB THINNED		Sheet size: A3 Scale: 1:1,000	CRS EPSG 2157		
Rev.	Updates	Date	By	Chkd	App'd
A	Pre-release	2024/01/09	MC	PC	ES
B	Onshore development boundary	2024/04/05	MC	PC	ES
C	RLB and ESB lands	2024/04/12	MC	PC	ES
D	Onshore development boundary	2024/04/12	MC	ES	ES
E	RLB, ESB lands Internal desc. code	2024/04/24	MC	ET	ES

Commercial in confidence



Legend


Landowners (PRA, 2022.12.21, modified CWP, 2023.05.16, GDG, 2020, Completed CWP, 2024.04.24)

Electricity Supply Board

Indicative onshore development boundary (CWP 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

	Project: Coding Wind Park		Contractor: Wabate		LOGO
Map title: Onshore development boundary and Electricity Supply Board land				Page 4 of 4	
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0783					
Internal descriptive code: PB - PS.RLB - CAD CLIP ESB THINNED		Sheet size: A3 Scale: 1:1,000		CRS: EPSG 2157	
Rev	Updates	Date	By	CHK'd	App'd
A	Production	2024/04/24	MC	PC	ES
B	Construction documentation (all disciplines)	2024/05/24/25	MC	PC	ES
C	As-Built and ESB issues	2024/05/11/12	MC	PC	ES
D	Onshore development (MAB) issues	2024/05/09/10	MC	PC	ES
E	RLB ESB issues Internal desc. code	2024/04/24	MC	ST	ES
Commercial in confidence					

Codling Wind Park Limited
C/o Cooney Carey Consulting Limited
Units 15/16 The Courtyard
Carmanhall Road
Sandyford
Dublin 18

By Post & By Email

Tuesday 30th July 2024

RE: Dublin Port Company lands at Poolbeg, Dublin, inclusive of parts of land as outlined in blue on the attached plans numbers 1668 Rev C and 1669 Rev C (the "Lands")

To Codling Wind Park Limited,

We hereby confirm that:

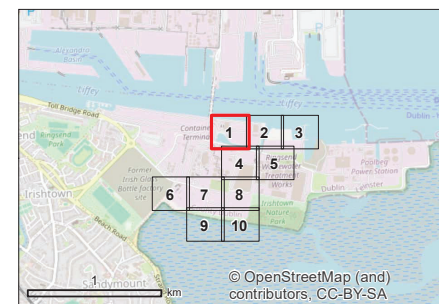
- a) Dublin Port Company consents to Codling Wind Park Limited making an application for planning permission for development on the Lands and submitting this letter as proof of that consent. This letter should not be construed as permission from Dublin Port Company for the works to progress and any subsequent approvals for work to commence will be subject to agreement with Dublin Port Company and Codling Wind Park Limited.
- b) We are duly authorised to provide this letter on behalf of Dublin Port Company.

Yours faithfully



Cormac Kennedy
Head of Commercial
ckennedy@dublinport.ie

For and on behalf of Dublin Port Company



Legend


Dublin Port Company lands within the onshore development

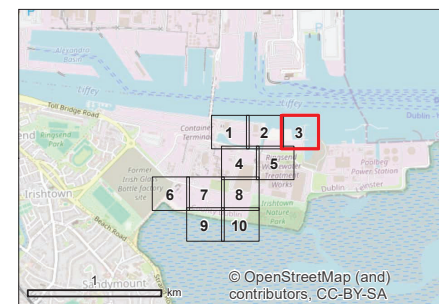
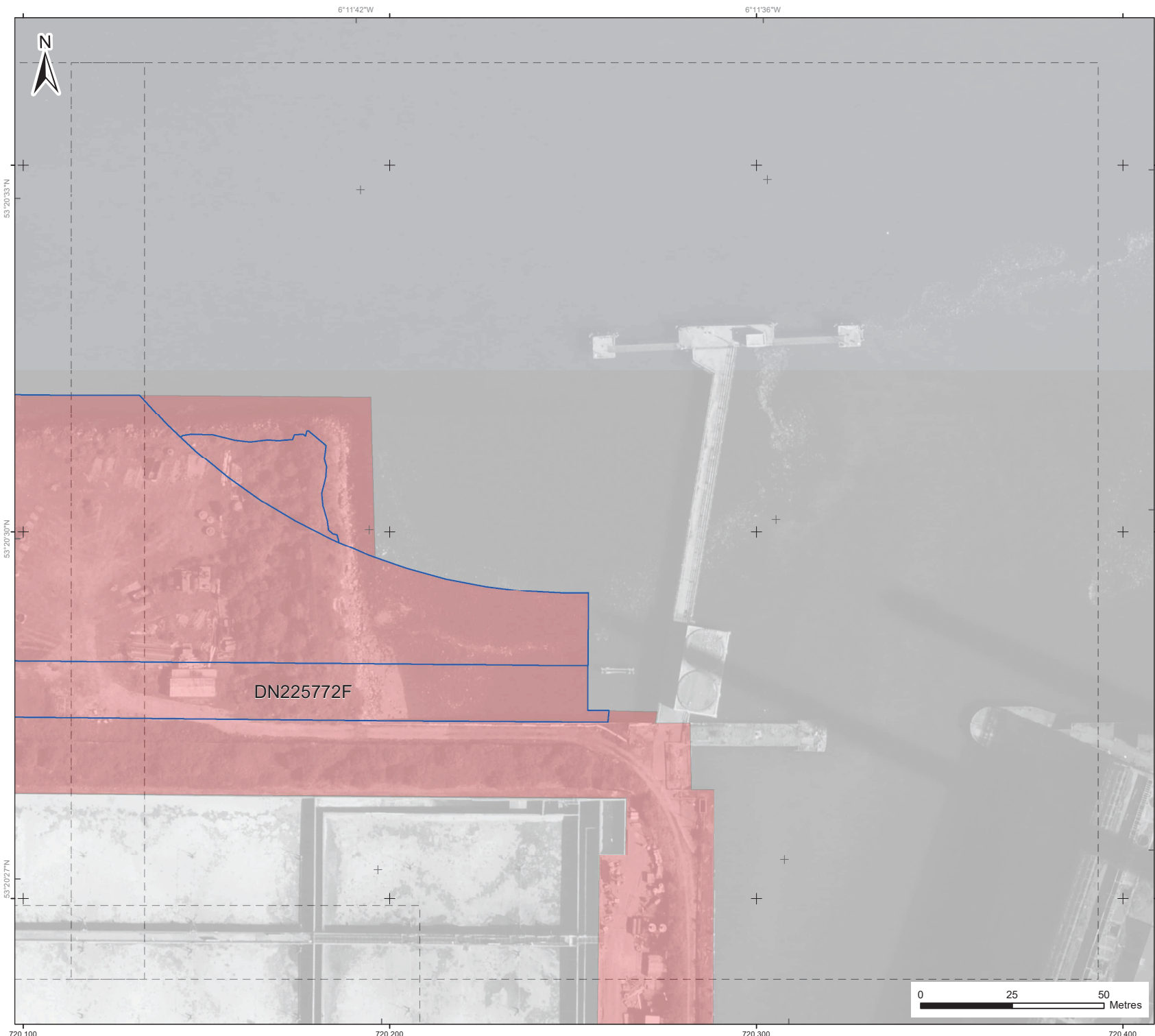
boundary (PRAI, 2022 12 21, Modified CWP, 2023 05 16, Future 2024 06 25, GDG, 2020, Completed CWP, 2024 07 02)

Indicative onshore development boundary (CWP, 2024 03 08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

		Project: Codling Wind Park	Contractor: LOGO		
Map title: Onshore development boundary and Dublin Port Company land			Page 1 of 10		
Codling doc. number: CWP-CWP-ENG-08-01-MAB-1669					
Internal descriptive code: PB - PB.RLB - CAD.CLIP.DPC.SAaHWM - (ORTBS.21..THINNED.VF#)		Sheet size: A3 Scale: 1:1,000	CRS: EPSG 2157		
Rev.	Updates	Date	By	Chk'd	App'd
A	First issue	2024/06/27	MC	ET	ES
B	DPC boundary Code	2024/07/03	KB	ET	ES
C	Symbology, Legend, Title.	2024/07/23	MC	ET	ES
		</			



Legend


Dublin Port Company lands within the onshore development

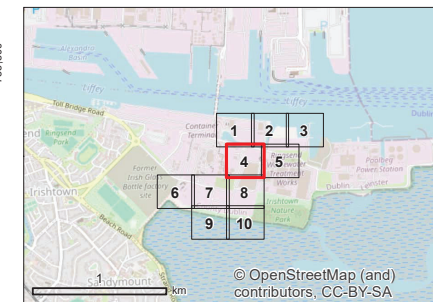
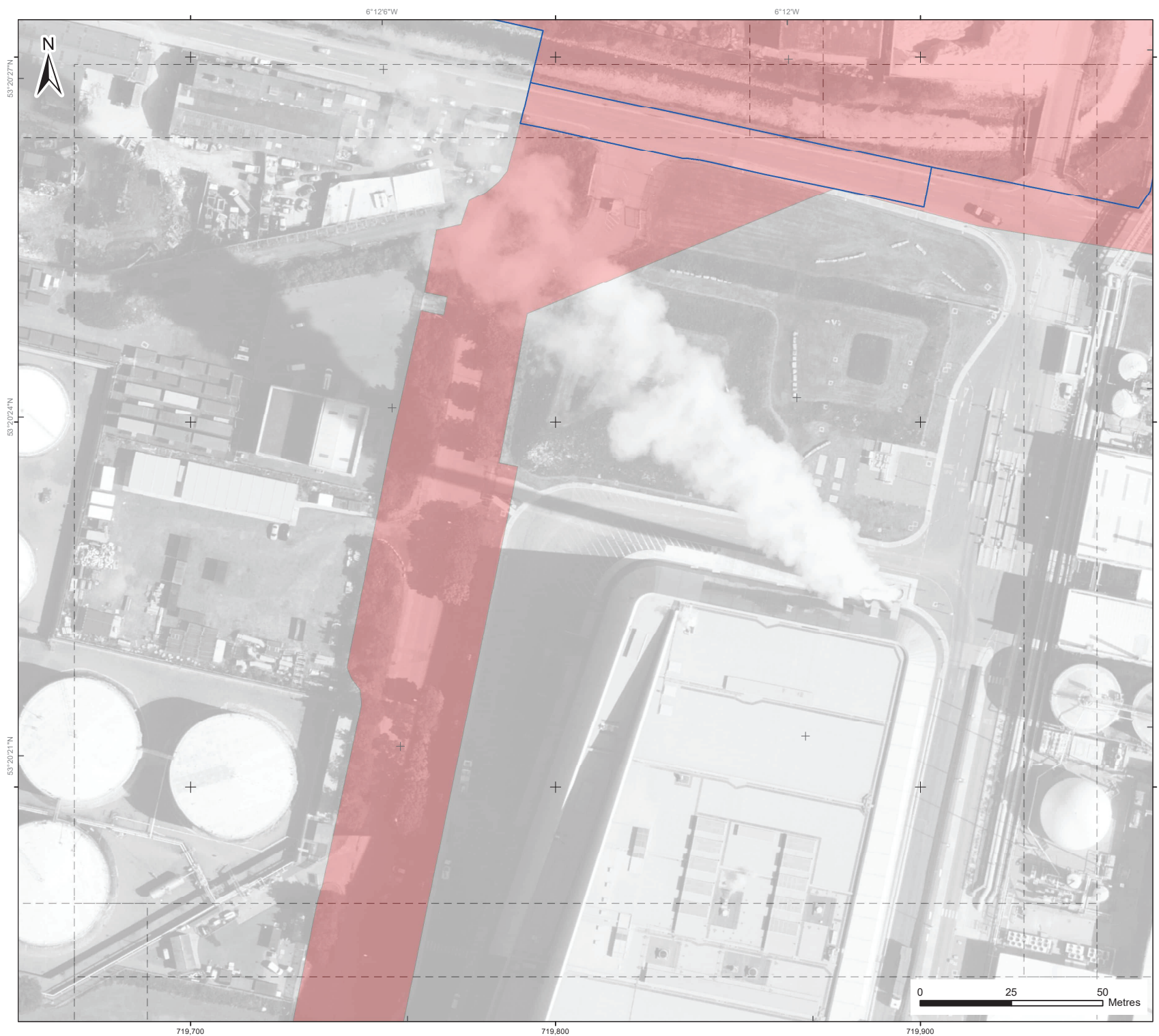
boundary (PRAI, 2022.12.21, Modified CWP, 2023.05.16, Future 2024.06.25, GDG, 2020, Completed CWP, 2024.07.02)

Indicative onshore development boundary (CWP, 2024.03.08)

 Viewframes

Background: Orthophoto (Bluesky, 2021)

		Project: Coding Wind Park	Contractor: LOGO			
Map title: Onshore development boundary and Dublin Port Company land		Page 3 of 10				
Coding doc. number: CWP-CWP-ENG-08-01-MAB-1669						
Internal descriptive code: PB - PB.RLB - CAD.CLIP.DPC.SAaHWM - (ORTBS.21..THINNED.VF#)			Sheet size: A3 Scale: 1:1,000		CRS: EPSG 2157	
Rev.	Updates		Date	By	Chk'd	App'd
A	First issue		2024/06/27	MC	ET	ES
B	DPC boundary Code		2024/07/03	KB	ET	ES
C	Symbology Legend, Title.		2024/07/23	MC	ET	ES



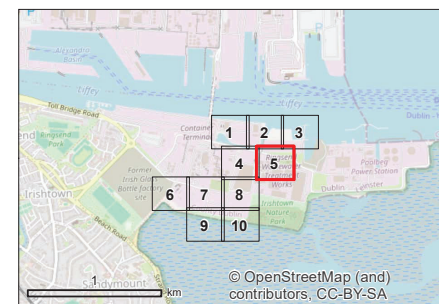
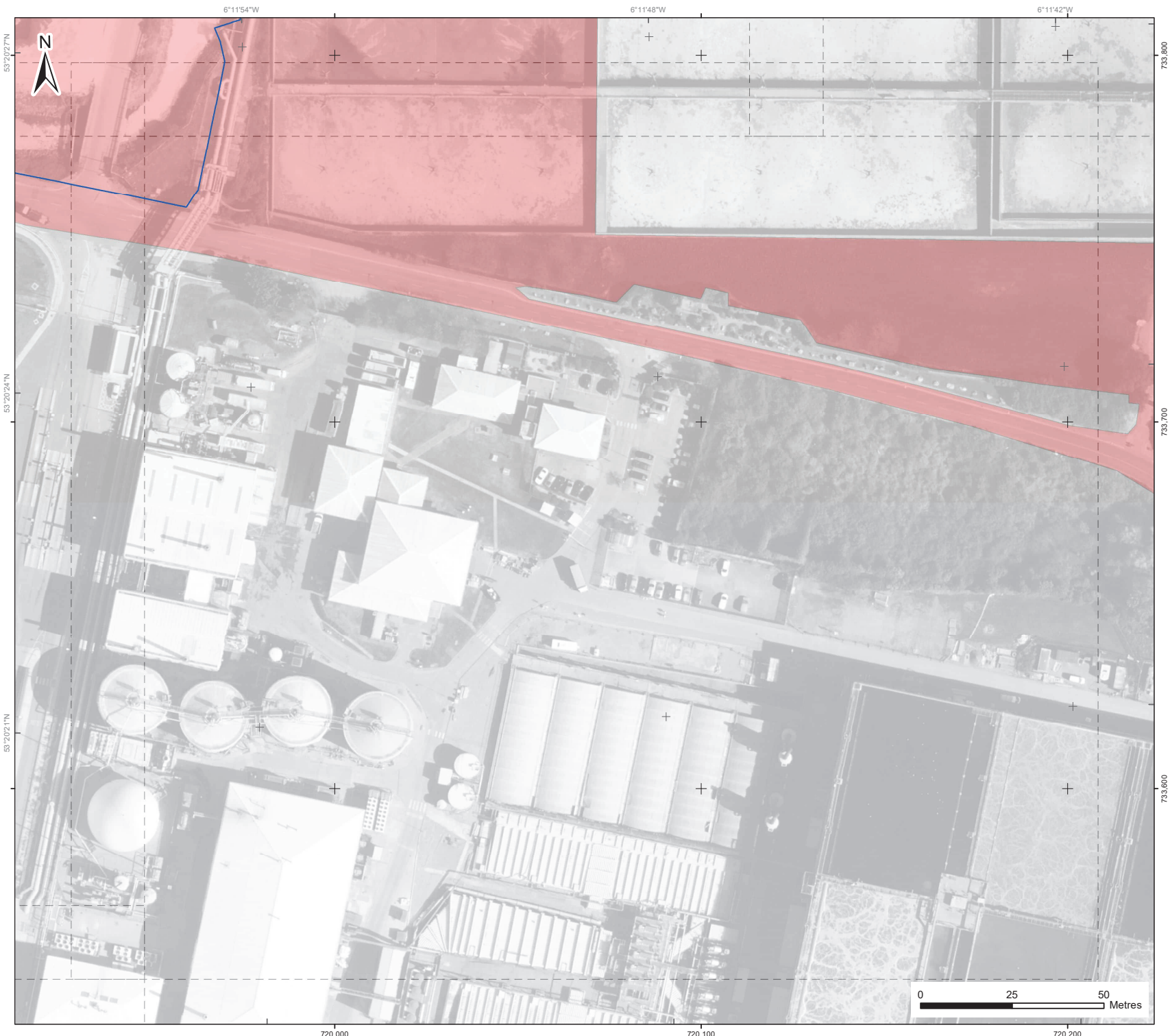
Legend

