



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 Acts, 2000 to 2018
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2. **Applicant:**

Name of Applicant:	Ardderroo Windfarm Ltd
Address:	Lissarda Business Park, Lissarda, Co. Cork
Telephone No:	(021) 7336034
Email Address (if any):	N/A

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

Name(s) of company director(s):	Michael Murnane Emma Tinker
Registered Address (of company)	Lissarda Business Park, Lissarda, Co. Cork
Company Registration No.	537025
Telephone No.	(021) 7336034
Email Address (if any)	N/A

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

Name:	J.Green (McCarthy Keville O'Sullivan)
Address:	Block 1 G.F.S.C., Moneenageisha Rd., Galway
Telephone No.	(091) 735 611
Mobile No. (if any)	N/A
Email address (if any)	info@mccarthykos.ie

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:

Jimmy Green, (091) 735 611

5. Person responsible for preparation of Drawings and Plans:

Name:	J.O'Brien
Firm / Company:	McCarthy Keville O'Sullivan
Address:	Block 1 G.F.S.C., Moneenageisha Rd., Galway
Telephone No:	(091) 735 611
Mobile No:	N/A
Email Address (if any):	info@mccarthykos.ie
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.	
Schedule of drawings attached and also included in Planning Drawings Booklet	

6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	The townlands of: Ardderroo, Letter, and Finnaun County Galway	
Ordnance Survey Map Ref No. (and the Grid Reference where available)	OSI Discovery Series (1:50,000) Map No.45 OSI 6" series Galway Sheets 3080, 3081, 3146, 3147, 3212, 3213, 3277, and 3278 Co-ordinates for approximate Centre of site Irish Grid E112,000 N234,000	
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 CAD file in .dwg format, with all geometry referenced to ITM, may be provided.		
Area of site to which the application relates in hectares	1498 ha	
Site zoning in current Development Plan for the area:	Galway County Development Plan 2015-2021 the land is zoned in an area considered a strategic area and partially in an area open to consideration for the provision of Wind Farm Development.	
Existing use of the site & proposed use of the site:	<p><u>Existing</u> The lands are located in a rural area and are used for commercial forestry, residential (a single dwelling) and agricultural purposes. Lands in the vicinity have permissions in place for various wind farm developments and supporting infrastructure, telecoms masts are present to the north of the site.</p> <p><u>Proposed</u> The proposed land uses will entail the provision of a renewable energy development in the form of a wind farm and all its associated infrastructure, including connection to the national grid. Recreational and amenity facilities and walks will also be included.</p>	
Name of the Planning Authority(s) in whose functional area the site is situated:	Galway 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.		
The applicant has entered into legal agreements to lease/ purchase the subject lands.		
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.		
1) Coillte Teoranta, Dublin Road, Newtownmountkennedy, Co. Wicklow, Ireland. 2) E. Jantje Van Stuijvenberg and G. Sweep, Letter, Rosscahill Co. Galway		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
No		

8. Site History:

Details regarding site history (if known):
<p>Has the site in question ever, to your knowledge, been flooded?</p> <p>Yes: [] No: [<input checked="" type="checkbox"/>]</p> <p>If yes, please give details e.g. year, extent:</p> <p>Are you aware of previous uses of the site e.g. dumping or quarrying?</p> <p>Yes: [<input checked="" type="checkbox"/>] No: []</p> <p>If yes, please give details:</p> <p>The lands at this location have been used for residential use, forestry and agricultural activities in the past. There has been no commercial dumping or quarrying. Roads/tracks have been constructed throughout the site to facilitate on-going forestry activities and the adjacent Galway Wind Park.</p>

