



Our Ref.: MDR1520C

West Pier Business Campus
Dún Laoghaire, Co. Dublin
A96 N6T7
T +353 1 488 2900

Date: 14 January 2026

The Secretary,
An Coimisiún Pleanála,
64 Marlborough Street,
Dublin 1,
D01 V902

An Coimisiún Pleanála Case Number: ABP-319799-24

RE: RESPONSE TO REQUEST FOR FURTHER INFORMATION AS PROVIDED FOR UNDER SECTION 292(1)(A) OF THE PLANNING AND DEVELOPMENT ACT 2000 (AS AMENDED) TO AN COIMISIÚN PLEANÁLA IN REGARD TO THE ORIEL WIND FARM PROJECT

Dear Sir / Madam,

RPS, West Pier Business Campus, Dún Laoghaire, County Dublin, on behalf of the Applicant Oriel Wind Farm Limited, has prepared this response to the Request for Further Information (RFI) issued by An Coimisiún Pleanála (ACP) on 10 April 2025 in respect of the section 291 planning application under ACP Case Ref. ABP-319799-24.

As per the RFI correspondence from ACP on 10 April 2025, the final date for receipt of Further Information (FI) and response to the submissions / observations raised is within a period of nine months from the date of the RFI i.e. by 19 January 2026.

The Project is located in the Irish Sea, off the coast of County Louth (approximately 22 km east of Dundalk town centre and 18 km east of Blackrock). The closest wind turbine will be located approximately 6 km from the closest shore on the Cooley Peninsula. The offshore cable corridor extends approximately 11 km southwest from the wind farm area to the landfall south of Dunany Point. The onshore cable route (which is approximately 20.1 km in length) is principally located along public roads and will connect to a new 'loop-in' onshore substation along existing 220 kV overhead power line (that runs from Louth to Woodlands) at the townland of Stickillin, east of Ardee on the N33 national route.

We refer to the *Directory of Responses to Request for Further Information* report, prepared by RPS, which notes each item of the RFI request and sets out a response thereafter. Where appropriate, responses include references to additional reports and other documentation prepared by the project team, which are enclosed as part of this response. A *Schedule of Documentation* is appended to this cover letter which includes a schedule of drawings submitted.

It is submitted that all matters raised in the RFI issued by ACP on 10 April 2025 have been addressed in full, and all required further information has been provided.

As requested by ACP in their correspondence of 10 April 2025, 2 no. hard copies and 1 no. electronic copy (USB stick) containing the further information response plans and particulars have been enclosed herewith.

Dublin | Cork | Galway | Sligo | Kilkenny
rpsgroup.com

RPS Group Limited, registered in Ireland No. 91911
RPS Consulting Engineers Limited, registered in Ireland No. 161581
The Registered office of each of the above companies is West Pier Business Campus, Dun Laoghaire, Co. Dublin, A96 N6T7



Our Ref.: MDR1520C

C1 – Public

If you should have any queries, please do not hesitate to contact the undersigned. We trust all is in order and look forward to a favourable decision in due course.

Yours faithfully,
for RPS



Valerie Brennan
Director of Planning
MIPI, MRTPI

SCHEDULE OF DOCUMENTATION

ORIEL WIND FARM PROJECT – FURTHER INFORMATION

The following is a schedule of all documentation (2 no. hard copies and 1 no. electronic copy) in support of this response to Request for Further Information (RFI) issued by An Coimisiún Pleanála (ACP) on 10th April 2025 in respect of the planning application under case reference ABP-319799-24 for the proposed Oriel Wind Farm Project.