Dublin Port Company lands within the onshore development boundary (PRAI, 2022.12.21, Modified CWP, 2023.05.16, Future 2024.06.25, GDG, 2020, Completed CWP, 2024.07.02)

Viewframes

Background: Orthophoto (Bluesky, 2021)

[illegible]



- Legend**
- Dublin Port Company lands within the onshore development
 - boundary (PRAI, 2022 12 21, Modified CWP, 2023 05 16, Future 2024 06 25, GDG, 2020, Completed CWP, 2024 07 02)
 - Indicative onshore development boundary (CWP, 2024 03 08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

Project:
Codling Wind Park

Contractor:
LOGO

Map title: Onshore development boundary and Dublin Port Company land

Page 5 of 10

Coding doc. number: CWP-CWP-ENG-08-01-MAB-1669

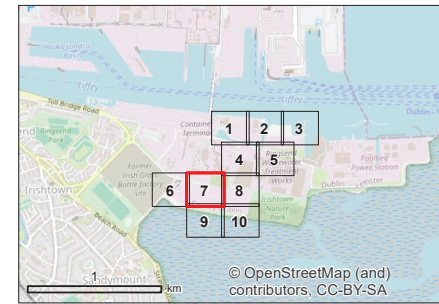
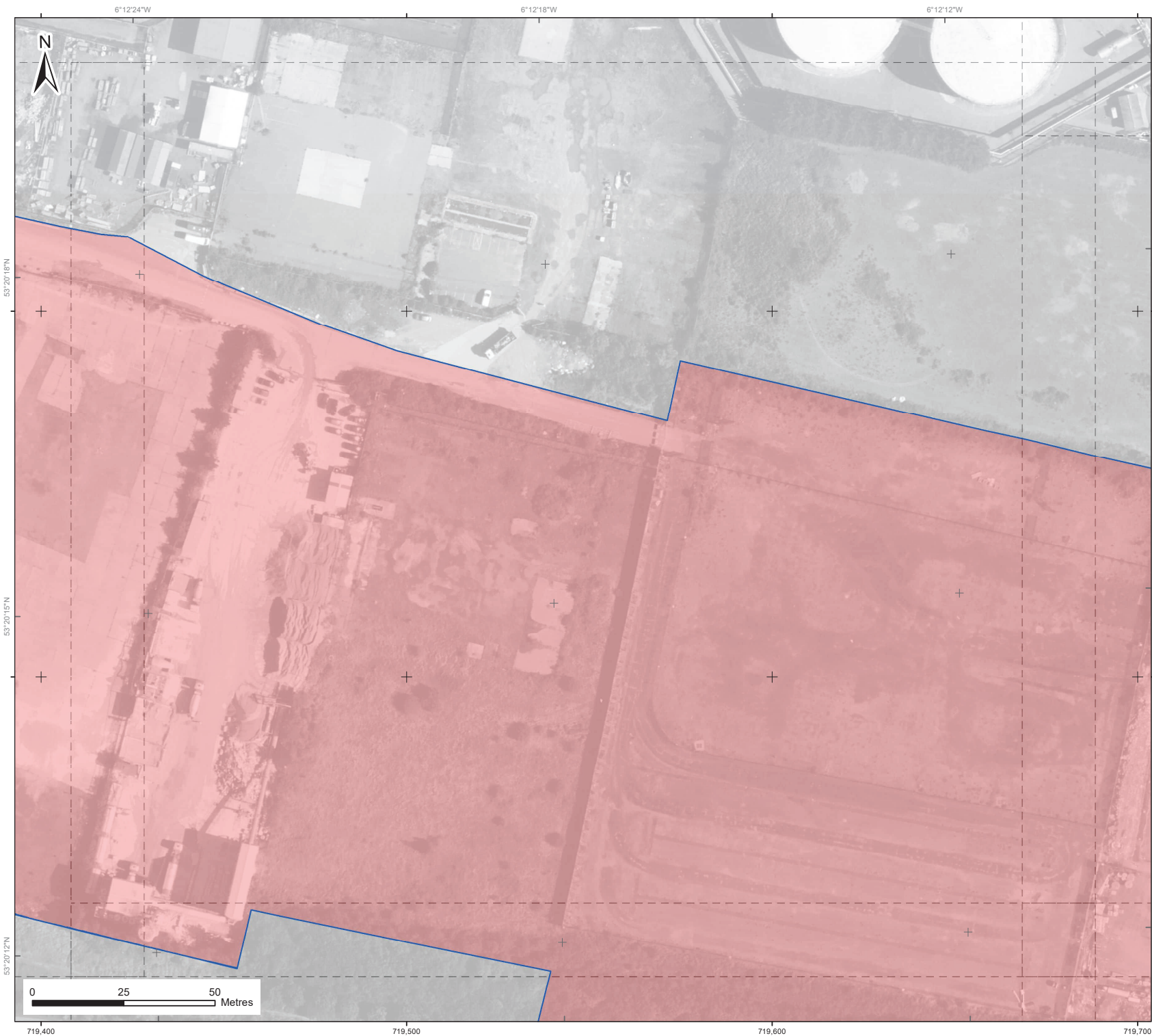
Internal descriptive code:
PB - PB.RLB - CAD.CLIP.DPC.SAaHWM - (ORTBS.21.THINNED.VF#)

Sheet size: A3
Scale: 1:1,000

CRS:
EPSG 2157

Rev.	Updates	Date	By	Chk'd	App'd
A	First issue	2024/06/27	MC	ET	ES
B	DPC boundary. Code.	2024/07/03	KB	ET	ES
C	Symbology, Legend, Title.	2024/07/23	MC	ET	ES

Commercial in confidence



Legend

Dublin Port Company lands within the onshore development

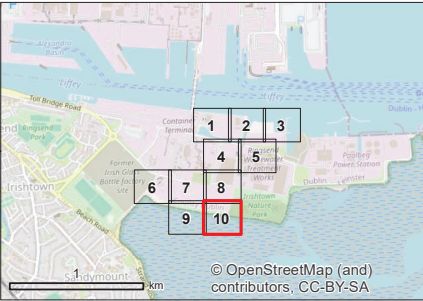
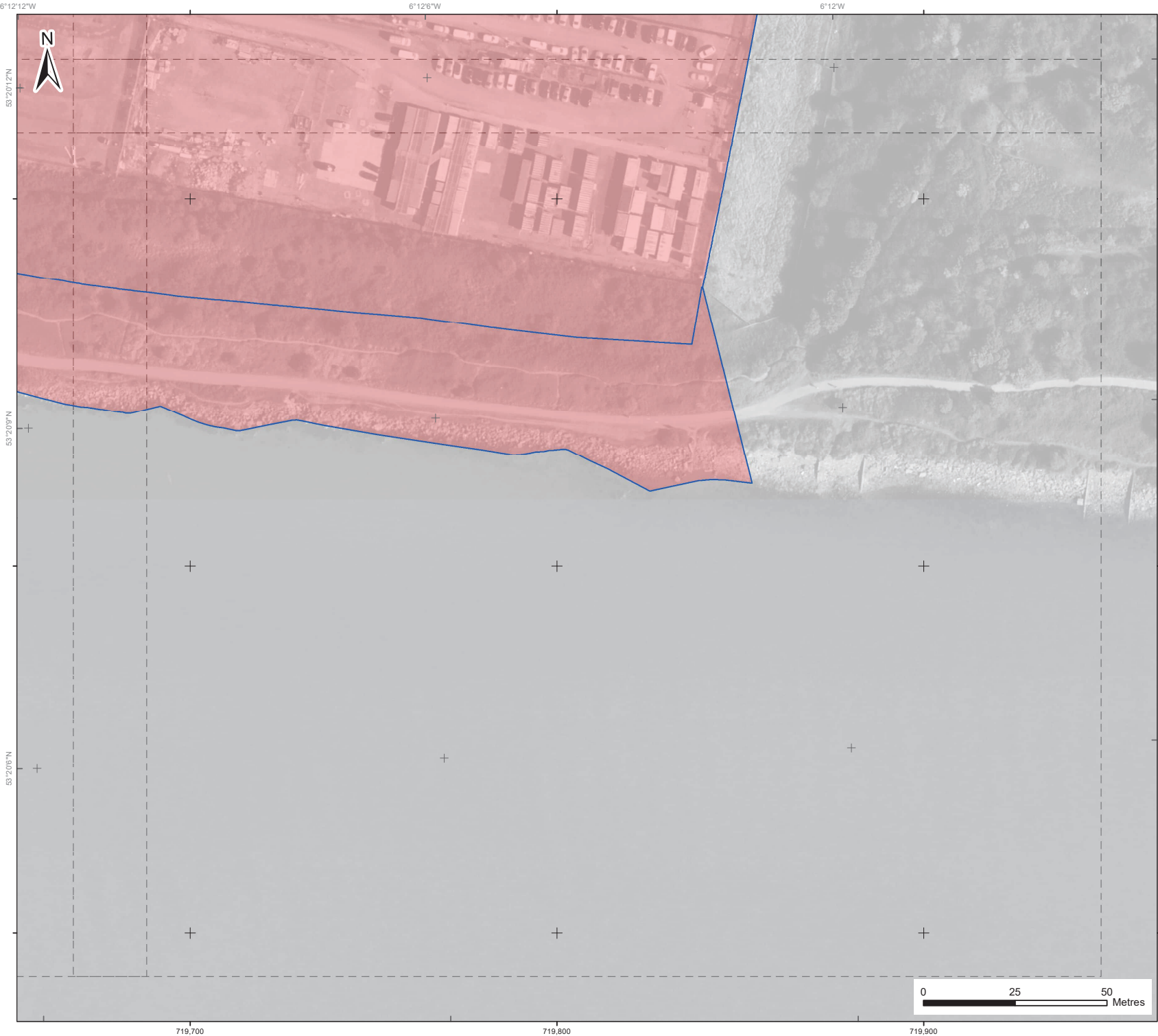
boundary (PRAI, 2022 12 21, Modified CWP, 2023 05 16, Future 2024 06 25, GDG, 2020, Completed CWP, 2024 07 02)

Indicative onshore development boundary (CWP, 2024 03 08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

	Project: Cooding Wind Park	Contractor: LOGO			
Map title: Onshore development boundary and Dublin Port Company land		Page 7 of 10			
Coding doc. number: CWP-CWP-ENG-08-01-MAB-1669					
Internal descriptive code: PB - PB.RLB - CAD.CLIP.DPC.SAaHWM - (ORTBS.21.THINNED.VF8)	Sheet size: A3 Scale: 1:1,000	CRS: EPSG 2157			
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A	First issue	2024/06/27	MC	ET	ES
B	DPC boundary. Code.	2024/07/03	KB	ET	ES
C	Symbology. Legend. Title.	2024/07/23	MC	ET	ES
Commercial in confidence					



Legend

Dublin Port Company lands within the onshore development

boundary (PRAI, 2022 12 21, Modified CWP, 2023 05 16, Future 2024 06 25, GDG, 2020, Completed CWP, 2024 07 02)

Indicative onshore development boundary (CWP, 2024 03 08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

Project: Codling Wind Park

Contractor: LOGO

Map title: Onshore development boundary and Dublin Port Company land

Page 10 of 10

Coding doc. number: CWP-CWP-ENG-08-01-MAB-1669

Internal descriptive code: PB - PB.RLB - CAD.CLIP.DPC.SAaHWM - (ORTBS.21.THINNED.VF#)

Sheet size: A3

Scale: 1:1,000

CRS: EPSG 2157

Rev.	Updates	Date	By	Chk'd	App'd
A	First issue	2024/06/27	MC	ET	ES
B	DPC boundary. Code.	2024/07/03	KB	ET	ES
C	Symbology, Legend, Title.	2024/07/23	MC	ET	ES

Commercial in confidence



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Planning & Property Development Department,
Civic Offices, Wood Quay, Dublin 8

Oifigí na Cathrach, An Ché Adhmaid, Baile Átha Cliath 8
T. 01 222 3055

An Bord Pleanála
64 Marlborough Street
Dublin 1

4th July 2024

and

Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H

Subject to Contract/Contract Denied

Without prejudice

Re: Lands at Poolbeg Peninsula
Applicant: Codling Wind Park Limited

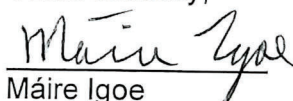
Dear Sir/Madam,

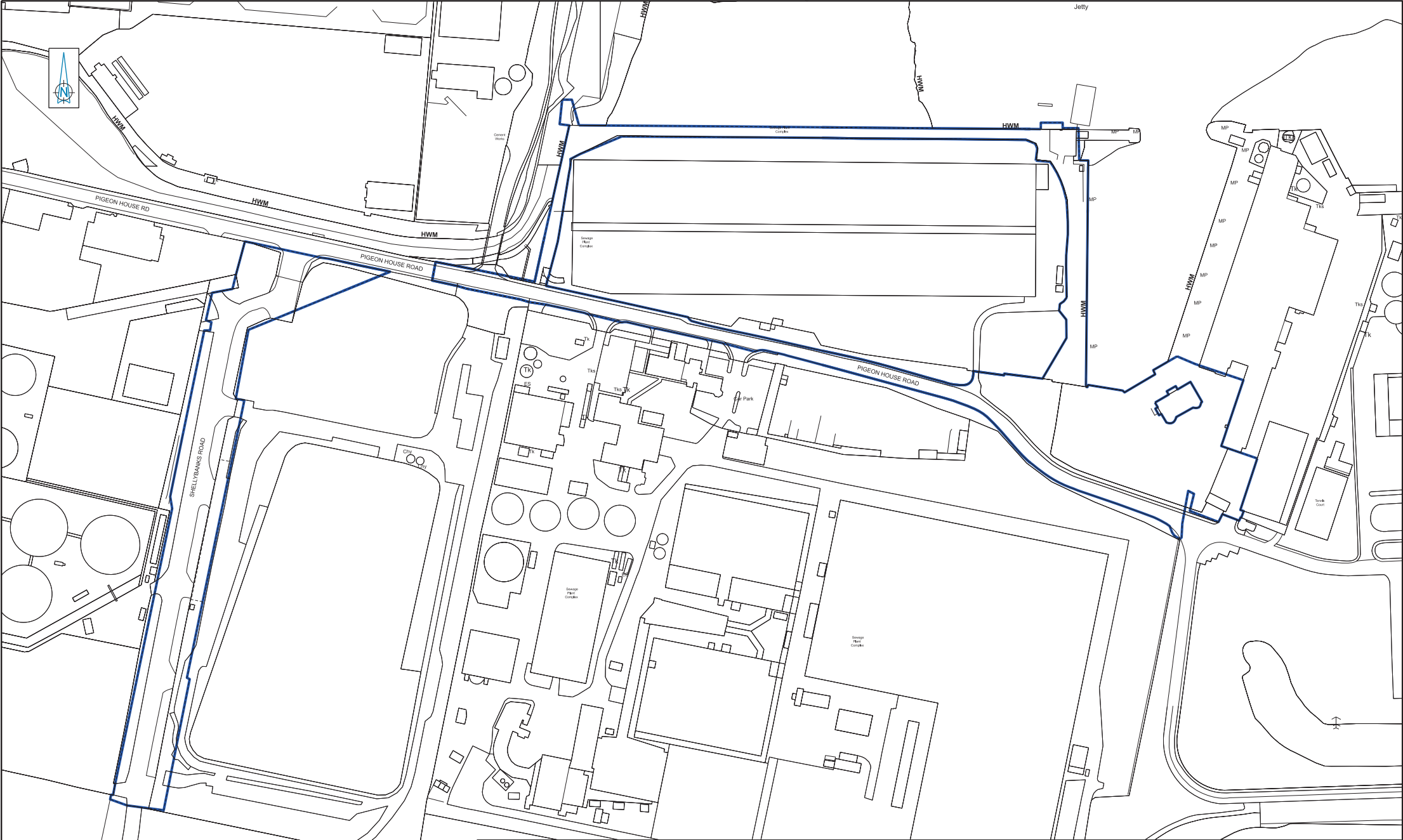
I wish to confirm that Dublin City Council (in its capacity as landowner) consents to the inclusion in a planning application of the site shown outlined in blue on the attached map index number SM-2024-0056 by Codling Wind Park Limited (In the interest of clarity it excludes the Pigeon House Hotel). This is without prejudice to the outcome of the planning application process.

In the event that planning permission is granted and the development requires acquisition of Dublin City Council property, including subterranean or air rights, and easements and/or wayleaves, such disposals will be subject to terms and conditions, including detailed design details being agreed with the City Valuer's Office and no contract enforceable at law for the sale of any land is created by this letter or intended to be created until an exchange of contracts has taken place. Any disposal of Dublin City Council property is subject to statutory approval by the Elected Members under Section 183 of the Local Government Act 2001 (as amended).

It should also be noted that all costs and expenses associated with the making of any planning application in this matter are the sole responsibility of the party making the application.

Yours faithfully,



Máire Igoe
A/Executive Manager



CODLING WINDPARK

Lands under the Ownership of Dublin City Council for Inclusion in Planning Application

Map for Information Purposes



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

An Roinn Comhshaoil agus Iompair
Rannán Suirbhéireachta agus Léarscálithe
Environment and Transportation Department
Survey and Mapping Division

O.S REF 3264-10, 3265-11	SCALE 1:1000 @A1	FILE NO F:\SM-2024-0056 - 001 - B.dgn
DATE 25-06-2024	SURVEYED / PRODUCED BY D.White	INDEX No 001
Dr JOHN W. FLANAGAN CEng FIEE FICE CITY ENGINEER		APPROVED THOMAS CURRAN ACTING MANAGER LAND SURVEYING & MAPPING DUBLIN CITY COUNCIL

INDEX No.
SM-2024-0056



Codling Wind Park Limited
c/o Cooney Carey Consulting Limited
Units 15/16 The Courtyard
Carmanhall Road
Sandyford
Dublin 18

13 August 2024

Re Department of Public Expenditure, National Development Plan Delivery and Reform Lands at Berth 47a Poolbeg, Dublin
Inclusive of Lands Outlined in Grey in the Attached Plans Numbers 1582 Rev B and 1576 Rev B (collectively the “Lands”)

To Codling Wind Park Limited,

I refer to your request in relation to a landowner’s letter of consent in respect of the lands at Berth 47a at Poolbeg in Dublin. My understanding is that this letter is required to support a planning application for an onshore substation as part of the grid connection aspects of the Codling wind park project. The substation site is to be located on a piece of land previously reclaimed from the River Liffey (known as Berth 47a) by the Dublin Port Company (DPC).