Are you aware of any valid planning applications previously made in respect of this land / structure?		
Yes: [<input checked="" type="checkbox"/>] No: [<input type="checkbox"/>]		
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
13/658	Application by SSE Renewables for modifications and improvements to existing roads and tacks for the Galway Wind Park. –this application provides for the Doon Road upgrade which runs through the site of the current proposed development.	Permission was granted by the Planning Authority in July 2013.
PL07. VA0016	Application for 110kv substation at Letter by Eirgrid PLC to facilitate the connection of wind farm developments in the vicinity to the grid. Substation and associated peat disposal areas are located within and in the immediate vicinity of the current application.	Permission was granted by An Bord Pleanála in October 2013 under section 182B of the Planning and Development Act, 2000, as amended.
06/5626	Application by Finavera Renewable Ltd to construct a wind farm consisting of 34 no, wind turbines in Finnaun. Site of this application overlaps partially with the current site boundary.	Permission was refused by the Galway County Council in December 2006.
10/303	Application by Coillte Teroanta to construct a wind farm comprising 22 no. wind turbines with a maximum tip of 140.5 metres and associated infrastructure in Finnaun. Site of this application overlaps partially with the current proposal and shares access road infrastructure	Permission was granted by the Planning Authority on 7th June 2010. This wind farm has not yet been constructed.
07.PA0036	Construction of a total of 29 number Wind Turbines and all associated works in the townlands of Killaguile, Letter, Uggool, Ardderroo, and Finnaun, County Galway.	Permission was refused by An Bord Pleanála on the 21 st of December 2015.
18/1014	Cloosh Wind Farm - development of a 9 turbine wind farm development and associated infrastructure at Derradda, Seecon, Shannapheasteen, Uggool, Doon, Letter, and Finnaun. The development consisted of a Change to the dimensions of nine previously consented turbines and adjustment of the locations of three turbines; Provision of new internal wind farm access roads, localized upgrades to existing access road and all underground cabling and associated infrastructure. 3no new borrow pits; Extension of an existing/permitted borrow pit and the deposition of surplus peat material.	Withdrawn by the applicant

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. **N/A**

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.: _____

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. Construction of up to 25 No. wind turbines with a maximum overall blade tip height of up to 178.5m ii. 1 no. permanent Meteorological Mast with a maximum height of up to 112 metres. iii. 1no. 110kV electrical substation with 2 no. control buildings with welfare facilities, 6no. battery containers, all associated electrical plant and equipment, security fencing, all associated underground cabling, waste water holding tank and all ancillary works iv. Underground cabling connecting the turbines to the proposed substation and connection from the proposed substation to the national grid at the existing Eirgrid substation in the townland of Letter v. Upgrade of existing tracks, roads and provision of new site access roads and hardstand areas; vi. 3 no. borrow pits. vii. 2 no. temporary construction compounds. viii. Recreation and amenity works, including marked trails, conversion of one temporary construction compound into a permanent amenity car park, provision of a toilet/shelter building and associated waste water holding tank, and associated recreation and amenity signage. ix. Site Drainage. x. Forestry Felling. xi. Permanent Signage. xii. All associated site development works. <p>This application is seeking a ten year planning permission and 30 year operational life from the date of commissioning of the entire wind farm.</p>
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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	N/A
Gross floor space of proposed works in m ²	Electrical Substation Control Building 1: 176m ² Electrical Substation Control Building 2: 120m ² Amenity Building: 25m ²
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
Apartments							N/A
Number of car-parking spaces to be provided		Existing: 0 Spaces	Proposed: 25 spaces		Total: 25 spaces		

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>		✓
<p>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.</p> <p>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).</p> <p>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.</p>		

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: N/A

Existing use (or previous use where retention permission is sought)
Proposed use (or use it is proposed to retain)
Nature and extent of any such proposed use (or use it is proposed to retain).

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.		✓ (See E.I.A.R for details)	
Does the application relate to work within or close to a European Site or a Natural Heritage Area?		✓ (See E.I.A.R for details)	
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): ✓
<u>Non potable water supply only required for control buildings with water sourced from rainwater harvesting from roof</u>
Name of Group Water Scheme (where applicable): _____
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:
<u>Minimal wastewater will be stored in an underground sealed storage tank with alarm linked to the remote wind farm control system (SCADA). Waste water will be tankered off site to a wastewater treatment plant by a licensed waste collector.</u>
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:
<u>Controlled diffusion drainage system will be incorporated. See full details in accompanying application drawings and EIAR</u>

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Connacht Tribune – 23 rd November 2018 Irish Times – 23 rd November 2018 Copy of page(s) of relevant newspaper enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of site notice, if any, - location and date of erection
Site notices have been erected on site (in both English and Irish) on the 23 rd November 2018. Site notice locations are shown on Drawing No. 0815-02 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
www.ardderroowindfarm.com

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála
4 th October 2016 and 6 th March 2017 (07.PC0227 refers)
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:
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:
Yes: [<input checked="" type="checkbox"/>] No:[<input type="checkbox"/>]

19. Confirmation Notice:

Copy of Confirmation Notice
Copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application is attached.