1. Planning

- Cover Letter to ACP;
- Schedule of Documentation;
- Directory of Responses to Request for Further Information;
- Response to Submissions Report;
- Planning Report Addendum:
 - Appendix A Addendum: NMPF Compliance Report (including Ecosystems Functions & Services Report)

2. Environmental Impact Assessment Report Addendum

- Environmental Impact Assessment Report (EIAR) Addendum, in the following format:

Document Title	Document Contents
Addendum To Volume 1	
	Non-Technical Summary Addendum
Addendum To Volume 2 (A, B & C)	
	Chapter 1 Addendum: Introduction
	Appendix 3-2: Cumulative Impact Assessment Report
	Chapter 5 Addendum: Project Description
	Appendix 5-1 Addendum: Construction Environmental Management Plan
	Appendix 5-2 Addendum: Environmental Management Plan
	Appendix 5-4 Addendum: Marine Megafauna Mitigation Plan
	Appendix 5-8 Addendum: Updated Lighting and Marking Plan
	Appendix 5-9 Addendum: Construction Traffic Management Plan
	Appendix 5-12 Addendum: Construction Methodology - Onshore Cable
	Appendix 5-13 Addendum: UXO Desk Study
	Appendix 5-16: Monitoring Programme
	Chapter 7 Addendum: Marine Processes
	Appendix 7-1 Addendum: Marine Processes Technical Report
	Chapter 8 Addendum: Benthic Subtidal and Intertidal Ecology
	Appendix 8-3: Sediment Chemistry Results
	Appendix 8-4: Benthic Ecology 2025 Survey Report
	Chapter 9 Addendum: Fish and Shellfish Ecology
	Chapter 10 Addendum: Marine Mammals and Megafauna
	Appendix 10-4: Updated Subsea Noise Modelling Report
	Appendix 10-5: Underwater Noise Monitoring Experience – Supporting Information
	Appendix 10-6: NAS Modelling Report
	Appendix 10-7: NAS Technical Report - Marine Mammals, Megafauna and Fish
	Appendix 10-8: Comprehensive Review of Relevant Mitigation (Noise Abatement)
	Appendix 10-9: Seal Survey Report
	Appendix 10-10: Cumulative iPCoD Modelling Report

SCHEDULE OF DOCUMENTATION

ORIEL WIND FARM PROJECT– FURTHER INFORMATION

Document Title	Document Contents
	Chapter 11 Addendum: Offshore Ornithology
	Appendix 11-8: Aerial Survey Data Comparison
	Appendix 11-9: mCRM
	Chapter 12 Addendum: Commercial Fisheries
	Chapter 13 Addendum: Shipping and Navigation
	Appendix 13-2: Safety Justification for Single Line of Orientation
	Appendix 13-3: Response to Department of Transport (MSO)
	Chapter 14 Addendum: Aviation, Military, and Communications
	Appendix 14-3: Communications Navigation and Surveillance (CNS) Technical Assessment Report (Radar Line of Site)
	Chapter 15 Addendum: Marine Archaeology
	Appendix 15-2: Intertidal Archaeological Survey Report
	Appendix 15-3: Marine Geophysical Surveys 2022 - Archaeological Interpretation Report
	Chapter 17 Addendum: Climate
	Chapter 19 Addendum: Onshore Biodiversity
	Appendix 19-1 Addendum: Onshore Biodiversity – Supporting Information
	Appendix 19-3 Addendum: Terrestrial Habitat Balance Sheet
	Chapter 21 Addendum: Soil, Geology and Hydrogeology
	Appendix 21-1 Addendum: Coastal Erosion Assessment Report
	Chapter 24 Addendum: Risk of Major Accidents and Natural Disasters
	Chapter 25 Addendum: Noise (Airborne) and Vibration
	Chapter 26 Addendum: Cultural Heritage
	Chapter 27 Addendum: Seascape, Landscape and Visual Amenity
	Appendix 27-1 Addendum: Seascape Landscape and Visual Amenity – Accompanying Graphics
	Appendix 27-2: World Heritage Site Assessment
	Chapter 28 Addendum: Traffic and Transport
	Appendix 28-2: Road Safety Audit
	Appendix 28-3: Design Report
	Appendix 28-4: Technical Note on Cable Construction at M1
	Chapter 31 Addendum: Bats in the Marine Environment
	Appendix 31-2: Offshore Bat Survey (Autumn Migration 2024) Report
	Appendix 31-3: Offshore Bat Survey (Spring Migration 2025) Report