I hereby confirm that the Minister for Public Expenditure, National Development Plan Delivery and Reform is the “owner” of the Lands within the meaning of the Planning and Development Act 2000 (as amended);

On this basis I convey the consent of the Minister for Public Expenditure, National Development Plan Delivery and Reform to Codling Wind Park Limited making an application for planning permission for development on the Lands and submitting this letter as proof of that consent and that I am duly authorised to provide this letter on behalf of the Minister of Public Expenditure, National Development Plan Delivery and Reform;

Please note that in the usual way:

- a) Consent is given in our capacity as landowner only;
- b) This letter is not consenting to development but solely to the submission of an application for planning permission; and
- c) Consent is given without any assessment of or comment on the merits of the planning application.
- d) Any future development of the lands will require consent as per the applicable statutory procedures.



Yours faithfully

A handwritten signature in black ink that reads "Eoin Dorgan". The signature is written in a cursive, flowing style. A horizontal line is drawn across the page just below the signature.

Eoin Dorgan
Assistant Secretary

12th June 2024

Codling Wind Park Limited
c/o Cooney Carey Consulting Limited
Units 15/16 The Courtyard
Carmanhall Road
Sandyford
Dublin 18

Uisce Éireann
Teach Colvill
24-26 Sráid Thalbóid
Baile Átha Cliath 1
D01 NP86
Éire

Uisce Éireann
Colvill House
24-26 Talbot Street
Dublin 1
D01 NP86
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T: +353 1 89 25000
F: +353 1 89 25001
www.water.ie

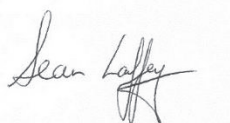
RE: Uisce Éireann lands at Poolbeg, Dublin, inclusive of parts of land as contained within Folios DN205512F and DN205842F, outlined in blue that overlap with the shaded red areas, on the attached plans numbers 784 Rev D and 767 Rev D (the “Lands”)

To Codling Wind Park Limited

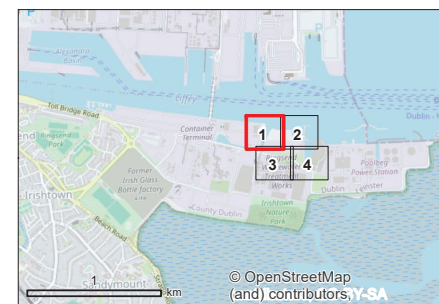
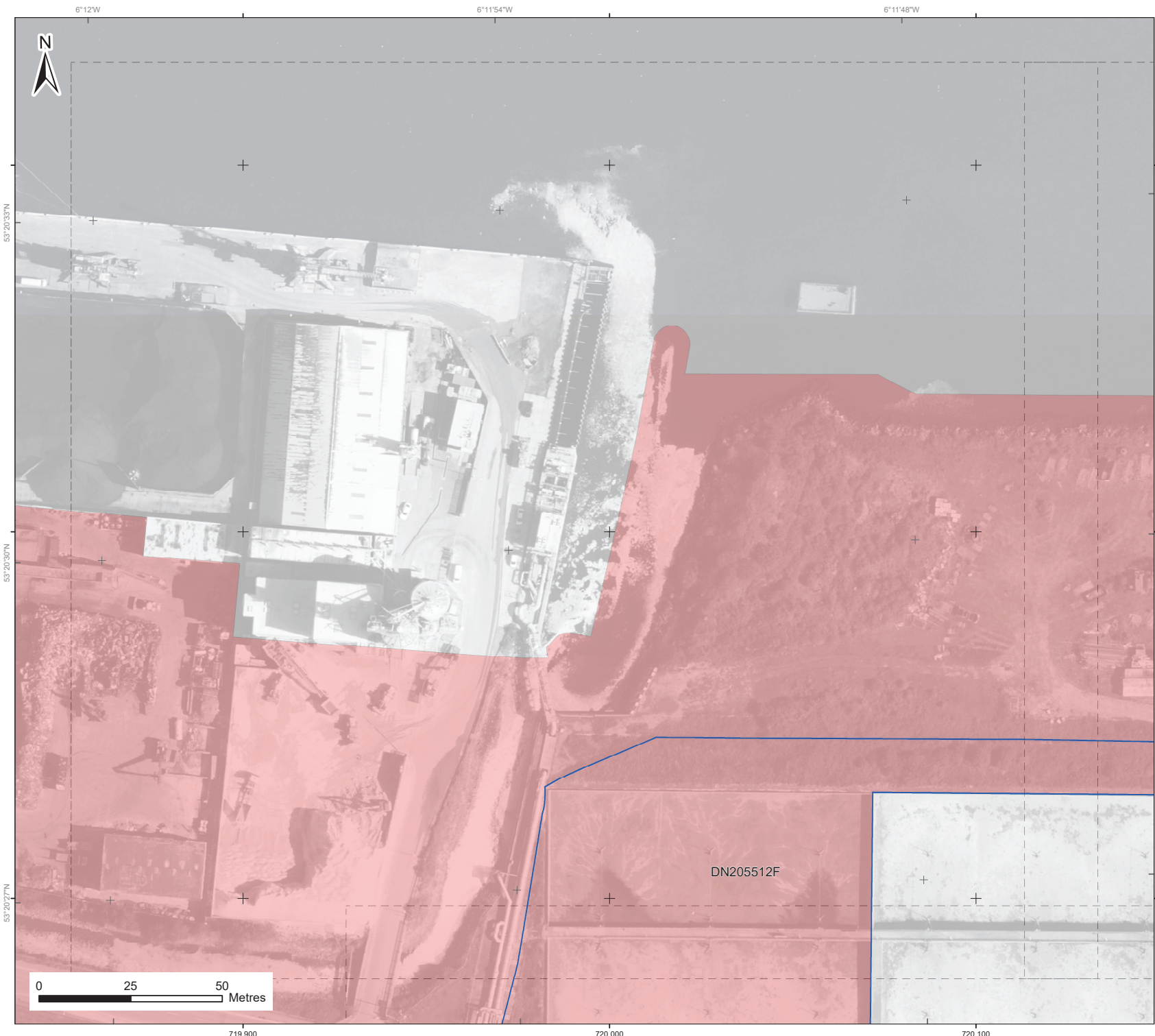
I hereby confirm that:

- a) Uisce Éireann is the owner of the Lands within the meaning of the Planning and Development Act 2000;
- b) Uisce Éireann consents to Codling Wind Park Limited making an application for planning permission for development on the Lands and submitting this letter as proof of that consent; and
- c) I am duly authorised to provide this letter on behalf of Uisce Éireann.
- d) The overall Codling Wind Park Limited proposals include multiple locations outside the Lands where existing Uisce Éireann assets, below ground and above ground, are in close proximity. Codling Wind Park Limited are required to engage with Uisce Éireann’s Diversions team with respect to these interactions and agree an appropriate design approach. At such time these designs are deemed appropriate, Uisce Éireann will provide Codling Wind Park Limited with an associated Confirmation of Feasibility letter, to be submitted with the application for planning permission.

Yours faithfully,



Sean Laffey
Director of Asset Management & Sustainability
For and on behalf of Uisce Éireann



Legend

Landowners (PRAI, 2022.12.21. Modified CWP, 2023.05.16)

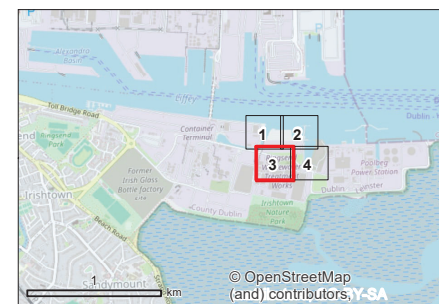
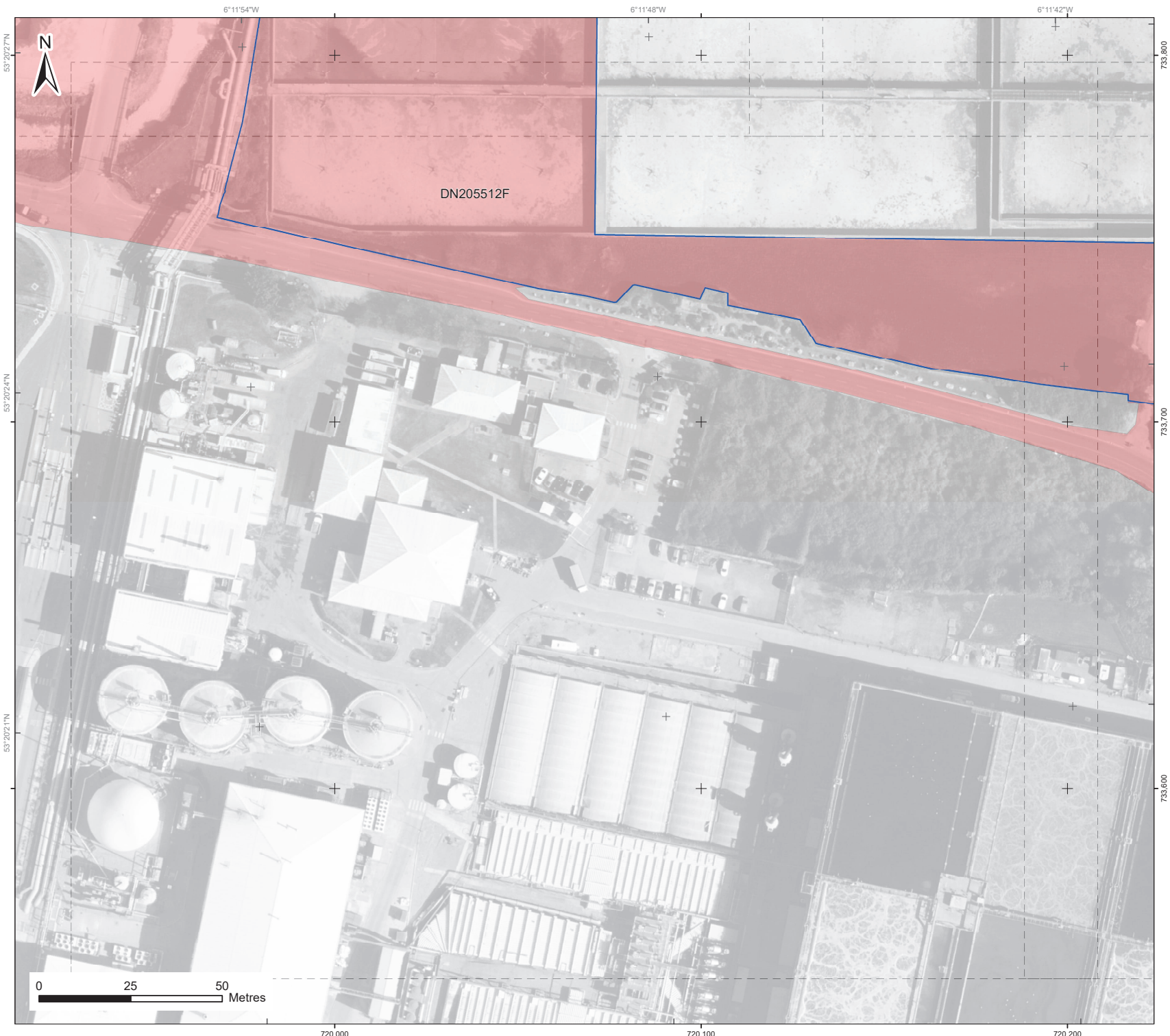
Uisce Éireann Lands

Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

		Project: Cooding Wind Park		Contractor: LOGO	
Map title:		Onshore development boundary and Uisce Éireann land			Page 1 of 4
Coding doc. number:		CWP-CWP-ENG-08-01-MAB-0784			
Internal descriptive code:		Sheet size: A3		CRS:	
PB - PB.RLB - CAD.CLIP.W.THINNED		Scale: 1:1,000		EPSG 2157	
Rev.	Updates	Date	By	Chk'd	App'd
A	First issue	2023/07/20	MC	PC	ES
B	Onshore development boundary	2023/09/04	MC	PC	ES
C	Onshore development boundary	2024/01/03	MC	ET	ES
D	RLB. Landowners clip. Code.	2024/03/11	EA	ET	ES
Commercial in confidence					



Legend


Landowners (PRAI, 2022.12.21. Modified CWP, 2023.05.16)

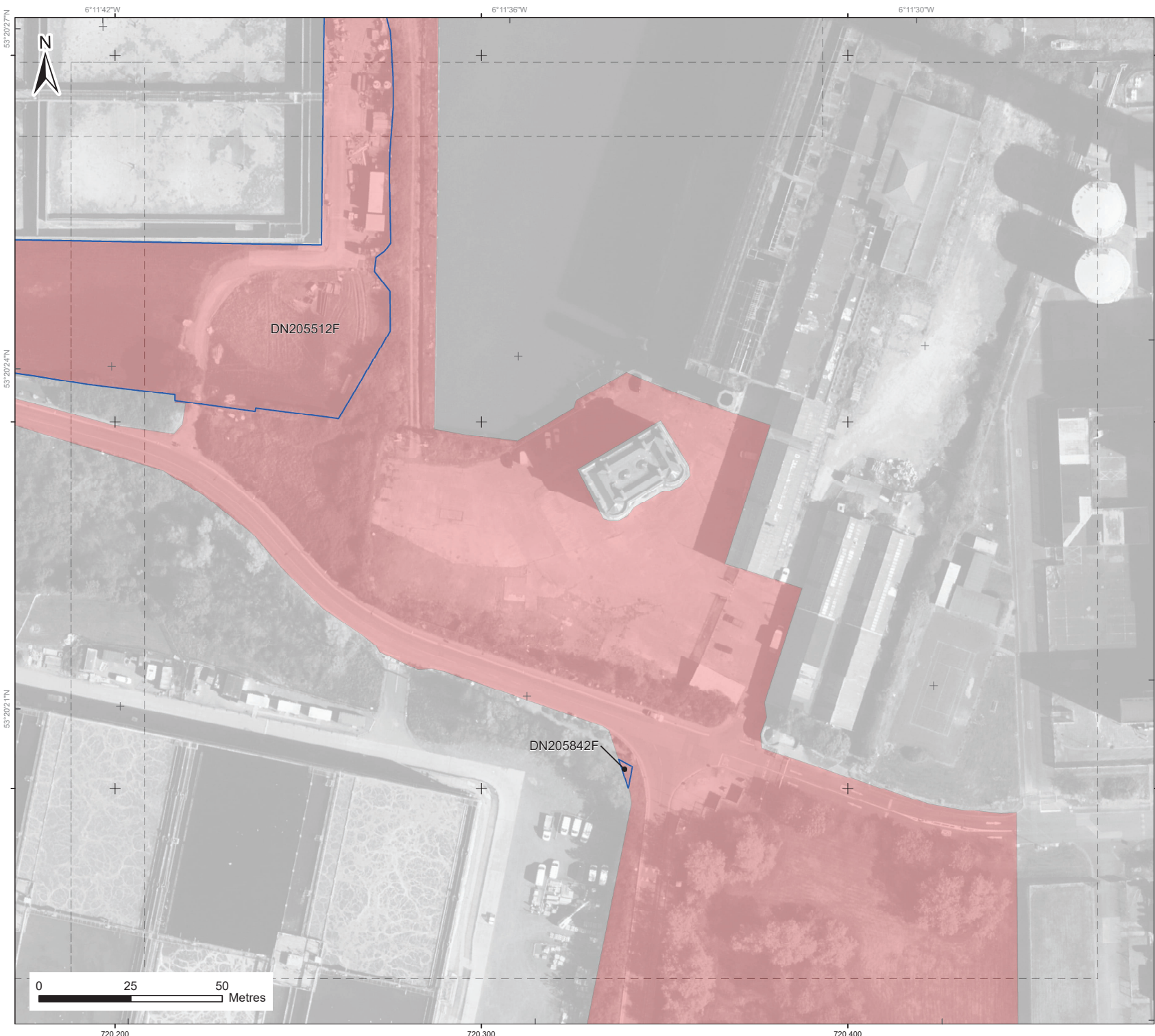
Uisce Éireann Lands

Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

	Project: Codling Wind Park	Contractor: LOGO			
	Website:				
Map title: Onshore development boundary and Uisce Éireann land		Page 3 of 4			
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0784					
Internal descriptive code: PB - PB.RLB - CAD.CLIP.W.THINNED		Sheet size: A3 Scale: 1:1,000			
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Commercial in confidence					



Legend



Landowners (PRAI, 2022.12.21. Modified CWP, 2023.05.16)

Uisce Éireann Lands

Indicative onshore development boundary (CWP, 2024.03.08)

Viewframes

Background: Orthophoto (Bluesky, 2021)

	Project: Coding Wind Park	Contractor: 			
Website:					
Map title: Onshore development boundary and Uisce Éireann land		Page 4 of 4			
Coding doc. number: CWP-CWP-ENG-08-01-MAB-0784					
Internal descriptive code: PB - PB.RLB - CAD.CLIP.IW.THINNED		Sheet size: A3 Scale: 1:1,000			
		CRS: EPSG 2157			
Rev.	Updates	Date	By	Chk'd	App'd
A	First issue	2023/07/20	MC	PC	ES
B	Onshore development boundary	2023/09/04	MC	PC	ES
C	Onshore development boundary	2024/01/03	MC	ET	ES
D	RLB. Landowners clip. Code.	2024/03/11	EA	ET	ES
Commercial in confidence					

Mr. Conor Cronin,
Codling Wind Park Ltd,
Trintech Building,
2nd Floor,
South County Business Park,
Leopardstown,
Dublin 18,
D18 H5H9

Uisce Éireann
Bosca OP 448
Oifig Sheachadta na
Cathrach Theas
Cathair Chorcaí

Uisce Éireann
PO Box 448
South City
Delivery Office
Cork City

www.water.ie

6 June 2024

Dear Mr. Cronin,

Re: DIV24135 - Confirmation of Feasibility – Codling Wind Park offshore and onshore cable crossings of Uisce Éireann assets. Subject to contract / Contract denied.

