

An
Bord
Pleanála

Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

Please specify the statutory provision under which your application is being made:	Section 37E of the Planning and Development Act 2000 (as amended)
--	---

2. **Applicant:**

Name of Applicant:	Orsted Onshore Ireland Midco Limited
Address:	Floor 5, City Quarter Lapps Quay Cork Ireland
Telephone No:	+353 21 422 3600
Email Address (if any):	info@orsted.com

3. Where Applicant is a company (registered under the Companies Acts):

Name(s) of company director(s):	Kevin McCarthy Kieran White TJ Hunter
Registered Address (of company)	Floor 5, City Quarter Lapps Quay Cork Ireland
Company Registration No.	137889
Telephone No.	+353 21 422 3600
Email Address (if any)	info@orsted.com

4. Person / Agent acting on behalf of the Applicant (if any):

Name:	Alison Harvey
Address:	Unit 4E, Nutgrove Office Park, Nutgrove Ave, Whitehall, Dublin, D14 V3F6
Telephone No.	(01) 296 9000
Mobile No. (if any)	+353 87 419 3458
Email address (if any)	aharvey@nodwyer.com

Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is “No”, all correspondence will be sent to the Applicant’s address)

Yes: [] No:[]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Devania Govender

+353 86 158 5026

5. Person responsible for preparation of Drawings and Plans:

Name:	Mark Dignam
Firm / Company:	Nicholas O’Dwyer
Address:	Unit 4E, Nutgrove Office Park, Nutgrove Ave, Whitehall, Dublin, D14 V3F6
Telephone No:	(01) 296 9000
Mobile No:	(01) 296 9000
Email Address (if any):	N/A

Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form.

Please refer to Part 2 – Schedule of Planning Drawings. Four hard copies (two for An Bord Pleanála and two for Clare County Council) and 8 electronic versions are included within the planning pack.

6. Site:

<p>Site Address / Location of the Proposed Development (as may best identify the land or structure in question)</p>	<p>The site of the Proposed Development is located in the Oatfield and Gortacullin areas. At the nearest point, the site is approximately 1.3km to the South of Broadford, 4.7km to the east of Sixmilebridge in East Clare, 7.6km North of Ardnacrusha, approximately 9.2km North of Limerick, and 19.7km South of Ennis.</p> <p><u>Oatfield Wind Farm and IPP cabling (33kV):</u> Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.</p> <p><u>Grid Connection Route (110kV):</u> Ballycar North, Co. Clare</p> <p><u>Turbine Delivery Route (TDR) Temporary accommodation Works:</u> Knockbrack Lower, Co. Clare.</p>
<p>Ordnance Survey Map Ref No. (and the Grid Reference where available)</p>	<p>Licence number: AR 0017023</p> <p>OS Discovery Map No's 1416 & 1616</p> <p><u>North East entrance:</u> Easting: 578000, Northing: 707000</p> <p><u>South West entrance:</u> Easting: 542000, Northing: 673000</p> <p><u>On site Sub Station:</u> Easting: 554113.657m, Northing: 668425.101m (centre of hardstand)</p>
<p>Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a</p>	

CAD file in .dwg format, with all geometry referenced to ITM, may be provided.	
Area of site to which the application relates in hectares	104 ha
Site zoning in current Development Plan for the area:	Site is not subject to zoning under the Clare County Development Plan 2023-2029 - located within an area designated under the Clare Wind Energy Strategy (WES) 2023-2029 as a WES Eight: Strategic Area for Wind & WES Nine: Acceptable in Principle for wind energy development
Existing use of the site & proposed use of the site:	Existing Land use in the area comprises coniferous forest, mixed forest, transitional woodland scrub, pastures, agricultural lands, and peatlands. Proposed - The Applicant is seeking to develop a renewable energy use (Wind Farm), individual access points and tracks, ancillary underground cabling within the site, IPP connection (33kV) and grid connection (110kV), drainage including an on-site SuDS, associated uses and infrastructure e.g. onsite 110kV substation in the WDA and grid loop-in (110kV) at existing overhead line at Ballycar North.
Name of the Planning Authority(s) in whose functional area the site is situated:	Clare County Council