SCHEDULE OF DOCUMENTATION

ORIEL WIND FARM PROJECT– FURTHER INFORMATION

3. Report to Inform Screening for Appropriate Assessment Addendum

- Report to Inform Screening for Appropriate Assessment Addendum

4. Natura Impact Statement Addendum

- Natura Impact Statement (NIS) Addendum, in the following format:

Document Title	Document Contents
Addendum to NIS:	Nature Impact Statement Addendum
Addendum to Appendix A: Report to Inform Screening for Appropriate Assessment	Appendix A Addendum: Report to Inform Screening for Appropriate Assessment
Addendum to Appendix B: Marine Processes Technical Report	Appendix B Addendum: Marine Processes Technical Report
Addenda to Appendix C: Subsea Noise Technical Report	Appendix C-1 Addendum: Updated Subsea Noise Modelling Report Appendix C-2 Addendum: NAS Modelling Report Appendix C-3 Addendum: NAS Comparison Technical Note - Marine Mammals, Megafauna and Fish Appendix C-4 Addendum: Comprehensive Review of Relevant Mitigation (Noise Abatement) & Thresholds
Addendum to Appendix E: Fish and Shellfish Ecology – Supporting Information	Appendix E Addendum: Fish and Shellfish Ecology – Supporting Information
Addendum to Appendix F: Marine Mammal and Megafauna – Supporting Information	Appendix F Addendum: Marine Mammal and Megafauna – Supporting Information Appendix F includes: Annex 1A: Seal Survey Report
Addendum to Appendix H: Offshore Ornithology – Supporting Information	Appendix H Addendum: Offshore Ornithology – Supporting Information Appendix H includes: Annex 8 Addendum: Offshore Ornithology Population Viability Analysis; and Annex 9: Migratory Collision Risk Modelling (Phase 1 Projects Cumulative Assessment)
Addendum to Appendix I: Onshore Biodiversity – Supporting Information	Appendix I Addendum: Onshore Biodiversity – Supporting Information
Addendum to Appendix J: Screening In-Combination Effects	Appendix J Addendum: Screening In-Combination Effects
Addenda to Appendix K: Management Plans:	Appendix 5-1 Addendum: Construction Environmental Management Plan Appendix 5-2 Addendum: Environmental Management Plan Appendix 5-4 Addendum: Marine Megafauna Mitigation Plan
Appendix L: Cumulative iPCoD Modelling Report	Appendix L: Cumulative iPCoD Modelling Report

SCHEDULE OF DOCUMENTATION

ORIEL WIND FARM PROJECT– FURTHER INFORMATION

5. Planning Drawings

An updated Planning Drawing Schedule is enclosed in order to respond to item 1.G. included in the 'Schedule Further Information Request'. In addition to this, the following outlines the full list of updated drawings included in the Applicant's response.