Uisce Éireann has reviewed your enquiry in relation to building over and under multiple strategic Uisce Éireann wastewater sewers, watermains and above ground assets, on land at Poolbeg Peninsula, Dublin 4 and offshore in Dublin Bay. Based upon the details you have provided with your enquiry, including drawings 'CWP-CWP-ENG-08-01-MAB-1183_A' and 'CWP-CWP-ENG-08-01-MAP-0998_B', and documents 'CWP-E11-CWI-01-02-TCN-0001' and 'Typical Offshore Crossing Arrangement', and as assessed by Uisce Éireann, we wish to advise you that, subject to detailed design being agreed and valid associated agreements being put in place, the proposals can be facilitated.

You are advised that this correspondence does not constitute an agreement in whole or in part and is provided subject to a Build Over Agreement being executed at a later date. You are advised to make contact with the Diversions team at diversions@water.ie once planning consents have been granted, and prior to any works commencing on site, in order to enter into the Build Over Agreement.

If you have any further questions, please contact Brendan Kearney from the Diversions team on 0871016233 or email brkearney@water.ie. For further information, visit <http://www.water.ie/connections/developer-services/diversion-and-build-over/>.

Yours sincerely,



Dermot Phelan
Connections Delivery Manager



Planning Documents

Schedule 5

Copy of Maritime Area
Consent

MARITIME AREA CONSENT

WIND ENERGY PROJECT

No. 2022-MAC-006

Holder: Codling Wind Park Limited

AMENDMENTS TO 2022-MAC-006

Amendment No.	Date of Amendment	Amended condition/schedule	Detail of amendment
Amendment A.1	16/05/2024	Particulars Schedule	Extension of date by which application for Development Permission must be submitted from 19 months to 24 months.
Amendment B.1	23/08/2024	Appendix 1	Amendment to Appendix 1 - containing spatial representation of the Consent Area – amending subsidiary areas. Updated maps have been inserted, and coordinates tables have been deleted. Condition 1.1(b) and 1.1 (o) have been amended

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PARTICULARS SCHEDULE

MAC No.	2022-MAC-006
Grantor:	Minister for the Environment, Climate & Communications
Grantor address:	29-31 Adelaide Road, Saint Kevin's, Dublin, D02 X285
Grantor email:	OREConsenting@decc.gov.ie
Holder:	Codling Wind Park Limited, Company Registration Number. 358470
Holder registered address:	C/O COONEY CAREY CONSULTING LIMITED, UNITS 15/16 THE COURTYARD, CARMANHALL ROAD SANDYFORD DUBLIN 18, SANDYFORD, DUBLIN
Holder email:	colin.christian@codlingwindpark.ie paul.concannon@codlingwindpark.ie
Commencement Date:	23 December 2022
Term:	In respect of the Array Area and Infrastructure Corridor: 45 years. In respect of the Subsidiary Area: as provided for in condition 3.2.2.
Levy Payment Date:	One month after the Commencement Date and on every succeeding anniversary thereafter for the Term.
Consent Area:	That part of the maritime area comprised of the Array Area and the Subsidiary Area, as described in Appendix 1. The Array Area: that part of the maritime area described in Appendix 1(a). The Subsidiary Area: that part of the maritime area described in Appendix 1(b). The Infrastructure Corridor: that part of the Subsidiary Area defined in condition 1.1(o).
Permitted Maritime Usage:	The construction and operation of an Offshore Wind Farm and associated infrastructure (including decommissioning and other works required on foot of any Development Permission for such Offshore Wind Farm).
Date by which application for Development Permission must be submitted (subject to Phasing Schedule where applicable):	[A.1 24 months] from the Commencement Date

Date by which the Holder must have obtained a Route to Market:	On or before 31 December 2025.
Appendix containing spatial representation of the Consent Area:	[B.1 Appendix 1]
Appendix containing Rehabilitation Schedule:	Appendix 2 [To be attached to this Consent following the grant of Development Permission]
Appendix containing Phasing Schedule:	Not applicable

1. DEFINITIONS

1.1 In this Consent, the terms are as defined in Part 1 section 2(1), Part 4 and Part 6 of the Act as applicable unless otherwise stated here.

- (a) **“Act”** means the Maritime Area Planning Act 2021 as may be amended.
- (b) **“The Array Area”** means the geographical area within the Consent Area, identified as the Array Area in Appendix 1 (a) in map bearing Ref Maritime Area Consent Map 1 of 2
- (c) **“Business Day”** means a day that is not a Saturday, Sunday or a bank or public holiday in a place where an act is to be performed or a payment is to be made.
- (d) **“Change of Control”** means the sale or transfer of twenty percent or more of the shares or voting rights in respect of the Holder or a Supporting Entity of the Holder excluding a listed company with a market capitalization of more than €100 million Euro.
- (e) **“Commencement Date”** means the date identified as the Commencement Date on the Particulars Schedule.
- (f) **“Commercial Operation Date (“COD”)** means the date that the project achieves commercial operation, as defined in the ORESS Terms and Conditions or, in the case of non-RESS projects, an equivalent project delivery milestone.
- (g) **“This Consent”** means this maritime area consent and any part, schedule or appendix to it, as may be amended in accordance with the Act and the terms hereof.
- (h) **“The Consent Area”** means the geographical area identified as the Consent Area in Appendix 1.
- (i) **“Development Permission”** has the meaning ascribed to it in the Act, and, where the context requires, means any development permission granted for the Permitted Maritime Usage.

- (j) **“Encumber”** means the placing of a charge, mortgage, lien or other burden on all or part of the Consent Area to include lodging this Consent with anyone as collateral for loans and Encumbrance shall be construed accordingly.
- (k) **“Euro”** means the single currency of participating member states of the European Union or such replacement equivalent currency thereof.
- (l) **“Force Majeure”** means an event or circumstance or a combination of events and/or circumstances not within the reasonable control of a party which has the effect of delaying or preventing that party from complying with its obligations under this Consent, the Act, or the Planning and Development Act 2000, as amended, including:
 - (i) acts of terrorists or protesters;
 - (ii) war declared or undeclared, blockade, revolution, riot, insurrection, civil commotion, invasion or armed conflict;
 - (iii) sabotage, acts of vandalism, criminal damage or the threat of such acts;
 - (iv) plague, epidemic, pandemic (excluding COVID-19 or any related strains);
 - (v) extreme weather or environmental conditions including lightning, fire, landslide, accumulation of snow or ice, meteorites or volcanic eruption or other natural disasters, measured by reference to local meteorological records published by Met Éireann over the previous ten years;
 - (vi) the occurrence of radioactive or chemical contamination or ionizing radiation, explosion including nuclear explosion, pressure waves caused by aircraft or other aerial devices travelling at supersonic speeds and impact by aircraft or other vehicles;
 - (vii) any strike or other industrial action which is part of a labour dispute of a national or industry wide character occurring in Ireland;
 - (viii) the act or omission of any contractor or supplier of a party, provided that the act or omission was due to an event which would have been an event of Force Majeure had the contractor or supplier been a party to this Consent;

- (ix) the unavailability of essential infrastructure or services required to comply with obligations pursuant to this Consent, other than due to an act or omission of the Holder;

provided that Force Majeure shall not include:

- (A) lack of funds and/or the inability of a party to pay;
 - (B) mechanical or electrical breakdown or failure of machinery, plant or other facilities owned or utilized by any party other than as a result of the circumstances identified in sub-clauses (i) to (ix), above; or
 - (C) any strike or industrial action not falling within sub-clause (vii) above.
- (m) **“Grid Connection Assessment”** means a grid connection assessment issued by the Transmission System Operator in respect of the Offshore Wind Farm.
 - (n) **“The Grantor”** means the Minister for the Environment, Climate and Communications and, following the establishment day as defined by the Act, the Maritime Area Regulatory Authority, save where the context otherwise requires.
 - (o) **“The Infrastructure Corridor”** means that part of the Subsidiary Area in which the infrastructure, reasonably necessary to facilitate the occupation of the Array Area in accordance with this Consent is laid or installed before the Commercial Operation Date) and shall not include any additional Maritime Area hereby granted on foot of an application made under s86 of the Act except that which forms part of the Subsidiary Area as identified as areas C and D on Maritime Area Consent Map 2 of 2
 - (p) **“The Insured Risks”** means any or all of the following risks: fire, storm, flood, earthquake, lightning, explosion, riot, civil commotion, labour disturbance and malicious damage or impact of any vehicle, airborne aircraft, vessel or floating object, or anything or part fallen from same and such other risks as the Grantor may in his absolute discretion from time to time reasonably determine.
 - (q) **“Law”** means any Act of the Oireachtas, regulation, statutory instrument, European Community obligation, direction of a regulatory or other competent authority, condition of any consent, authorization, licence or other permission granted by any regulatory or other competent authority and any decision of a court of competent jurisdiction, but does not include this Consent.

- (r) **“Levy”** means the annual sum specified by the Grantor pursuant to condition 9 and payable by the Holder in accordance with the provisions thereof.
- (s) **“Minimum Installed Capacity”** means at least 80% of the maximum export capacity as stated in the Grid Connection Assessment or any other applicable grid connection process for the Offshore Wind Farm with the Transmission System Operator in place from time to time.
- (t) **“Offshore Wind Farm”** means the proposed offshore wind farm to be developed at the Consent Area pursuant to the Development Permission.
- (u) **“Particulars Schedule”** means the Schedule of information on the third and fourth page of this Consent.
- (v) **“The Permitted Maritime Usage”** means the maritime usage identified as the Permitted Maritime Usage in the Particulars Schedule together with all ancillary activities reasonably necessary thereto.
- (w) **“Phasing Schedule”** means the schedule describing the phases of the Permitted Maritime Usage and appended to this Consent in the Appendix identified as such in the Particulars Schedule.
- (x) **“The Public Engagement Plan”** means the plan that may be requested by the Grantor pursuant to condition 11.
- (y) **“Route to Market”** means a binding offer from:
 - (i) an offshore renewable energy support scheme which is provided by or on behalf of the Irish Government for the Minimum Installed Capacity; or
 - (ii) a company (or group of companies), independent of the Holder, to support the development and operation of the Offshore Wind Farm by paying a price associated with the electrical output of the Offshore Wind Farm, either as part of a physical structure (involving the delivery of such electrical output to such company or companies) or as part of a virtual structure (not involving the delivery of such electrical output to such company or companies), in each case for a term of not less than 10 years and for the Minimum Installed Capacity; or
 - (iii) a combination of (i) and (ii) above, in each case subject to the combined binding offers being in aggregate for the Minimum Installed Capacity; or

- (iv) any such other route to market as may be satisfactory to the Grantor, in each case which binding offer has been irrevocably accepted by the Holder and formalised in a binding contractual agreement.
- (z) **“The Subsidiary Area”** means the geographical area within the Consent Area, identified as the Subsidiary Area in Appendix 1 (b).
- (aa) **“Supporting Entity”** means the entity that has provided and continues to have in place a guarantee in favour of the Grantor guaranteeing the Holder’s financial commitments or obligations under this Consent as specified in the guarantee.
- (bb) **“Term”** means the period of time identified as the Term in the Particulars Schedule commencing on the Commencement Date, subject to the provisions in this Consent and the Act for termination prior to the expiry of the Term, in which case the Term shall mean the Term up to the date of such determination and expressions such as the last year of the Term shall be construed accordingly.
- (cc) **“Transmission System Operator”** means the entity for the time being licenced to discharge the functions of the transmission system operator pursuant to section 14(1)(e) of the Electricity Regulation Act 1999 (as amended), being EirGrid plc as at the date of this Consent.

2. INTERPRETATION

- 2.1 Where two or more persons are included in the expression “the Grantor” or “the Holder”, such expressions include all or either or any of such persons and the covenants which are expressed to be made by the Grantor, or the Holder shall be deemed to be made by or with such persons jointly and severally.
- 2.2 Unless the context otherwise requires:
 - (a) words importing a person include any unincorporated association or corporate body and vice versa;
 - (b) any reference to the masculine gender includes reference to the feminine gender and any reference to the neuter gender includes the masculine and feminine genders;
 - (c) any reference to the singular includes reference to the plural.

- 2.3 Any covenant in this Consent by the Holder not to do any act or thing includes an obligation not to permit or suffer such act or thing to be done and to use best endeavours to prevent such act or thing being done by another person.
- 2.4 To the extent that there is a conflict between this Consent and the applicable provisions of the Act, the interpretation of the Act shall prevail.
- 2.5 Any reference to a statute (whether specifically named or not) or to any sections or sub-sections therein includes any amendments or re-enactments thereof for the time being in force and all statutory instruments, orders, notices, regulations, directions, bye-laws, certificates, permissions and plans for the time being made, issued or given there-under or deriving validity there-from.
- 2.6 Headings are inserted for convenience only and do not affect the construction or interpretation of this Consent.
- 2.7 Any reference to a condition, clause, sub-clause or schedule means a condition, clause, sub-clause or schedule of this Consent unless expressly stated otherwise.
- 2.8 References to “month” or “months” mean a calendar month or months.

3. GRANT OF CONSENT

- 3.1 This Consent is granted by the Grantor to the Holder pursuant to section 81(1)(a) of the Act.
- 3.2 The rights and entitlements conferred by this Consent shall (subject to condition 4) endure for the Term.
- 3.2.1 The Term of this Consent in respect of the Array Area and the Infrastructure Corridor shall be the period beginning on the date hereof and ending on the date 45 years from the date hereof.
- 3.2.2 The Term of this Consent in respect of that part of the Subsidiary Area other than the Infrastructure Corridor shall be the period beginning on the date hereof and ending on the date 60 days after the Commercial Operation Date.
- 3.2.3 Not later than 21 days after the Commercial Operation Date, the Holder shall provide the Grantor with a map in a format and scale to be determined by the Grantor providing a true description of the

Infrastructure Corridor, which map shall be deemed to be a part of this Consent.

- 3.3 This Consent is subject to the terms and conditions contained herein and in the Act.
- 3.4 This Consent permits the Holder, subject to condition 4 and the conditions otherwise herein contained:
- (a) To occupy the Consent Area on a non-exclusive basis for the purpose of carrying out the Permitted Maritime Usage strictly in accordance with the conditions attached to this Consent and the requirements of the Act.
 - (b) Upon prior written notice to the Grantor, to occupy and use so much of the maritime area adjacent to the Consent Area on a temporary basis where such use and occupation is reasonably required by the Holder to carry out the Permitted Maritime Usage in the manner provided in condition 3.4(a) or fulfil a provision of an authorisation by or under another enactment (whether such authorisation takes the form of a licence, consent, approval or any other type of authorisation), subject to obtaining and complying with all and any necessary Development Permissions and other authorisations necessary for such occupation and/or use.
 - (c) The right of the Holder to occupy the Consent Area shall endure only for the Term and is subject to clause 3.2 above.
- 3.5 This Consent does not confer on the Holder any estate or proprietary interest in the Consent Area or any other part of the maritime area and for the avoidance of doubt the Grantor and/or the State may at any stage during the Term grant maritime area consents, licences and other authorisations of any kind in respect of the Consent Area for any other maritime usages.
- 3.6 For the avoidance of doubt, this Consent is not a development consent, development permission or planning permission and does not operate to relieve the Holder of any legal obligation to obtain development consent, development permission or planning permission to carry out any development on the Consent Area or any other part of the maritime area.

4. COMMENCEMENT OF THE RIGHT OF OCCUPATION

4.1 Notwithstanding the Term Commencement Date, the Holder shall not obtain any right to occupy the Consent Area pursuant to condition 3.4 and shall not commence any works, activities or operations associated with the Permitted Maritime Usage in the Consent Area unless and until:

(a) the Holder has obtained Development Permission for the Permitted Maritime Usage (being Development Permission that is consistent with this Consent as in force from time to time);

and

(b) the Holder has obtained all other authorisations (whether the authorisation takes the form of the grant of a licence, consent, approval or any other type of authorisation) required under any other enactment in order to enable the Holder to commence the Permitted Maritime Usage.

4.2 In the event Development Permission is being sought in phases relating to parts only of the Consent Area, a right to occupy shall not arise in respect of any part of the Consent Area concerned until the Holder has complied with conditions 4.1 in respect of that part.

4.3 The provisions of this condition 4 shall not operate to waive or postpone the performance of any other obligations of the Holder under this Consent.

4.A SURRENDER OF EXISTING FORESHORE LEASE

4.A.1 Within 60 days of the Term Commencement Date, or such longer period as may be agreed by the Grantor, the Holder shall deliver to the Grantor a copy of a duly executed Deed delivered to the Minister for Housing, Local Government and Heritage duly surrendering, pursuant to section 4 of the Foreshore Act 1933, the Foreshore Lease granted to the Holder on 15 November 2005.