20. Application Fee:

Fee Payable	€100,000 (by EFT)
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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:	23 rd November 2018

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

Additional Response to Q5 of SID Application Form

Schedule of Drawings/plans and Scales

Drawing No.	Drawing Title	Scale
0815 – 01	Location Context Map	1:50,000
0815 – 02	Site Location Map	1:50,000
0815 – 03	Site Layout (1:5,000) Key Plan	1:12,500
0815 – 04	Site Layout Plan – Sheet 1 of 3	1:5,000
0815 – 05	Site Layout Plan – Sheet 2 of 3	1:5,000
0815 – 06	Site Layout Plan – Sheet 3 of 3	1:5,000
0815 – 07	Site Layout (1:2,500) Key Plan	1:12,500
0815 – 08	Site Layout Plan - Sheet 1 of 12	1:2,500
0815 – 09	Site Layout Plan - Sheet 2 of 12	1:2,500
0815 – 10	Site Layout Plan - Sheet 3 of 12	1:2,500
0815 – 11	Site Layout Plan - Sheet 4 of 12	1:2,500
0815 – 12	Site Layout Plan - Sheet 5 of 12	1:2,500
0815 – 13	Site Layout Plan - Sheet 6 of 12	1:2,500
0815 – 14	Site Layout Plan - Sheet 7 of 12	1:2,500
0815 – 15	Site Layout Plan - Sheet 8 of 12	1:2,500
0815 – 16	Site Layout Plan - Sheet 9 of 12	1:2,500
0815 – 17	Site Layout Plan - Sheet 10 of 12	1:2,500
0815 – 18	Site Layout Plan - Sheet 11 of 12	1:2,500
0815 – 19	Site Layout Plan - Sheet 12 of 12	1:2,500
0815 – 20	Drainage Layout Sheet 1 of 10	1:2,000
0815 – 21	Drainage Layout Sheet 2 of 10	1:2,000
0815 – 22	Drainage Layout Sheet 3 of 10	1:2,000
0815 – 23	Drainage Layout Sheet 4 of 10	1:2,000
0815 – 24	Drainage Layout Sheet 5 of 10	1:2,000
0815 – 25	Drainage Layout Sheet 6 of 10	1:2,000
0815 – 26	Drainage Layout Sheet 7 of 10	1:2,000
0815 – 27	Drainage Layout Sheet 8 of 10	1:2,000
0815 – 28	Drainage Layout Sheet 9 of 10	1:2,000
0815 – 29	Drainage Layout Sheet 10 of 10	1:2,000
0815 – 30	Drainage Details 1	As Shown
0815 – 31	Drainage Details 2	As Shown
0815 – 32	Drainage Details 3	As Shown
0815 – 33	Drainage Details 4	As Shown
0815 – 34	Temporary Construction Compound 1	1:500
0815 – 35	Temporary Construction Compound 2	1:500
0815 – 36	Site Substation Layout	1:500
0815 – 37	Site Substation Front Elevation – South East	1:200
0815 – 38	Site Substation Section A-A	1:200
0815 – 39	Site Substation Side Elevation – South West	1:200
0815 – 40	Control Building 1 Elevations & Section	1:100
0815 – 41	Control Building 2 Elevations & Section	1:100
0815 – 42	Borrow Pit 1 Layout and Section	As Shown
0815 – 43	Borrow Pit 2 Layout and Section	As Shown
0815 – 44	Borrow Pit 3 Layout and Section	As Shown
0815 – 45	Free Standing Anemometry Mast	1:500

0815 – 46	Turbine Hardstand Layout Standard Detail	1:500
0815 – 47	Wind Turbine Elevation & Plan	1:500
0815 – 48	Road Type A - Upgrade of Existing Excavated Access Track	1:50
0815 – 49	Road Type B - Upgrade of Existing Floated Access Track	1:50
0815 – 50	Road Type C - New Excavate & Replace Access Road	1:50
0815 – 51	Road Type D - New Floated Access Road	1:50
0815 – 52	Proposed Amenity & Recreation Car Park	1:250
0815 – 53	Toilets Layout & Elevations	1:50
0815 – 54	Amenity Area Signage	1:20
0815 – 55	Typical Clear Span Watercourse Crossing Detail & Cross Section	1:100
0815 – 56	Typical Joint Bay Details - Sheet 1 of 3	1:25
0815 – 57	Typical Joint Bay Details - Sheet 2 of 3	1:25
0815 – 58	Typical Joint Bay Details - Sheet 3 of 3	1:25
0815 – 59	Typical Comms Chamber Detail	1:20
0815 – 60	Roadside Cable Trench Cross Section	1:10
0815 – 61	Cable Trench Under Service/Crossing Flatbed Formation	1:25
0815 – 62	Cable Trench Over Service/Crossing Flatbed Formation	1:25
0815 – 63	Cable Trench Flatbed at Road Surface Level	As Shown
0815 – 64	Cable Trench Under Service/Crossing Trefoil Formation	1:25
0815 – 65	Directional Drilling	1:200
0815 – 66	Horizontal Auger Drilling	1:150
8015 – 67	Typical Cable Crossing Detail	1:20