7. Legal Interest of Applicant in respect of the site the subject of the application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier
	Other <input checked="" type="checkbox"/>	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
<p>The proposed wind farm development site is under the ownership of 18 no. Third party landowners who have given consent to:</p> <ol style="list-style-type: none"> 1. provide permission for the construction of the wind farm and associated access entrances, tracks and ancillary works including forestry felling; and 2. to provide temporary improvement/modifications to the road network to facilitate abnormal load delivery in the townlands of Knockbrack Lower, Co. Clare. <p>Landowner agreements in place and consent detail included in planning pack.</p>		
<p>If you are not the legal owner, please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.</p>		
<p>Consent Letters are included within Section 2 of the application documentation and includes the following landowners:</p> <ol style="list-style-type: none"> 1. Donal Tynan 2. Thomas Walsh & Edmund Walsh 3. Patrick O'Connell 4. Dasos 5. IFouRT 6. Joe / Gillian Shanahan 7. James Shanahan 8. Michael O'Connell 9. Ann / Frank Hourigan 10. Una Kennedy 11. Michael Begley 12. Paul Kearney 13. James Liddane 14. Patrick Donnellan 15. James McLnerney 16. Michael Shalloo 17. Justin O'Grady 18. Raymond Crowe 		
<p>Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.</p>		
<p>Yes – see site location drawings that accompany this planning application, which shows the blue line boundary (BLB) containing lands under the control of the applicant or the person who owns the land which is the</p>		

subject of the application. The following drawings indicate the blue line boundary:

20959-NOD-XX-XX-C-08000

20959-NOD-XX-XX-C-08008

8. Site History:

Details regarding site history (if known):

Has the site in question ever, to your knowledge, been flooded?

Yes: [] No:

If yes, please give details e.g. year, extent:

Are you aware of previous uses of the site e.g. dumping or quarrying?

Yes: [] No:

If yes, please give details:

Are you aware of any valid planning applications previously made in respect of this land / structure?

Yes: [] No:

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
---------------	--------------------------------	---

N/A

N/A

N/A

If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?

Yes: [] No:[]

If yes please specify

An Bord Pleanála Reference No.: N/A

9. Description of the Proposed Development:

Brief description of nature and extent of development	<p>The proposed development will constitute the provision of the following:</p> <ul style="list-style-type: none">I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV
---	--

	<p>overhead line in the townland of Ballycar North, with 2 no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;</p> <p>X.2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;</p> <p>XI.10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;</p> <p>XII.Forest & tree felling to facilitate construction and operation of the proposed development;</p> <p>XIII.Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower;</p> <p>XIV.All associated site development works including Construction, Operation and Decommissioning stage site-lighting, fencing and signage.</p>
--	--

10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m ²
N/A	N/A

11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m ²	There are no existing buildings on the site.
Gross floor space of proposed works in m ²	110kV onsite substation layout plan (hardstanding area) - 95m x 89m = 8455 sq m IPP Building - 300 sq m Grid connection route from wind farm site (Western DA) to 110 kV loop-in at existing overhead line/grid (in the townland of Ballycar North)
Gross floor space of work to be retained in m ² (if appropriate)	N/A
Gross floor space of any demolition in m ² (if appropriate)	N/A

12. In the case of residential development please provide breakdown of residential mix:

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Apartments	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Number of car-parking spaces to be provided		Existing:	Proposed:			Total: N/A	

13. Social Housing:

Please tick appropriate box:	Yes	No
<i>Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?</i>		✓

If the answer to the above question is “yes” and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.

If the answer to the above question is “yes” but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).