4.A.2 No application for Development Permission shall be made by the Holder prior to the delivery of such Deed of Surrender.

5. REQUIREMENT FOR DEVELOPMENT PERMISSION

5.1 The Holder shall submit an application for Development Permission relating to the Permitted Maritime Usage the subject of this Consent on or before the date set out in the Particulars Schedule. This date may be extended on request in writing

by the Holder and provided the Grantor is satisfied that there are reasonable grounds for doing so and the extension does not constitute a material amendment to this Consent. The application for Development Permission shall have attached to it a Rehabilitation Schedule, within the meaning of section 95 of the Act.

5.2 In the event that Development Permission for the Permitted Maritime Usage is refused, or the required application is not made in accordance with the requirements of condition 5.1, the provisions of condition 24 and section 144(1)(c)(ii) of the Act shall apply.

5.3 In the event that Development Permission for the Permitted Maritime Usage is granted, the following provisions shall apply:

- (a) The Holder shall furnish the Grantor with a copy of the said Development Permission as soon as practicable after it has been granted.
- (b) The Holder shall give the Grantor a copy of any material alteration to the Development Permission as soon as practicable after the alteration has been made.
- (c) If there is an irreconciliation between a provision of this Consent and a provision of the Development Permission for the Permitted Maritime Usage, the provisions of this Consent shall be deemed to be amended to the extent necessary to remove that irreconciliation in favour of the Development Permission in accordance with section 87 of the Act.

6. COMPLIANCE WITH DEVELOPMENT PERMISSION

6.1 The Holder shall comply with any Development Permission granted in respect of the Permitted Maritime Usage.

7. ROUTE TO MARKET

7.1 The Holder shall obtain a Route to Market on or before the date set out in the Particulars Schedule. This date may be extended on request in writing by the Holder and provided the Grantor is satisfied that there are reasonable grounds for doing so and the extension does not constitute a material amendment to this Consent.

7.2 In the event that a Route to Market is not obtained in accordance with the

requirements of condition 7.1, the provisions of section 144(A)(1)(c) of the Act shall apply.

8. COMPLIANCE WITH THIS CONSENT AND APPLICABLE LAWS

- 8.1 The Holder shall not use the Consent Area for any purpose other than the Permitted Maritime Usage.
- 8.2 The Holder shall not carry out any works, activities or operations in the Consent Area other than those authorised by this Consent.
- 8.3 The Holder shall at all times comply with and ensure that all works, activities or operations associated with the Permitted Maritime Usage are in accordance with all applicable Laws and the terms and conditions of this Consent.
- 8.4 The Holder shall ensure that contractors, and their subcontractors, are made aware of all conditions in this Consent and of the Development Permission.

9. LEVY

- 9.1 The Holder shall pay to the Grantor the Levy specified by the Grantor within one month from the Levy Payment Date and on every succeeding anniversary for the Term of this Consent.
- 9.2 The Levy is in accordance with the levy framework established by the Grantor pursuant to section 92 of the Act and is subject to review and amendment in accordance with same.
- 9.3 All payments by the Holder in connection with this Consent shall be made in accordance with the written instructions of the Grantor and shall be paid in full, without deduction or set off in respect of any amounts in dispute or any other amounts whatsoever.
- 9.4 If any amount which is payable under this Consent has not been paid on or before the date that payment is due, the Grantor is to be paid interest on the outstanding amount at the rate prescribed in accordance with section 169(2) of the Act or, if no such rate stands subscribed, at the rate of 2 per cent, such interest to be calculated from the date that payment was due until the date of actual repayment.
- 9.5 Without prejudice to all and any other remedies under this Consent, the Act and at Law, the Grantor may institute proceedings for recovery of any sum due and

owing by the Holder to the Grantor in accordance with this Consent or the Act as a simple contract debt in any court of competent jurisdiction.

- 9.6 In exceptional circumstances, the Grantor may in its absolute discretion grant a moratorium on the payment of the Levy, subject to such conditions as may be imposed. Such moratorium may operate as a deferral or a waiver of the Levy but unless expressly stated to be a waiver, any such moratorium shall be a deferral only.

10. OUTGOINGS

- 10.1 In addition to its obligation to pay the Levy to the Grantor, the Holder shall pay and discharge to the proper recipient thereof:

- (a) All rates, taxes, duties, charges, assessments, impositions and outgoings whatsoever charged, levied, assessed, imposed upon or payable by the Holder in respect of the Consent Area associated with the Permitted Maritime Usage.
- (b) All costs associated with the Permitted Maritime Usage and the continued operation and use thereof including the cost of any work which the Grantor may have to do to facilitate any act or thing hereby authorised.

11. PUBLIC ENGAGEMENT PLAN

- 11.1 If requested by the Grantor, the Holder shall prepare a Public Engagement Plan concerning all matters relating to the Permitted Maritime Usage for the Grantor's approval and, if approved, the Holder shall publish, maintain, update and adhere to the Public Engagement Plan.

12. FIT AND PROPER PERSON

- 12.1 The Holder shall for the duration of the Term continue to be a fit and proper person within the meaning of Schedule 2 of the Act.

13. COLLATERAL AND FINANCING

- 13.1 The Holder shall not create, extend or permit to subsist any encumbrance or security or interest of any kind over this Consent or otherwise use it as security for any borrowings or other liability whatsoever, without the prior written consent of the Grantor to be granted or refused at the Grantor's sole discretion and subject to such terms and conditions as the Grantor may specify.

13.2 The Grantor at its sole discretion may at the request of the Holder, without any obligation to do so, consider amendments to this Consent, to facilitate the financing of the Offshore Wind Farm project.

14. SAMPLES AND INFORMATION

14.1 The Holder shall keep records and/or samples, relating to the Consent Area for any scientific purpose in accordance with Section 104 of the Act, on request from the Grantor.

15. CHANGE IN CIRCUMSTANCES

15.1 The Holder shall provide the Grantor with notice in writing of any material change of circumstances within the meaning of section 136 of the Act.

16. INDEMNITY

16.1 The Holder shall keep the Grantor, the State, and their officers, servants, visitors, agents and employees fully indemnified from and against all or any actions, proceedings, claims, demands, losses, costs, fees, expenses, damages, penalties and other liabilities:

- (a) arising directly or indirectly from the undertaking of the Permitted Maritime Usage the subject of this Consent; and
- (b) arising directly or indirectly from a failure by the Holder to comply with:
 - (i) any of the provisions of this Consent;
 - (ii) any provision of the Act relevant to this Consent; or
 - (iii) a provision of one or more than one condition attached, or deemed to be attached, to this Consent.

16.2 Without prejudice to the generality of the foregoing, the Holder shall make good all loss sustained by the Grantor in consequence of any breach by the Holder of any covenants or conditions herein.

17. INSURANCE

Without prejudice to the Holder's liability to indemnify the Grantor which shall be unlimited (and others as specified in condition 16), the Holder shall, prior to the commencement of occupation:-

- (a) insure and keep insured, in an insurance office licensed to operate in the State or which has received authorisation to operate in the State in accordance with Article 14 of Directive 2009/138EC in the joint names of the Grantor and the Holder in the full reinstatement cost thereof or in the sum not less than the estimated maximum loss amount as determined by a suitably qualified and experienced independent consultant to be approved from time to time by the Grantor or his surveyor and including an inflationary factor the Consent Area and all structures and chattels thereon and the fixtures and fittings therein (if any) against loss or damage by the Insured Risks, including demolition and site clearance expenses, architects' and other fees and taxes in relation to the reinstatement of the Consent Area, and where available on the market such policy to include a non-invalidity clause acceptable to the Grantor (such joint policy or policies, if required, to contain a non-vitiating clause whereby subject to the terms, conditions, limitations of the policy or policies, any non-disclosure, mistake or misrepresentation of a material fact by the Holder gives sufficient reason for the insurer to prove the insurance policy to be void, the Grantor will not be denied the protection of the policy);
- (b) effect and keep in force a public liability insurance policy of indemnity in the joint names of the Grantor and Holder in an insurance office licensed to operate in the State with a limit of €15,000,000.00 (fifteen million Euro) (or such increased amount as the Grantor may from time to time reasonably determine) in respect of any one claim or a series of claims arising out of a single occurrence (except for pollution and products liability cover which may be on an annual aggregate basis if unavailable on a single occurrence basis) for any damage, loss or injury which the Grantor or Holder may be legally liable for which may occur to any property (not being the property of the Grantor or the Holder) or to any person by or arising out of the Permitted Maritime Usage and exercise of the rights granted in this Consent. ;
- (c) effect and keep in force an employer's liability insurance policy of indemnity in the name of the Holder in an insurance office licensed to operate in the State with a limit of €13,000,000.00 (thirteen million Euro) for any one claim or a series of claims arising out of a single occurrence This policy should include an indemnity to principles clause with a specific indemnity to the Grantor;

- (d) in the event that the Consent Area or any part thereof, shall be damaged by any of the Insured Risks, then and as often as shall happen, apply all monies received in respect of such insurance as aforesaid as soon as practicable in or upon reinstating the Consent Area in a good and substantial manner and in the event that such monies shall be insufficient for the said purpose, to make good the deficiency;
 - (e) whenever required to do so by the Grantor, produce to the Grantor for inspection evidence of insurances, including certificates together with the evidence of payment for renewal of the said policy or policies together with evidence of waiver of subrogation rights against the Grantor by the Holder's insurers, and to comply with all conditions pertaining to any such policy or policies;
 - (f) not do or omit to do anything which might cause any policy of insurance (if required) relating to the Consent Area or any other part of the maritime area affected by the Permitted Maritime Usage to become void or voidable, wholly or in part, nor (unless the Holder has previously notified the Grantor and the Holder has agreed to pay the increased premium) to do anything whereby any abnormal or loaded premium may become payable;
 - (g) as soon as reasonably practicable notify the Grantor in writing of the making of any claim under any policy of insurance which is required to be held in connection with this Consent and to provide the Grantor with all information in relation to any such claim;
 - (h) ensure that any contractors, servants, or agents of the Holder engaged in connection with activities in the Consent Area or otherwise in connection with this Consent have appropriate insurance and that evidence of such insurance policies shall be provided to the Grantor as soon as is reasonably practicable;
- 17.1 Where the Grantor deems that the limit of the public liability insurance policy in 17.1(b) should be increased having regard to changes in circumstances (including but not limited to inflation, increased costs and changes in the value of money) then the Grantor may notify the Holder of the required increase, and the Holder shall increase the relevant policy limit within 90 Business Days of the receipt of such notification subject to any extension as may be permitted by the Grantor following a written request by the Holder.

18. INSPECTION AND INVESTIGATIONS

18.1 The Grantor may conduct or cause to be conducted such investigations, inspections and enquiries in connection with this Consent as it sees fit.

18.2 Without prejudice to the generality of condition 18.1, and to all other rights of the Grantor to enter upon the Consent Area, the Grantor shall have the right to:

(a) enter the Consent Area if the Grantor is satisfied that the Holder has materially contravened –

(i) a provision of this Consent,

(ii) a provision of the Act; or

(iii) a provision of one or more conditions attached, or deemed to be attached, to this Consent,

or

(b) enter the Consent Area for the purposes of enabling the Grantor to carry out inspections (including periodic inspections) for the purposes of ascertaining whether or not there has been a contravention of a provision of this Consent, the Act, or one or more conditions attached or deemed to be attached to this Consent.

18.3 The Holder shall cooperate and assist the Grantor in the Grantor's performance of its functions under and in relation to this Consent and the Act.

18.4 The Holder acknowledges and agrees that, unless the contrary intention is expressed, any investigation, inspection or enquiry undertaken pursuant to this Consent is without prejudice to the Holder's rights and obligations under this Consent, the Act or at Law and no failure or delay in taking any action arising from such investigation, inspection or enquiry shall amount to a waiver of any such rights or relieve the Holder from any such obligations; and does not amount to an acknowledgement by the Grantor, or any officer, servant or agent of the Grantor, that the Holder has complied with or is in compliance with this Consent, the Act or Law in relation to any matters to which the investigation, inspection or enquiry relates.

19. **ENFORCEMENT**

19.1 Without prejudice to any other remedies available pursuant to this Consent and at law, any breach of this Consent or the Act may lead to the Grantor taking

enforcement action pursuant to Part 6 of the Act. Such enforcement action may include the imposition of sanctions on the Holder including termination, revocation and suspension.

20. REHABILITATION

20.1 The Holder shall before the expiration of this Consent, rehabilitate the Consent Area, and any other part of the maritime area, adversely affected by the Permitted Maritime Usage in accordance with the requirements of the Rehabilitation Schedule to be attached to this Consent following the grant of Development Permission (as may be amended in accordance with the requirements of this Consent).

20.2 This obligation does not relieve the Holder from any obligation to apply for or obtain any other authorisations (whether the authorisation takes the form of the grant of a licence, consent, approval or any other authorisation) required under the Act or any other enactment in order to enable that Holder to discharge that obligation.

20.3 The Holder shall comply with any notice given by the Grantor pursuant to Section 97 of the Act requiring the Holder to make an application within the period set out in the notice for development permission to amend or replace the Rehabilitation Schedule to take account of the matters set out in the notice.

20.4 Notwithstanding termination or revocation of this Consent pursuant to this Consent or the Act, the Holder must continue to comply with the obligations under this condition 20 and section 96 of the Act to the extent practicable in all the circumstances of the case.

21. REHABILITATION BOND

21.1 The provisions of this condition 21 are subject to the requirements of any Development Permission authorising the Permitted Maritime Usage and section 87 of the Act shall apply to any irreconciliation arising.

21.2 Not later than 60 days prior to the commencement of any works on foot of a Development Permission, the Holder must post bonds to:

- (a) Ensure the proper performance of the Holder's obligations pursuant to condition 20 in relation to the rehabilitation of the Consent Area and if necessary any other part of the maritime area adversely affected by the Permitted Maritime Usage.

- (b) Cover any other liabilities which may be incurred in relation to any rehabilitation whether pursuant to this Consent or otherwise.

21.3 The Holder shall procure and provide to the Grantor's satisfaction proof of the existence and terms of the rehabilitation bond.

21.4 The following provisions apply to determining the amount of a rehabilitation bond:

- (a) The amount of the bond must at all times be acceptable to the Grantor.
- (b) The amount will be agreed between the Grantor and the Holder or failing such agreement, will be determined by the Grantor having regard to the estimated costs of rehabilitation to which the bond relates being the development completed or under construction.
- (c) The estimated costs of rehabilitating the relevant parts of the Consent Area and if necessary, any other part of the maritime area, adversely affected by the Permitted Maritime Usage and any other liabilities which the Grantor reasonably considers may be incurred by the Holder of this Consent or otherwise.
- (d) The amount of the bond may be reviewed by the Grantor upon the commencement of the construction of any phase of the development;
 - (i) If any amendments or changes are made to the Rehabilitation Schedule originally submitted;
 - (ii) If a certificate of completion of rehabilitation is issued by the Grantor pursuant to condition 21.7 in respect of part but not all of the rehabilitation to which the rehabilitation bond relates: or
 - (iii) at such other times, or at such periodic intervals as the Grantor deems necessary or appropriate.

21.5 Where the Grantor deems that the rehabilitation bond amount should be increased then the Grantor will notify the Holder of the required increase, the Holder must increase the relevant bond amount within 60 Business Days of the receipt of such notification subject to any extension as may be permitted by the Grantor following a written request by the Holder.

21.6 The right to make a demand under a rehabilitation bond is without prejudice to any other remedies available to the Grantor under this Consent or at Law.

21.7 The Holder shall deliver a certificate of completion of rehabilitation by an appropriate expert that confirms that rehabilitation has been completed in accordance with the Rehabilitation Schedule. Following receipt of this certificate the Grantor may carry out an inspection to determine if rehabilitation has been completed in accordance with the Rehabilitation Schedule. When the Grantor is satisfied that rehabilitation has been completed in accordance with the Rehabilitation Schedule, the Grantor will return the rehabilitation bond to the Grantor.

22. AMENDMENTS TO THIS CONSENT

22.1 Section 86 of the Act shall apply to any application to amend this Consent (other than a deemed amendment pursuant to Section 87 of the Act).

23. SURRENDER

23.1 Sections 88 and 89 of the Act shall apply to any application by the Holder to surrender this Consent.

24. AUTOMATIC TERMINATION

24.1 Without prejudice to any other remedies available pursuant to this Consent and at law, this Consent shall terminate immediately upon the occurrence of any of the events provided for in section 144(1) of the Act.

25. TERMINATION FOR BREACH

25.1 Without prejudice to any other remedies available pursuant to this Consent and at law, the Grantor may terminate this Consent for breach in accordance with section 144A of the Act.

26. ASSIGNMENT

26.1 Where the Holder wishes to assign the benefit of this Consent to another entity, it shall make a joint application to the Grantor in accordance with section 85 of the Act for consent in writing to the assignment and, in the case of such application, all parts of the Act applicable to a Maritime Area Consent application and its

determination under the Act, shall, with all necessary modifications, apply accordingly.

26.2 Condition 26.1 above shall not apply to any assignment which is within a class of assignments specified by the Minister by regulations in accordance with section 85(2A) of the Act as an assignment to which section 85(2) of the Act does not apply. The procedures or requirements that will apply to an application by the Holder or the proposed assignee, or both of them, to the Grantor for consent to an assignment which falls within such a class shall be specified by regulations.

26.3 Any assignment of this Consent purporting to be effected without the consent referred to in 26.1, or otherwise than in compliance with regulations made under section 85(2A) of the Act and condition 26.2 above, shall be void.

26.4 A Change of Control shall constitute a material breach of this Consent unless the provisions in condition 26.5 are complied with by the Holder and consent in writing is given by the Grantor.