Additional Response to Q18 of SID Application Form

Schedule of Pre-Application Stakeholder Consultations (excluding An Bord Pleanála)

All stakeholder engagement is set out in full in Section 2 of the submitted Environmental Impact Assessment Report. Arising from the previous planning application process at this site, building on the community engagement that had been carried out during the previous application and from ongoing consultations with residents, representatives of the applicant company engaged directly with specific individuals and groups of individuals at various stages over the last two years. This method of engaging with the local community allowed specific questions to be raised and considered on a one-to-one basis or amongst a group of residents that were relevant to them and their local area.

The schedule of formal pre-application consultations (excluding those held with An Bord Pleanála) is set out below:

- 13th February 2017, pre-planning meeting with Planning Authority (Galway County Council);
- 29th February 2017, meeting with National Parks and Wildlife Service;
- 4th October, 2017, public information evening in Killanin Community Hall, Killanin, Co. Galway;
- 8th November 2018, pre-planning meeting with Planning Authority (Galway County Council);

Prescribed Bodies

Section 2 of the EIAR provides a detailed breakdown of the scoping responses and consultees contacted in relation to the proposed development. Following the determination issuing from An Bord Pleanála in relation to the SID status of the project, each of the list of prescribed bodies were contacted by telephone in order to assess their individual requirements and the preferred format of documentation to be submitted. The following bodies were contacted and have been provided notification of the application

1. Minister for Planning, Community and Local Government,
2. Galway County Council
3. Minister for Arts Heritage Regional Rural and Gaeltacht Affairs
4. Udaras na Gaeltachta
5. Minister for Communications, Climate Action and Environment
6. Transport Infrastructure Ireland
7. An Comhairle Ealaíon
8. Fáilte Ireland
9. An Taisce
10. Inland Fisheries Ireland
11. The Irish Aviation Authority
12. The Heritage Council
13. The Health Service Executive
14. The Commission for Energy Regulation
15. The Minister of Transport, Tourism and Sport
16. The Environmental Protection Agency
17. The Minister for Agriculture, Food and the Marine
18. Irish Water

Additional Response to Q19 of SID Application Form

Copy of Confirmation Notice in relation to the EIA portal where an EIA accompanies the application

Jimmy Green

From: EIAportal <EIAportal@housing.gov.ie>
Sent: 22 November 2018 12:20
To: Meabhann Crowe; Jimmy Green
Subject: EIA Portal Confirmation Notice Portal ID 2018064 Ardderroo Wind Farms Ltd

Dear Sir/Madam,

I wish to acknowledge receipt of notification to the EIA Portal in respect of this proposed application.

The information provided has been uploaded to the EIA Portal on 22nd November 2018 under EIA Portal ID number 2018064 and is available to view at

<http://housinggovie.maps.arcgis.com/apps/webappviewer/index.html?id=d7d5a3d48f104ecbb206e7e5f84b71f1> .

Portal ID: 2018064

Competent Authority: An Bord Pleanála

Applicant Name: Ardderroo Wind Farms Ltd

Location: Within the townlands of Ardderroo, Letter & Finnaun. Grid reference at approx. site centre E112,000 N234,000

Description: The provision of a renewable energy development in the form of a wind farm (up to 25 turbines) and all its associated infrastructure including connection to the national grid. Recreational and amenity facilities and walks will also be included.

Linear Development: No

Date Uploaded to Portal: 22 November 2018

Kind Regards

Aisling Holohan

Planning Policy section, Planning, Housing Market Policy and Land Management Division

An Roinn Tithíochta, Pleanála agus Rialtais Áitiúil
Department of Housing, Planning and Local Government

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

T (+353) 1 8882873

www.tithiocht.gov.ie www.housing.gov.ie