If the answer to the above question is “no” by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:

Existing use (or previous use where retention permission is sought)
Existing Land use in the area comprises coniferous forest, mixed forest, transitional woodland scrub, pastures, agricultural lands, and peatlands. The IPP connection cable from the EDA to the WDA is contained in the private land, public road and tracks. The grid route connection is contained in the public road and private agricultural land. The proposed temporary upgrades required along the turbine delivery route in the townland of Knockbrack Lower, Co. Clare are located on or adjacent to the public road on agricultural lands and road verges.
Proposed use (or use it is proposed to retain)
A renewable wind energy development for the production of electricity, which will include grid connection to allow the export of electricity to the national grid and temporary accommodation works in the townland of Knockbrack Lower, Co. Clare to allow for the delivery of turbine components.
Nature and extent of any such proposed use (or use it is proposed to retain).
A renewable wind energy development comprising of a wind farm of 11 turbines in two areas (Western Development Area and Eastern Development Area), IPP cabling to connect the EDA to WDA along private land, tracks and public road, a 110kV substation in WDA and ancillary infrastructure. Grid connection will be installed within the public road and private lands with loop-in to the existing overhead 110kV line at Ballycar North. Temporary accommodation works at one junction along the delivery route in the townland of Knockbrack Lower, Co. Clare to allow for the delivery of wind turbine components.

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
	Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?		✓
	Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?		✓
	Does the proposed development consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?		✓
	Does the application relate to development which affects or is close to a monument or place recorded under section 12 of the National Monuments (Amendment) Act, 1994.		✓
	Does the application relate to work within or close to a European Site or a Natural Heritage Area?	✓	
	Does the development require the preparation of a Natura Impact Statement?	✓	
	Does the proposed development require the preparation of an Environmental Impact Assessment Report?	✓	
	Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?		✓
	Does the application relate to a development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license		✓
	Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?		✓
	Do the Major Accident Regulations apply to the proposed development?		✓
	Does the application relate to a development in a Strategic Development Zone?		✓
	Does the proposed development involve the demolition of any habitable house?		✓

16. Services:

Proposed Source of Water Supply:
Existing connection: <input type="checkbox"/> New Connection: <input type="checkbox"/> Public Mains: <input type="checkbox"/> Group Water Scheme: <input type="checkbox"/> Private Well: <input type="checkbox"/> Other (please specify): Rainwater Harvesting and Potable Water Source. Please refer to EIAR Name of Group Water Scheme (where applicable): Water supply would be only required for the construction stage related works. This will be coordinated or delivered on/to relevant site in tankers.
Proposed Wastewater Management / Treatment:
Existing: <input type="checkbox"/> New: <input type="checkbox"/> Public Sewer: <input type="checkbox"/> Conventional septic tank system: <input type="checkbox"/> Other on site treatment system: <input checked="" type="checkbox"/> Please Specify: It is proposed to manage wastewater from the staff welfare facilities by means of sealed storage tank, with all wastewater being tankered off site by permitted waste collector to wastewater treatment plants. Please refer to the EIAR.
Proposed Surface Water Disposal:
Public Sewer / Drain: <input type="checkbox"/> Soakpit: <input type="checkbox"/> Watercourse: <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Please specify: Controlled diffuse drainage system. Please refer to the EIAR.

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Copy of page(s) of relevant newspaper enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Date of Erection of Site Notices: 21 th December 2023 Newspaper Name (Examiner): 15 th December 2023 Newspaper Name (Clare Champion): 15 th December 2023 Newspaper Name (Limerick Leader): 16 th December 2023
Details of site notice, if any, - location and date of erection
Site Notice locations are depicted on Drawing 20959-NOD-XX-XX-DR-Z-08000 which is included with the planning drawings that accompany this application. Date of erection of Site Notices: 21 th December 2023 Copy of site notice enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of other forms of public notification, if appropriate e.g. website
All documentation is available to view on the dedicated project website: https://orsted.ie/renewable-energy-solutions/oatfield

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála
Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form.
Enclosed: see Section 1 of the Planning Pack. Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification. Enclosed: see Section 9 of the Planning Pack. Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>


19. Confirmation Notice:

Copy of Confirmation Notice	
Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application.	
A copy of the notice is attached and the Department reference is 2023206	

20. Application Fee:

Fee Payable	€100,000
-------------	----------

I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed: (Applicant or Agent as appropriate)	
Date:	22 nd December 2023

General Guidance Note:

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018