26.5 In the event of a prospective Change of Control, the Holder shall, prior to any Change of Control becoming effective, make an application to the Grantor for consent in writing to the Change of Control and the provisions of Section 85 of the Act with all necessary modifications shall apply to the process of seeking and granting such consent as if the Holder as controlled after the prospective Change of Control was the 'proposed assignee' as provided for therein.

27. JOINT AND SEVERAL OBLIGATIONS

27.1 Save where otherwise specified, any obligations of the Holder under this Consent are joint and several obligations.

28. FORCE MAJEURE

28.1 Except as otherwise provided by this Consent, where any party or parties are rendered wholly or partially incapable of performing all or any of their obligations under this Consent, the Act, or the Planning and Development Act 2000, as amended, by reason of Force Majeure:

- a. as soon as is reasonably practicable, the party affected by Force Majeure shall notify the other party, identifying the nature of the event, its expected duration and the particular obligations affected and shall furnish reports at

such intervals reasonably requested by the other party during the period of Force Majeure;

- b. this Consent shall remain in effect but that party's obligations, except for an obligation to make payment of money, and the corresponding obligations of the other party, shall be suspended, provided that the suspension shall be of no greater scope and no longer duration than is required by the Force Majeure;
- c. subject to full compliance with this condition 28, during suspension of any obligation pursuant to sub clause (b), the relevant party or parties shall not be treated as being in breach of that obligation;
- d. the party affected by the Force Majeure shall use all reasonable efforts to remedy its inability to perform all or any of its obligations under this Consent by reason of Force Majeure and to resume full performance of its obligations under this Consent as soon as is reasonably practicable;
- e. as soon as is reasonably practicable after notification of the Force Majeure, each party shall use all reasonable endeavours to consult with the other party as to how best to give effect to their obligations under this Consent so far as is reasonably practicable during the period of the Force Majeure;
- f. upon cessation of a party's inability to perform all or any of its obligations under this Consent by reason of Force Majeure, that party shall notify the other party; and
- g. insofar as is possible, any party affected by an event of Force Majeure shall do all things reasonably practicable to mitigate the consequences of the Force Majeure.

28.2 Condition 28.1(d) shall not require the settlement of any strike, walk-out, lock-out or other labour dispute on terms which, in the sole judgement of the party involved in the dispute, are contrary to its interests.

29. EXERCISE OF RIGHTS

29.1 The Holder shall exercise this Consent in such a manner as not to cause damage or injury to the Consent Area (save for incidental damage caused in the completion of works in substantial compliance with the Development Permission), the Grantor,

the occupants of the Consent Area and any other part of the maritime area affected by the Permitted Maritime Usage and to forthwith from time to time with due diligence repair and make compensation for any such damage or injury that may be so caused.

30. NOTICES

30.1 A notice that is required to be given under this Consent or in accordance with the Act shall be given in accordance with Section 170 of the Act.

31. RELATIONSHIP OF THE PARTIES

31.1 Nothing in this Consent may be interpreted or construed as creating any landlord and tenant relationship, any tenancy in or right to possession of or any right of easement over or in respect of the Consent Area or any other part of the maritime area affected by the Permitted Maritime Usage, or any agency, association, joint venture or partnership between the Grantor and the Holder.

31.2 Except as is expressly provided for in this Consent, nothing in this Consent grants any right, power or authority to any party to enter into any agreement or undertaking for, act on behalf of or otherwise bind any other party.

31.3 It is hereby certified for the purposes of Section 238 of the Companies Act 2014, as amended, that the Grantor is not a director or a person connected with a director of the Holder.

32. SEVERANCE

32.1 If any provision of this Consent is or becomes or is declared invalid, unenforceable or illegal by the courts of Ireland or by order of the relevant body of the European Union, that provision shall be severed and the remainder of this Consent shall remain in full force and effect.

32.2 The Holder shall comply with this Consent, as amended.

33. PHYSICAL CONNECTION

33.1 It is a condition of this Consent that the Offshore Wind Farm is physically connected to and delivers the full electrical output of the Offshore Wind Farm to:

- a. the Irish electricity transmission system; or

- b. a customer (or customers) located in Ireland, purchasing such electricity for own use, by means of a direct line (which means an electric line which is used or is to be used to carry electricity for the purpose of supply and the construction of which line is permitted under section 37 of the Electricity Regulation Act 1999 (as amended)); or
- c. a combination of (a) and (b) above.

If this condition is not complied with, the provisions of section 144(A)(1)(c) of the Act shall apply.

34. GOVERNING LAW AND JURISDICTION

- 34.1 This Consent and all other documents relating to it shall be governed by and construed only in accordance with the laws of Ireland.
- 34.2 The Holder hereby submits irrevocably to the exclusive jurisdiction of the courts of Ireland in respect of any dispute arising out of or in connection with this Consent.
- 34.3 This condition is for the benefit of the Grantor only. The Grantor shall not be prevented from taking proceedings against the Holder in any other courts with jurisdiction. To the extent allowed by law, the Grantor may take concurrent proceedings in any number of jurisdictions.

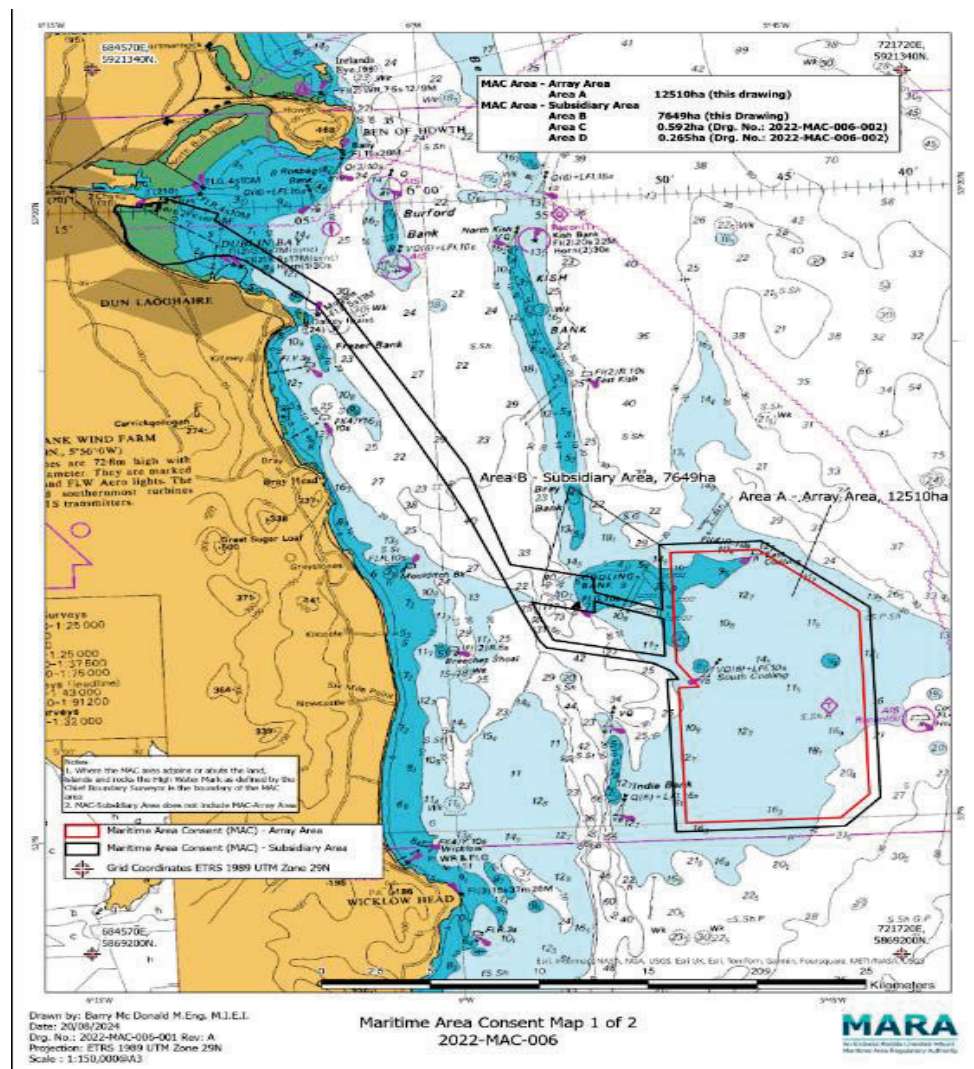
[B.1APPENDIX 1]

THE CONSENT AREA

(a) The Array Area

That part of the maritime area as shown for identification purposes on the attached map surrounded by a red line (Map reference drawing number 2022-MAC-006-001 Rev A).

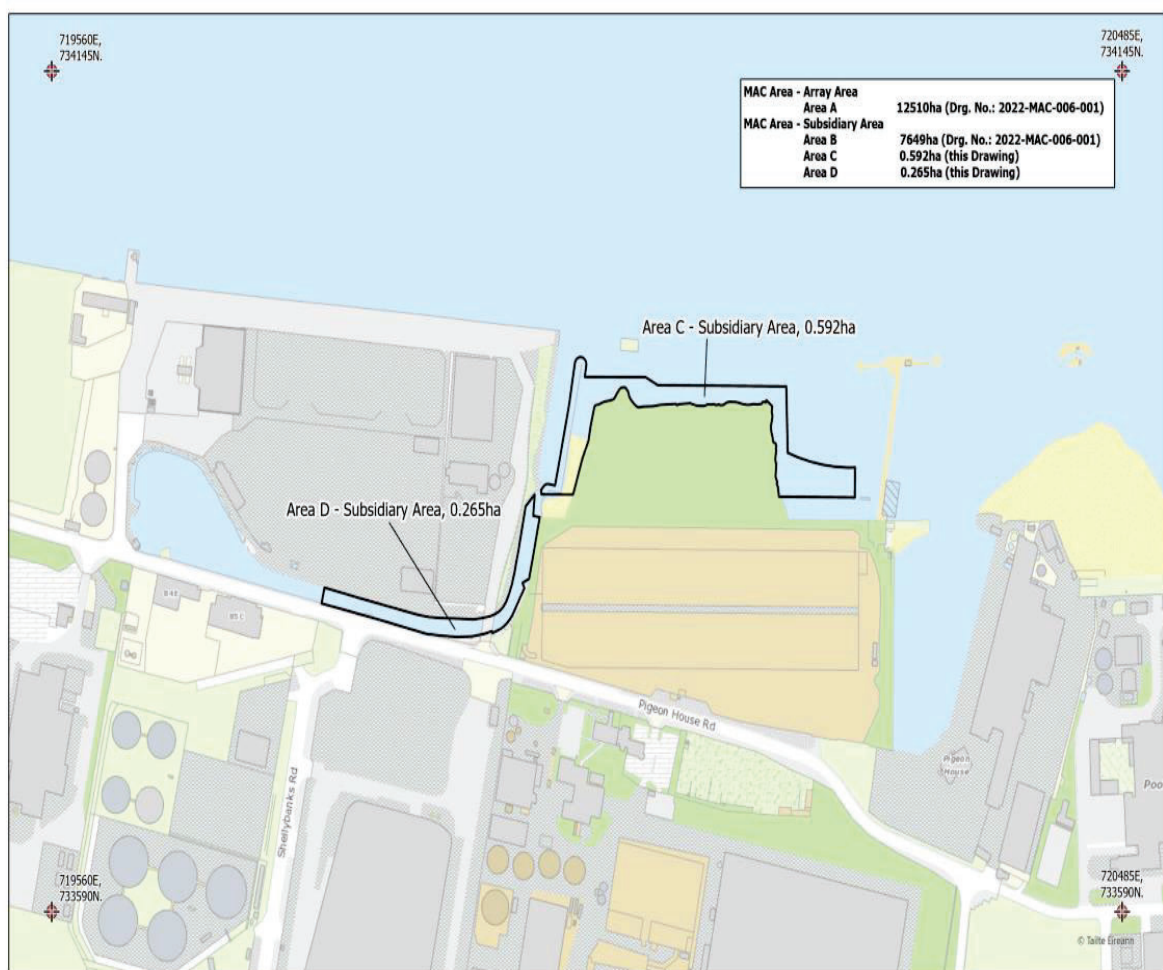
Provided that the Array Area shall not include any part of the maritime area that is not State-owned.



(b) **The Subsidiary Area**

That part of the maritime area as shown for identification purposes on the attached maps surrounded by a black line (Map reference drawing numbers 2022-MAC-006-001 Rev A and 2022-MAC-006-002 Rev B).

Provided that the Subsidiary Area shall not include any part of the maritime area that is not State-owned.



Drawn by: Barry Mc Donald M.Eng. M.I.E.I.
Date: 20/08/2024
Drg. No.: 2022-MAC-006-002 Rev.: A
Projection: ITM
Scale : 1:2,500@A3

Maritime Area Consent Map 2 of 2
2022-MAC-006

Maritime Area Consent (MAC)- Subsidiary Area
Grid Coordinates ITM

MARA
An tAidise Rialála Limistéir Mhuiní
Maritime Area Regulatory Authority

APPENDIX 2

REHABILITATION SCHEDULE

MATERIAL AMENDMENT

Maritime Area Consent No. 2022-MAC-006 is hereby amended by the Grantor pursuant to section 86(1) of the Act.

Signed:


A handwritten signature in blue ink, reading "Karen Creed", is written over a horizontal line.

Date: 23/08/2024

Dr. Karen Creed
Maritime Area Regulatory Authority



codling
wind park



Planning Documents

Schedule 6

Schedule of Pre-Application
Consultations



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1 SCHEDULE OF PRE-APPLICATION CONSULTATIONS

1. This schedule provides an overview of the pre-application consultation undertaken for the purposes of the planning application. Full details of pre-application consultation are included within the **Public and Stakeholder Consultation Report** and relevant topic chapters of the Environmental Impact Assessment Report (EIAR) (**EIAR Chapters 6 – 32**) submitted as part of the planning application.

1.1 Consultation with An Bord Pleanála

2. The table below provide dates of statutory pre-application consultations with An Bord Pleanála (ABP) under Section 287 of the Planning and Development Act 2000 (PDA), as amended. The table also includes reference to consultation under Section 287A&B of the PDA.

Table 1 Pre-application consultation with An Bord Pleanála under the s287 and s287A&B of the PDA, as amended

Meeting No.	Case Reference	Date of Meeting
1	ABP-315809-23	6 June 2023
2	ABP-315809-23	22 August 2023
3	ABP-315809-23	16 November 2023
4	ABP-315809-23/ ABP-318588-23	19 December 2023 (separate s287 and s287 A&B meetings on the same date)
5	ABP-315809-23	23 January 2024

1.2 Consultation with Coastal Planning Authorities

3. The coastal planning authorities for the purposes of the Codling Wind Park planning application are Dublin City Council, Dún Laoghaire & Rathdown County Council and Wicklow County Council, as confirmed in Appendix A of the Codling Wind Park Inspector's Report ABP-315809-23. **Table 2** provides dates of meetings with the coastal planning authorities in relation to the planning application.

Table 2 Pre-application consultation with coastal planning authorities

Coastal Planning Authority	Relevant Department/ discipline	Date of Meeting
Dublin City Council	Various Departments	6 September 2022
		13 April 2023
		20 February 2024
	Planning	24 October 2023
	Traffic	20 October 2022
		14 June 2023
	Heritage & Conservation	9 November 2022
		8 March 2024
	Flood Risk Assessment	10 November 2022
	Noise baseline	3 November 2022
	Landscape and visual amenity	15 December 2022
	Seascape, landscape and visual amenity	15 December 2022
	Biodiversity and Parks	31 January 2023
		1 June 2023
	Climate Action, Environment & Energy Strategic Policy Committee Meeting	29 March 2023
Dún Laoghaire & Rathdown County Council	Seascape, landscape and visual amenity	7 June 2023
	Biodiversity Officer, Community and Cultural Development	11 July 2023
	Coexistence	18 July 2023, 22 August 2023, 29 November 2023
Wicklow County Council	Planning Development and Environment Strategic Policy Committee	7 December 2021
	Project briefing to Chief Executive	21 June 2023, 27 August 2024
	Seascape, landscape and visual amenity	August – October 2022, 23 August 2023
	Briefing to members of Wicklow County Council	4 December 2023

1.3 Consultation with prescribed bodies

4. The prescribed bodies for the purposes of applications under Section 291 of the PDA are those prescribed in Article 8 of the Planning and Development (Maritime Development) Regulations 2023 (SI 100/2023), and as confirmed in Appendix A of the Codling Wind Park Inspector's Report ABP-315809-23. **Table 3** below provides a summary of dates of pre-application meetings and key correspondence with prescribed bodies.

Table 3 Pre-application consultation with prescribed bodies

No.	Prescribed Body	Dates of meeting / key correspondence
1	Minister for Housing, Local Government and Heritage	
	- Planning	December 2020, April 2021
	- Marine planning, policy and legislation	June 2021, July 2021, September 2021, November 2022, January 2023, February 2023
	- Development Applications Unit	July 2022, August 2022
	- National Parks and Wildlife Service	February 2020, June 2020, December 2020, January 2021, February 2021, April 2021, May 2021, June 2021, July 2021, August 2021, January 2022, February 2022, March 2022, October 2022, February 2023, July 2023, August 2023, November 2023
	- National Monuments Service (inc. Underwater Archaeology Unit)	December 2020, April 2021, September 2022, October 2022, May 2023,
	- Built Heritage	September 2022, October 2022, November 2022, January 2023, July 2023 and April 2024
2	Minister for the Environment, Climate and Communications	December 2020, June 2021, February 2024
3	Minister for Transport	February 2024
4	Minister for Defence	December 2020, April 2021, August 2022, November 2023, December 2023, February 2024
5	Minister for Agriculture, Food and the Marine	December 2020, April 2021, November 2022, February 2024
6	Environmental Protection Agency	December 2020, April 2021, August 2021, October 2021, May 2022, March 2023, February 2024
7	Maritime Area Regulatory Authority	February 2024 ¹
8	Minister for Rural and Community Development	February 2024

¹ In addition, the Applicant has engaged with MARA throughout 2023 and 2024 in relation to the Maritime Area Consent amendment application and Marine Usage Licence application.