Drawing No.	Drawing Title	Size	Scale
PE605-D027-104-002-005	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 2 OF 13	A1	1:2,500
PE605-D027-104-003-004	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 3 OF 13	A1	1:2,500
PE605-D027-104-004-005	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 4 OF 13	A1	1:2,500
PE605-D027-104-005-006	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 5 OF 13	A1	1:2,500
PE605-D027-104-006-002	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 6 OF 13	A1	1:2,500
PE605-D027-104-007-003	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 7 OF 13	A1	1:2,500
PE605-D027-104-008-002	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 8 OF 13	A1	1:2,500
PE605-D027-104-009-002	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 9 OF 13	A1	1:2,500
PE605-D027-104-010-003	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 10 OF 13	A1	1:2,500
PE605-D027-104-011-002	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 11 OF 13	A1	1:2,500
PE605-D027-104-012-002	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 12 OF 13	A1	1:2,500
PE605-D027-104-013-005	ONSHORE CABLE ROUTE SITE LOCATION MAP SHEET 13 OF 13	A1	1:2,500
PE605-D027-017-001-006	PROPOSED RIVER DEE HDD CROSSING ALIGNMENT & PROFILE AT N33 BRIDGE	A1	As stated
PE605-D027-026-002-008	PROPOSED M1 RAIL LINE HDD CROSSING ALIGNMENT & PROFILE AT CHARLEVILLE BRIDGE	A1	As stated
PE605-D027-018-001-004	PROPOSED RIVER DEE HDD CROSSING ALIGNMENT & PROFILE AT DRUMCAR BRIDGE	A1	As stated
PE605-D027-019-001-003	PROPOSED PORT STREAM OPEN CUT CROSSING ALIGNMENT AT CLONMORE	A1	1:1,000
PE605-D027-020-001-005	PROPOSED PORT STREAM HDD CROSSING ALIGNMENT & PROFILE AT TOGHER ROAD	A1	As stated
PE605-D027-021-001-005	PROPOSED SALTERSTOWN RIVER HDD CROSSING ALIGNMENT & PROFILE AT COAST ROAD	A1	As stated
PE605-D027-119-001-004	CABLE ROUTE OPTION 1 LANDFALL AND INTERTIDAL AREA PLAN	A1	1:1,250
PE605-D027-119-002-005	CABLE ROUTE OPTION 2 LANDFALL AND INTERTIDAL AREA PLAN	A1	1:1,250
PE605-D027-121-001-003	TRANSITION JOINT BAY ARRANGEMENT OPTION 1 AERIAL VIEW	A1	1:100
PE605-D027-121-002-003	TRANSITION JOINT BAY ARRANGEMENT OPTION 1 A0 SECTIONS	A0	1:100

SCHEDULE OF DOCUMENTATION

ORIEL WIND FARM PROJECT– FURTHER INFORMATION

Drawing No.	Drawing Title	Size	Scale
PE605-D027-094-001-004	TRANSITION JOINT BAY ARRANGEMENT OPTION 2 AERIAL VIEW	A1	1:100
PE605-D027-094-002-004	TRANSITION JOINT BAY ARRANGEMENT OPTION 2 SECTIONS	A0	1:200
PE605-D027-105-002-005	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 2 OF 13	A1	1:2,500
PE605-D027-105-003-004	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 3 OF 13	A1	1:2,500
PE605-D027-105-004-005	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 4 OF 13	A1	1:2,500
PE605-D027-105-005-005	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 5 OF 13	A1	1:2,500
PE605-D027-105-006-002	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 6 OF 13	A1	1:2,500
PE605-D027-105-007-003	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 7 OF 13	A1	1:2,500
PE605-D027-105-008-002	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 8 OF 13	A1	1:2,500
PE605-D027-105-009-002	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 9 OF 13	A1	1:2,500
PE605-D027-105-010-004	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 10 OF 13	A1	1:2,500
PE605-D027-105-011-003	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 11 OF 13	A1	1:2,500
PE605-D027-105-012-002	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 12 OF 13	A1	1:2,500
PE605-D027-105-013-005	EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 13 OF 13	A1	1:2,500
PE605-D027-038-004-003	ONSHORE SUBSTATION PROPOSED SITE LAYOUT	A0	1:500

6. Digital Data

The following items in response to the RFI have also been provided in electronic copy only.

Folder name	Document name	Accompanying Files
RFI 2. Search & Rescue Requirements -Site Layout	Cover Note –Appendix 3-2 Safety Justification for Single Line of Orientation – Digital Data	GIS datasets; Video
RFI 3. NMPF – Habitat & Noise	Cover Note - Appendix A Addendum: National Marine Planning Framework Compliance Report – GIS Data	GIS datasets
RFI 6. Marine Processes	Cover Note - Appendix 7-1 Addendum: Marine Processes Technical Report - GIS Data	GIS datasets