No.	Prescribed Body	Dates of meeting / key correspondence
9	Marine Institute	February 2020, December 2020, February 2021, May 2021, June 2021, July 2021, August 2021, November 2021, December 2021, January 2022, February 2022, August 2022, November 2022, February 2023, January 2024, February 2024
10	Inland Fisheries Ireland	December 2020, January 2021, April 2021, May 2021, June 2021, September 2021, October 2021, November 2021, January 2022, February 2022, March 2022, July 2022, August 2022, January 2024, February 2024
11	Health and Safety Authority	December 2020, April 2021, June 2023, February 2024
12	Commission for Regulation of Utilities	December 2020, February 2024
13	Faillte Ireland	December 2020, January 2021, May 2021, October 2023, November 2023, February 2024
14	An Taisce	December 2020, April 2021, November 2023
15	Eastern & Midland Regional Assembly	December 2020, April 2021, June 2021
16	National Transport Authority	April 2021, February 2024
17	Irish Aviation Authority	December 2020, April 2021, May 2021, August 2021, September 2021, August 2022, February 2024
18	Sustainable Energy Authority of Ireland	December 2020, April 2021, January 2024
19	EirGrid	December 2020, January 2021, April 2021, June 2021, February 2024
20	Commissioner of Irish Lights	December 2020, March 2021, April 2021, July 2021, August 2021, March 2022, February 2023, October 2023, November 2023, February 2024
21	Irish Coastguard	March 2023, November 2023, February 2024
22	The Northern Ireland Department for Regional Development (now Department for Infrastructure)	June 2023, November 2023, May 2024
	The Lough Agency	December 2020
	The Minister for Foreign Affairs	August 2024
23	Coastal Planning Authorities (Dublin City Council, Wicklow County Council and Dún Laoghaire & Rathdown County Council)	December 2020, April 2021 and as per Table 2 above. ²
24	Fingal County Council	July 2022, October 2022, November 2023

² In addition to the submission of the onshore and offshore scoping reports, and meetings detailed in **Table 2**, there has been considerable email correspondence during the pre-application phase in relation to the development of the planning application and EIAR.

1.4 Consultation with relevant non-prescribed bodies

5. Certain public bodies and organisations are not prescribed bodies for the purposes of the legislation but have been consulted because they have functions relevant to the proposed development.
6. To highlight the extent of pre-application engagement undertaken by the project team in the development of the planning application, listed below are the non-prescribed bodies and organisations consulted. Where applicable, details of consultation are included in relevant topic chapters of the EIAR (**Chapters 6 – 32**).
7. In addition, the Applicant is an active member of both Wind Energy Ireland (WEI) and NOW Ireland. CWP Project team members sit on a wide range of WEI committees and working groups, seeking to contribute to the development of the industry in Ireland, providing input on policy consultations, sharing insights, and providing expert knowledge.
8. Non prescribed bodies and organisations consulted include:

- | | |
|---|---|
| <ul style="list-style-type: none"> • Agri-Food and Biosciences Institute • Arqiva • Arklow Harbour • Arts Council An Chomhairle Ealaíon • Bat Conservation Ireland • Bird Watch Ireland • Bord Iascaigh Mhara • Bray Harbour • Bray Sailing Club • British Telecoms (BT) • Centre for Environment, Fisheries and Aquaculture Science • CLdN • CME Organisation de Producteur • Commission for Communications Regulation • Commission for Railway Regulation • County Wicklow Public Participation Network • Department of Agriculture, Environment and Rural Affairs (Northern Ireland) • Department of the Environment, Climate and Communications • Department of Tourism, Culture, Arts, Gaeltacht, Sports and Media • Dublin Airport Authority • Dublin Port Company • Dun Laoghaire Harbour • Eastern Regional Fisheries Board • Eastern-Midlands Regional Waste Office • Enterprise Ireland • Fair Seas • Gas Networks Ireland | <ul style="list-style-type: none"> • Geological Survey Ireland • Greystone Sailing Club • Greystones Harbour Marina • Health Service Executive • The Heritage Council • Industrial Development Agency Ireland • Isle of Man (Ronaldsway) Airport • Irish Ferries • Irish Fish Producers Organisation Ltd • Irish National Sailing and Powerboat School • Irish Sailing Association • Uisce Éireann (formerly Irish Water) • Irish Whale and Dolphin Group • Irish Wildlife Trust • Isle of Anglesey County Council • Joint Radio Company • Marine Management Organisation • Marine Scotland • Marine Survey Office • Maritime & Coastguard Agency • Met Eireann • Ministry of Defence (UK) • Mobile Broadband Network Limited • Motor Yacht Club - Dun Laoghaire • National Air Traffic Services • National Fisheries Services • National Sailing Club - Dun Laoghaire • Natural Resource Wales • Newcastle Aerodrome • Office of Public Works • Phase 1 Projects • Port of Cork • Port of Waterford |
|---|---|

- Regional Inshore Fisheries Forum (North East & South East RIFF)
- Rosslare Europort
- Royal Saint George Sailing Club - Dun Laoghaire
- Sea Fisheries Protection Authority
- South East Coastal Protection Alliance
- South Stack Lighthouse
- Telecommunications Association of the UK Water Industry (via Atkins)
- The Royal Society for the Protection of Birds
- Transport Infrastructure Ireland
- Virgin Media O2
- Water Safety Ireland
- Waterways Ireland
- Wexford Harbour
- Wicklow Harbour
- Wicklow Sailing Club

1.5 Consultation with the public

9. Since the start of the project, the Applicant has been committed to actively informing and engaging with interested groups and the public to facilitate the decision-making process. The Applicant has established a well-resourced communications and stakeholder engagement team to proactively liaise and engage with communities, fishermen, elected public representatives, community groups, sporting and cultural organisations, media, and all stakeholders with an interest in the project. The team has connected with thousands of local stakeholders, including at meetings and events in communities and schools, published a suite of information materials both online and in print, and have responded to numerous queries.
10. Full details on consultation and engagement activities undertaken, including on the Applicant's approach, are provided in the **Public and Stakeholder Consultation Report**. **Table 4** below provides a summary of key public and stakeholder engagement activities, not captured in any of the preceding **Sections 1.1 – 1.4**


Table 4 Public engagement activities

Category	Engagement Activity	Dates
Non-statutory public consultation and engagement events	Phase 1 Public Consultation	1 March 2021 - 27 March 2021 inclusive
	Phase 2 Public Consultation	11 January 2023 - 8 February 2023 inclusive
	Phase 3 Public Engagement and Feedback	15 April to 30 May 2024
Fishermen	Group briefing event: Wicklow Town	April 2021
	Group briefing event: Bridge Tavern, Wicklow Town	22 November 2021
	Group briefing event: Arklow Bay Hotel	23 November 2021
	Group briefing event: Royal Marine Hotel, Dun Laoghaire	24 November 2021

Category	Engagement Activity	Dates
	First dedicated newsletter for fishers issued	March 2022
	Sustainable Fishers Charter published	May 2023
	Group briefing event	April 2024
Presentations to community groups	Probus Greystones (a group for retired male professionals)	February 2022
	Wicklow Active Retirement Association	May 2022
	Greystones U3A, University of the Third Age	March 2023
	Greystones Town Team	April 2024
	North Wicklow Women's Shed (NWWS)	May 2024
	Wicklow Chamber	May 2024
	Newcastle Sustainable Energy Community	July 2024
	Bray Chamber	July 2024



codling
wind park



Planning Documents Schedule 7

Notifications to Coastal
Planning Authorities (CPAs)
and sample notifications
to Prescribed Bodies and
Transboundary Bodies

Schedule of Bodies Notified

Coastal Planning Authority	Person(s) Notified	Issue Date	Document Type
Wicklow County Council	Ms Emer O’Gorman CC: Ms Leonora Earls & Ms Edel Bermingham	05/09/2024	Notification Letter with a link to the Project Website 2 no. USB 2 no. hard copies
Dún Laoghaire–Rathdown County Council	Mr Frank Curran	05/09/2024	Notification Letter with a link to the Project Website 2 no. USB 2 no. hard copies
Dublin City Council	Mr Richard Shakespeare CC: Mr Garrett Hughes & Sonya Long	05/09/2024	Notification Letter with a link to the Project Website 2 no. USB 2 no. hard copies
Prescribed Bodies	Person(s) Notified	Issue Date	Document Type
Department of Foreign Affairs	Minister Micheál Martin TD	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Minister for Housing, Local Government and Heritage	Minister Darragh O’Brien TD CC: Ms Joanne Lyons	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Minister for the Environment, Climate and Communications	Minister Eamon Ryan TD	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Minister for Transport	Minister Eamon Ryan TD	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB

Prescribed Bodies	Person(s) Notified	Issue Date	Document Type
The Minister for Defence	Minister Micheál Martin TD	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Minister for Agriculture, Food and the Marine;	Minister Charlie McConalogue TD CC: Mr Thomas Power	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Environmental Protection Agency	Ms Philomena Kelly	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Maritime Area Regulatory Authority	Dr Karen Creed CC: Mr John Evans & Michael Mackey	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
The Minister for Rural and Community Development	Minister Heather Humphreys T.D.	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Marine Institute	Mr Alan Berry	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Inland Fisheries Ireland	Mr Matthew Carroll CC: Ms Roisin O'Callaghan	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Health and Safety Authority	Ms Tara Horigan	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Commission for Regulation of Utilities	Ms Natasha Anderson	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Faite Ireland	Mr Shane Dineen	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB

Prescribed Bodies	Person(s) Notified	Issue Date	Document Type
An Taisce	Ms Maria del Socorro	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Eastern & Midland Regional Assembly	Ms Anne-Marie Wolfe	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
National Transport Authority	Mr Michael McAree	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Irish Aviation Authority	Mr Declan Fitzpatrick	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Sustainable Energy Authority of Ireland	Dr Emer Dennehy	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Eirgrid	Mr Martin Corrigan CC: Des Cox	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Commissioner of Irish Lights	Mr Ronan Boyle	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Irish Coastguard	Mr Conor Kelly CC: Eugene Clonan & Niall Ferns	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Loughs Agency	Mr Riain McLaughlin	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Fingal County Council	Ms AnnMarie Farrelly	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB

Transboundary Bodies	Person(s) Notified	Issue Date	Document Type
Department for Infrastructure - DFI Planning (N. Ireland) (formerly called 'Department for Regional Development (Northern Ireland))	Mr Alistair Beggs	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Ministry of Housing, Communities and Local Government (formerly called 'Department for Levelling Up, Housing and Communities')	Ms Kim Harding CC Thea Davis	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Welsh Government's Energy Policy Team	Sir/Madam	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Planning and Environment Decisions Wales (PEDW)	Mr Hywel Butts	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Marine Directorate (Scotland)	Sir/Madam	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB
Department of Infrastructure (Isle of Man)	Ms Emily Curphey	05/09/2024	Notification Letter with a link to the Project Website and 1 no USB

Notifications to Coastal Planning Authorities (CPAs)





Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H9

Ref: CWP-CWP-COR01-LET-0949

Thursday 5th September 2024

Ms Emer O’Gorman
Chief Executive
Wicklow County Council
County Buildings
Whitegates
Wicklow Town
A67 FW96

Dear Ms O’Gorman,

Notice of making of an application to An Bord Pleanála under Section 291 of the Planning and Development Act 2000, as amended, for development permission for the Codling Wind Park Project

Please be advised that Codling Wind Park Limited (CWPL), Trintech Building, 2nd Floor, South County Business Park, Leopardstown, Dublin D18 H5H9, intends to apply to An Bord Pleanála (the Board) for permission under Section 291 of the Planning and Development Act 2000, as amended (the “Act”), for the development of the Codling Wind Park Project, an offshore wind farm with a proposed generating capacity of up to 1,300 MW.

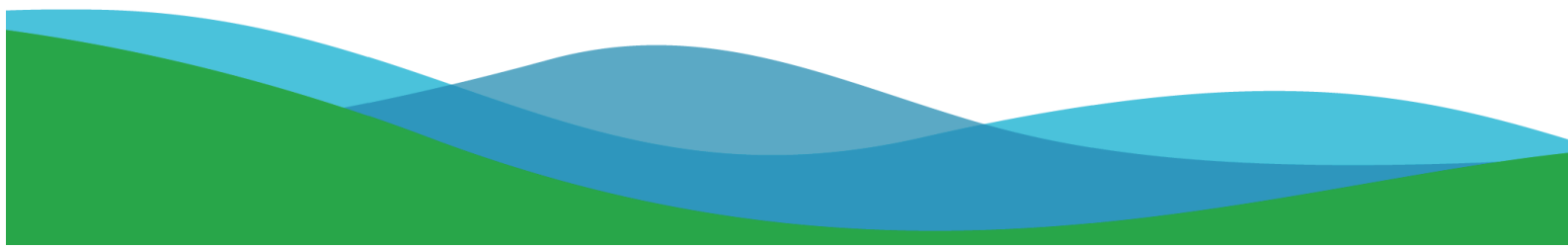
A description of the proposed development is set out below:

The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfall location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfall to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.

The **generating station** will consist of one of two different WTG layout options:

- WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or
- WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations.

Codling Wind Park Limited is a company registered in Ireland with registered number 358470
Registered office: Codling Wind Park Limited, c/o Cooney Carey Limited, The Courtyard, Carmanhall Road, Sandyford, Dublin D18 YD27
Directors: Lars Bender (Danish), Ryanne Burges (British), Christian Ruth (Norwegian), Matthieu Hue (French) and John Penman (British)



CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

The **offshore transmission infrastructure** will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfall. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.

The **landfall** is the onshore/ offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.

The **onshore transmission infrastructure** consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel, which will be approximately 0.7 km long, with an outer diameter of 3.6 m.

The onshore substation will have an operational site area of 16,050 sqm and will include:

- excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD);
- reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building;
- a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 +mOD (height), including three shunt reactors;
- an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 +mOD (height);
- an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 +mOD (height);
- a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 +mOD (height);
- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
- perimeter structures include upgraded revetments and quay retaining walls;
- drainage infrastructure;
- security fencing and lighting; and
- landscaping and associated site works.

In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.

A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.

The application relates to a development which comprises an activity requiring a Dumping at Sea licence.

The application relates to a development that is partly within a Strategic Development Zone.

An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.

The full suite of documents submitted as part of CWPL's application under section 291 of the Act can be found in **Schedule 2** of the **Planning Documents**. Two hard copies and two digital copies of the full application are enclosed for your information. The application may also be inspected online at the following website set by the applicant: www.codlingwindparkplanningapplication.ie

Please note that a shapefile of the planning application boundary is provided with the digital copies only.

Please note that Wicklow County Council as a Coastal Planning Authority is required to make CWPL's application available for public inspection / purchase in accordance with the terms of the public notice issued by CWPL under section 291 of the Act. CWPL's application is required to remain available for public inspection for the entire duration of the determination period.

In accordance with section 291(4) of the Act, as a Coastal Planning Authority, Wicklow County Council may, not later than **10 weeks** (or such period as may be specified by the Board) from the making of the section 291 application in respect of the proposed development, prepare and submit a report to the Board setting out the views of the Coastal Planning Authority in relation to the proposed development, having regard in particular to the matters to which a Coastal Planning Authority is required to have regard in accordance with subsection (2) of section 34 and subsection (2) of section 282 in relation to an application referred to in subsection (3) of section 281 of the Act.

In addition to the abovementioned report, the Board may also require Wicklow County Council to furnish such information as it specifies in relation to:

- i. The implication of the proposed development for maritime spatial planning;
- ii. The implications of the proposed development for proper planning and sustainable development in the functional area concerned; and
- iii. The likely effects on the environment or any European site.

Please note that the Board, following its consideration of the application, can decide to:

- a) (i) grant the permission / approval, or
- (ii) make such modifications to the proposed development as it specifies in its decision and grant permission/approval in respect of the proposed development as so modified, or
- (iii) grant permission/approval in respect of part of the proposed development (with or without specified modifications of it of the foregoing kind),

and any of the above decisions may be subject to or without conditions,

or

- b) refuse to grant the permission/approval.

Any enquiries relating to the application should be directed to An Bord Pleanála, 64 Marlborough Street, Dublin 1.

Yours sincerely



Scott Sutherland
Project Director

CC: Ms Leonora Earls, Director of Services, Planning, Economic and Rural Development
CC: Ms Edel Birmingham, Senior Executive Planner



Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H9

Ref: CWP-CWP-COR-01-LET-0950

Thursday 5th September 2024

Mr Frank Curran
Chief Executive
Dún Laoghaire-Rathdown County Council
Marine Road
Dún Laoghaire
Co. Dublin A96 K6C9

Dear Mr Curran

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A description of the proposed development is set out below:

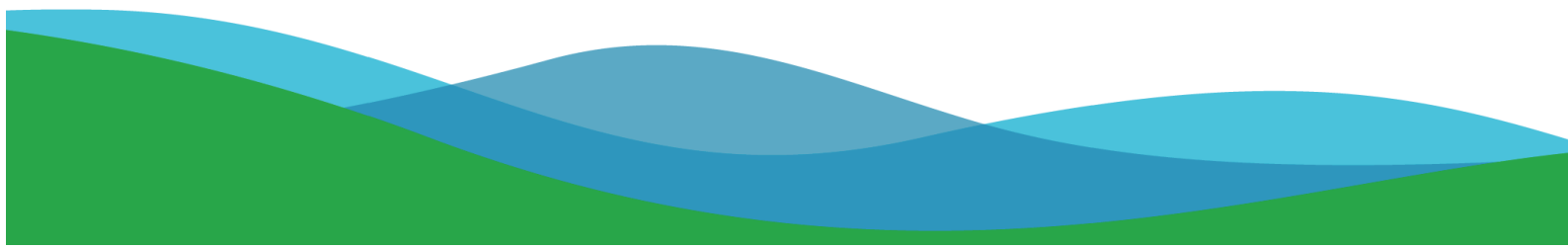
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Please note that Dún Laoghaire-Rathdown County Council as a Coastal Planning Authority is required to make CWPL's application available for public inspection / purchase in accordance with the terms of the public notice issued by CWPL under section 291 of the Act. CWPL's application is required to remain available for public inspection for the entire duration of the determination period.

In accordance with section 291(4) of the Act, as a Coastal Planning Authority, Dún Laoghaire-Rathdown County Council may, not later than **10 weeks** (or such period as may be specified by the Board) from the making of the section 291 application in respect of the proposed development, prepare and submit a report to the Board setting out the views of the Coastal Planning Authority in relation to the proposed development, having regard in particular to the matters to which a Coastal Planning Authority is required to have regard in accordance with subsection (2) of section 34 and subsection (2) of section 282 in relation to an application referred to in subsection (3) of section 281 of the Act.

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Please note that the Board, following its consideration of the application, can decide to:

- a) (i) grant the permission / approval, or
 - (ii) make such modifications to the proposed development as it specifies in its decision and grant permission/approval in respect of the proposed development as so modified, or
 - (iii) grant permission/approval in respect of part of the proposed development (with or without specified modifications of it of the foregoing kind),
- and any of the above decisions may be subject to or without conditions,
- or
- b) refuse to grant the permission/approval.

Any enquiries relating to the application should be directed to An Bord Pleanála, 64 Marlborough Street, Dublin 1.

Yours sincerely



Scott Sutherland
Project Director



Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H9

Ref: CWP-CWP-COR-01-LET-0951

Thursday 5th September 2024

Mr Richard Shakespeare
Chief Executive
Dublin City Council
Planning Registry
Planning and Property Development Department
Block 4, Floor 0
Wood Quay
Dublin 8, D08 RF3R

Dear Mr Shakespeare,

Notice of making of an application to An Bord Pleanála under Section 291 of the Planning and Development Act 2000, as amended, for development permission for the Codling Wind Park Project

Please be advised that Codling Wind Park Limited (CWPL), Trintech Building, 2nd Floor, South County Business Park, Leopardstown, Dublin D18 H5H9, intends to apply to An Bord Pleanála (the Board) for permission under Section 291 of the Planning and Development Act 2000, as amended (the "Act"), for the development of the Codling Wind Park Project, an offshore wind farm with a proposed generating capacity of up to 1,300 MW.

A description of the proposed development is set out below:

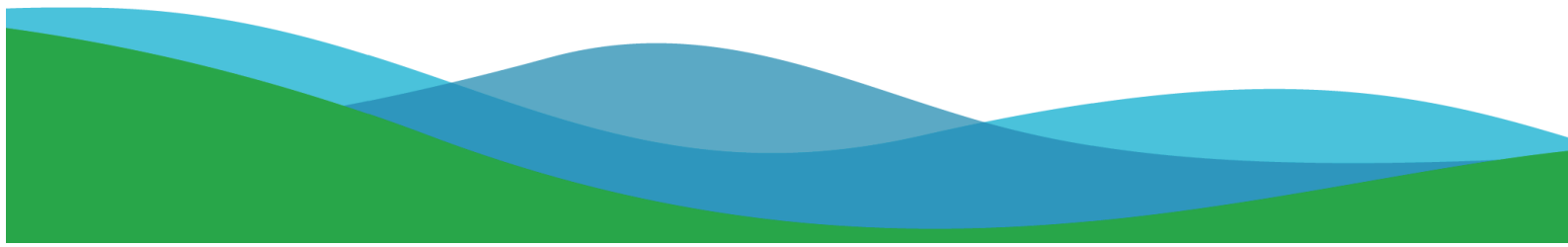
The construction, operation and decommissioning of the Codling Wind Park (CWP) Project, an offshore wind farm (OWF), consisting of a generating station with wind turbine generators (WTGs) located in the maritime area, in the Irish Sea approximately 13-22 km off the County Wicklow coast. Offshore transmission infrastructure will connect the generating station to the shore. This includes the offshore export cables which will cross the nearshore area of Wicklow County Council, Dún Laoghaire Rathdown County Council and Dublin City Council, arriving at the landfall location on the southern shoreline of the Poolbeg Peninsula, Ringsend, Dublin 4. Onshore transmission infrastructure will be installed on the Poolbeg Peninsula. The onshore transmission infrastructure will include onshore export cables routed underground from the landfall to a new onshore substation located to the north of Pigeon House Road, Dublin 4, and an onward connection to the existing Poolbeg 220 kV electrical substation at Pigeon House Road, Ringsend, Dublin 4.

The **generating station** will consist of one of two different WTG layout options:

- WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or
- WTG Layout Option B, consisting of 60 WTGs with a rotor diameter of 276 m and blade tip height of 313.72 m above Lowest Astronomical Tide on monopile foundations.

CWPL is seeking development permission for both WTG layout options, but will construct, operate and decommission only one or the other of the WTG layout options (and not both or a combination of both). The generating station will include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore

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substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

The **offshore transmission infrastructure** will consist of three OSSs each comprising an OSS topside fixed on a single monopile foundation to which the IACs and interconnector cables will connect, and three 220 kV offshore export cables, connecting the OSSs to the landfall. Scour protection around the base of the OSS monopile foundations and cable protection on the offshore export cables is also proposed.

The **landfall** is the onshore/ offshore interface of the project and extends across the intertidal area in the South Dublin Bay and to three underground transition joint bays (TJBs) on the southern shoreline of the Poolbeg Peninsula. Offshore export cables will be installed in ducted and non-ducted sections in this area before connecting to the onshore export cables within the TJBs.

The **onshore transmission infrastructure** consists of the TJBs, three 220 kV onshore export cables between the TJBs and the onshore substation in an underground tunnel, which will be approximately 0.7 km long, with an outer diameter of 3.6 m.

The onshore substation will have an operational site area of 16,050 sqm and will include:

- excavation of land in the north-eastern part of the site to a depth of -0.51 m ordnance datum (OD);
- reclamation of land (1,800 sqm) in the south-eastern part of the site for the Electricity Supply Board (ESB) building;
- a main gas insulated switchgear (GIS) building, dimensions are 61.86 m (length) x 19.79 m (width) x 35.20 +mOD (height), including three shunt reactors;
- an ESB GIS building, dimensions are 35.09 m (length) x 15.06 m (width) x 23.10 +mOD (height);
- an ESB Medium Voltage (MV) building, dimensions are 10.14 m (length) x 5.64 m (width) x 8.07 +mOD (height);
- a Statcom building, dimensions are 93.14 m (length) x 26.76 m (width) x 29.50 +mOD (height);
- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
- perimeter structures include upgraded revetments and quay retaining walls;
- drainage infrastructure;
- security fencing and lighting; and
- landscaping and associated site works.

In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.

A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.

The application relates to a development which comprises an activity requiring a Dumping at Sea licence.

The application relates to a development that is partly within a Strategic Development Zone.

An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.

The full suite of documents submitted as part of CWPL's application under section 291 of the Act can be found in **Schedule 2** of the **Planning Documents**. Two hard copies and two digital copies of the full application are enclosed for your information. The application may also be inspected online at the following website set by the applicant: www.codlingwindparkplanningapplication.ie

Please note that a shapefile of the planning application boundary is provided with the digital copies only.

Please note that Dublin City Council as a Coastal Planning Authority is required to make CWPL's application available for public inspection / purchase in accordance with the terms of the public notice issued by CWPL under section 291 of the Act. CWPL's application is required to remain available for public inspection for the entire duration of the determination period.

In accordance with section 291(4) of the Act, as a Coastal Planning Authority, Dublin City Council may, not later than **10 weeks** (or such period as may be specified by the Board) from the making of the section 291 application in respect of the proposed development, prepare and submit a report to the Board setting out the views of the Coastal Planning Authority in relation to the proposed development, having regard in particular to the matters to which a Coastal Planning Authority is required to have regard in accordance with subsection (2) of section 34 and subsection (2) of section 282 in relation to an application referred to in subsection (3) of section 281 of the Act.

In addition to the abovementioned report, the Board may also require Wicklow County Council to furnish such information as it specifies in relation to:

- i. The implication of the proposed development for maritime spatial planning;
- ii. The implications of the proposed development for proper planning and sustainable development in the functional area concerned; and
- iii. The likely effects on the environment or any European site.

Please note that the Board, following its consideration of the application, can decide to:

- a) (i) grant the permission / approval, or
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and any of the above decisions may be subject to or without conditions,

or

- b) refuse to grant the permission/approval.

Any enquiries relating to the application should be directed to An Bord Pleanála, 64 Marlborough Street, Dublin 1.

Yours sincerely



Scott Sutherland
Project Director

CC: Mr Garrett Hughes – Senior Planner
Ms Sonya Long – Senior Staff Officer

Sample of notification to Prescribed Bodies





Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H9

Ref: CWP-CWP-(Viewpoint Automated Number)

Thursday 5th September 2024

Name
Address
Address
Address
Address
Address

Dear Sir/Madam

Notice of Making of an Application to An Bord Pleanála under Section 291 of the Planning and Development Act 2000, as amended, for development permission for the Codling Wind Park Project

Please be advised that Codling Wind Park Limited (CWPL), Trintech Building, 2nd Floor, South County Business Park, Leopardstown, Dublin D18 H5H9, intends to apply to An Bord Pleanála (the Board) for permission under Section 291 of the Planning and Development Act 2000, as amended (the "Act"), for the development of the Codling Wind Park Project, an offshore wind farm with a proposed generating capacity of up to 1,300 MW.

The description of the proposed development is set out below:

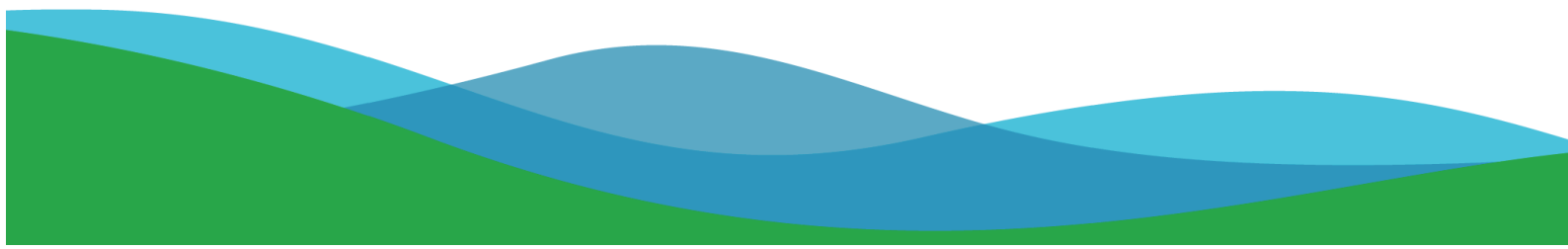
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The **generating station** will consist of one of two different WTG layout options:

- WTG Layout Option A, consisting of 75 WTGs with a rotor diameter of 250 m and blade tip height of 287.72 m above Lowest Astronomical Tide on monopile foundations; or
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include a network of inter-array cables (IACs) that distribute the electrical power generated at the WTGs to the offshore substation structures (OSSs), which form part of the offshore transmission infrastructure, and two interconnector cables connecting the OSSs to each other. Scour protection around the base of the monopile foundations and cable protection on the IACs and interconnector cables is also proposed.

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The onshore substation will have an operational site area of 16,050 sqm and will include:

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- three harmonic filters;
- upgrades to the existing access road from Pigeon House to the main site entrance;
- a new bridge to provide vehicle access across the cooling water discharge channel;
- new internal access road layout within the site boundary including 9 no. car parking spaces;
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In addition to the above, the onshore transmission infrastructure will include three 220 kV ESB Networks (ESBN) cables to connect the onshore substation to the Poolbeg 220 kV substation to allow for connection to the national grid. These cables will be laid under the Pigeon House Road.

A ten year planning permission is sought, with an operational lifetime of 25 years. The 25 year operational lifetime shall commence on full commercial operation of the project.

The development may have significant effects on the environment of the United Kingdom and Isle of Man, state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context. The Environmental Impact Assessment Report (EIAR) has not identified any significant transboundary effects.

The application relates to a development which comprises an activity requiring a Dumping at Sea licence.

The application relates to a development that is partly within a Strategic Development Zone.

An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the application.

The full suite of documents submitted as part of CWPL's application under section 291 of the Act can be found in **Schedule 2** of the **Planning Documents**. One digital copy of the full application is enclosed for your information.

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Submissions or observations may be made only to An Bord Pleanála, 64 Marlborough Street, Dublin 1 in writing or online on the Board's website www.pleanala.ie by **18th November 2024** relating to -

- (i) the implications of the proposed development for proper planning and sustainable development, and
- (ii) the likely effects on the environment of the proposed development, and
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if carried out.

Any submissions/observations must be received by the Board not later than 5.30 p.m. on the **18th November 2024**.

Yours sincerely,



Scott Sutherland
Project Director

Sample of notification to Transboundary Bodies





Codling Wind Park Limited
Trintech Building
2nd Floor
South County Business Park
Leopardstown
Dublin
D18 H5H9

Ref: CWP-CWP-(Viewpoint Automated Number)

Thursday 5th September 2024

Name
Address
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This notice is provided to you as a party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context in connection with the potential effects on the environment of the proposed Codling Wind Park Project.

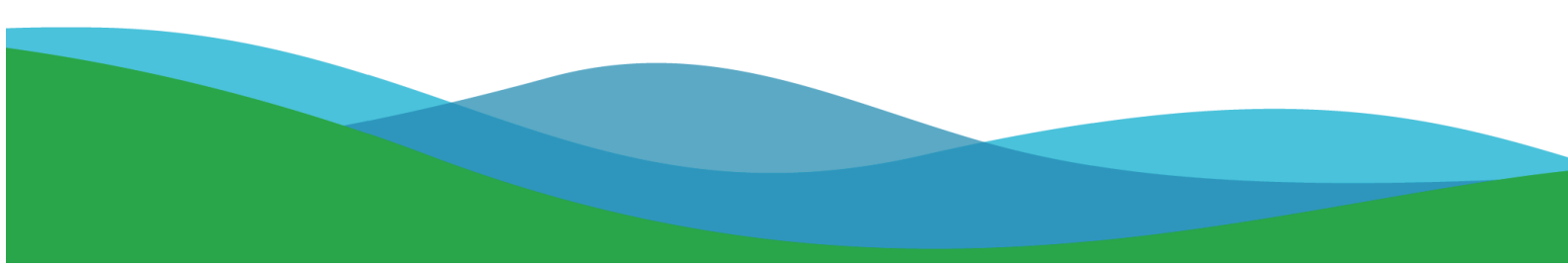
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Please note that a shapefile of the planning application boundary is provided with the digital copies only.

The purpose of providing you with the enclosed application is to allow you, on behalf of the relevant state party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context (Transboundary Convention), to provide the Board with your views on the potential environmental effects of the CWP Project. This is in line with directions provided by the Board on 22 March 2024 following its assessment at that point in time that it could not exclude the possibility of significant effects on a state that is party to the Transboundary Convention.

CWPL's EIAR and NIS (as enclosed) anticipate that there will be no significant effects on the environment outside of the Irish State.

Please note that the Board, following its consideration of the application, can decide to:

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- (iii) the likely significant effects or adverse effects on the integrity of a European site, (if applicable).

if carried out.

Any submissions/observations must be received by the Board not later than 5.30 p.m. on the **18th November 2024**.

Yours sincerely



Scott Sutherland
Project Director



Planning Documents

Schedule 8

Copy of EIA Portal
Confirmation Notice

From: [Housing Eiaportal](#)
To: [Sybil Berne](#)
Cc: [Jerry Barnes](#)
Subject: EIA Portal Confirmation Notice Portal ID 2024145
Date: Friday 23 August 2024 17:29:57
Attachments: [image001.png](#)

Good Afternoon Sybil,

An EIA Portal notification was received on 23/08/2024 in respect of this proposed application. The information provided has been uploaded to the EIA Portal on 23/08/2024 under EIA Portal ID number 2024145 and is available to view at <http://housinggovie.maps.arcgis.com/apps/webappviewer/index.html?id=d7d5a3d48f104ecbb206e7e5f84b71f1>.

Portal ID: 2024145

Competent Authority: An Bord Pleanála

Applicant Name: Codling Wind Park Ltd ("CWPL")

Location: Generating station located in the Irish Sea, c. 13-22 km off the Coast of Wicklow. The project crosses nearshore of Co.

Wicklow, Dún Laoghaire-Rathdown & Dublin City. Landfall, onshore transmission, grid connection in Poolbeg, D4.

Description: Offshore wind farm with all associated onshore and offshore transmission infrastructure, including landfall and grid connection.

Linear Development: Yes

Date Uploaded to Portal: 23/08/2024

Regards,

Emmet

EIA Portal team

An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta
Department of Housing, Local Government and Heritage

Teach an Chustaim, Baile Átha Cliath 1, D01 W6X0
Custom House, Dublin 1, D01 W6X0

T +353 (0) 1 888 2000

www.gov.ie/housing



An Roinn Tithíochta,
Rialtais Áitiúil agus Oidhreachta
Department of Housing,
Local Government and Heritage