ABWP Phase I Decommissioning

Cumulative Screening

Volume 3, Appendix 1.2



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Project name ABWP Phase I Decommissioning

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Statement of Authority

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Glossary

Term	Meaning
Arklow Bank Wind Park (ABWP) Phase I	Arklow Bank Wind Park (ABWP) Phase I comprises: • Offshore infrastructure seaward of High Water Mark (HWM), including: – Seven Wind Turbine Generators (WTG) with a combined capacity of 25.2 MW; – One meteorological (met) mast; – Inter-array cables connecting the WTGs and met mast; and – One offshore export cable connecting WTG T4 with landfall at HWM; • Onshore infrastructure landward of HWM including: – One onshore cable connecting landfall at HWM with the onshore substation; and – One onshore substation compound, where the onshore substation and ancillary infrastructure are located.
ABWP Phase II	ABWP Phase II comprises: • Offshore Infrastructure, including: – 53 or 47 WTGs and two Offshore Substation Platforms (OSPs) located within the "Array Area"; – Inter-array cables connecting WTGs with the OSPs; and – Two offshore export cables; • Onshore grid connection infrastructure, including a 220 kV substation at Shelton Abbey with an associated connection to the existing National Electricity Transmission Network; • Operations and Maintenance Facility (OMF) at South Dock, Arklow Harbour; and • EirGrid Upgrade Works.
Appropriate Assessment (AA)	An assessment of the likely significant effects of a plan or project (in combination with other plans or projects) on the Natura 2000 site network, which in Ireland comprises Special Areas of Conservation (SACs) and Special Protection Areas (SPAs). These sites are protected by National and European law. The assessment is underpinned by the precautionary principle whereby a proposal cannot be granted permission if significant impacts are anticipated or cannot be ruled out. It entails the preparation of a Natura Impact Statement (NIS) for projects, or a Natura Impact Report (NIR) for plans under the

Term	Meaning
	Planning and Development (Amendment) Act 2010 (Office of the Planning Regulator, n.d.).
AA screening	A process undertaken by the competent authority to assess, in view of best scientific knowledge, if a proposed development, individually or in combination with other plan or project is likely to have a significant effect on a European site, and whether an appropriate assessment (AA) is required or not (Section 177U(1), Planning and Development Act 2000 (as amended)).
Arklow Energy	Arklow Energy Limited, the entity seeking planning permission for the Proposed Works, i.e. the applicant.
Baseline	A description of the relevant aspects of the current state of the environment (baseline scenario) (EIA Directive 2014/52/EU).
Competent authority	Are those authorities that are entitled to give authorisation or consent to a plan or project. In the planning system, this means planning authorities and An Coimisiún Pleanála. There are, however, a wide range of other competent authorities in respect of other consent regimes e.g. EPA (environmental licencing), Minister for Agriculture, Food and the Marine (forestry, aquaculture and foreshore management), and various state bodies that have authority to undertake development under Part 9 of the Planning and Development Regulations (e.g. An Garda Síochána, defence forces, the courts service). The competent authority for this planning application is An Coimisiún Pleanála (ACP).
Consent	This shall include any licence, permission, permit, approval or other such authorisation granted by a public authority for any activity, or project where the authority is obliged to have regard to the requirements of the Environmental Impact Assessment (EIA) and/or Habitats Directive(s) (MDB, 2017).
Conservation Objective (CO)	A specified population size and distribution objective for a species, or a specified area and quality objective for a habitat, to ensure that a site contributes as best as possible to achieving favourable conservation status at national, biogeographical or European level (Article 1(k) of the Habitats Directive (92/43/EEC)).
Cumulative effect	The addition of many minor or insignificant effects, including effects of other projects, to create larger, more significant effects (EPA, 2022). Cumulative effects within this EIAR comprise those arising from the Proposed Works with other developments, i.e. plans and projects that are 'reasonably foreseeable' (Planning Inspectorate (PINS), 2024).
Cumulative effects assessment	Assessment of potential environmental effects resulting from the Proposed Works cumulatively with other plans, projects or reasonably foreseeable activities.
Decommissioning	The final closing down and putting into a state of safety of a development, project or process when it has come to the end of its useful life (EPA, 2022).
Designated sites	Unless otherwise specified, the term 'designated' is used to refer to international sites, European sites and national sites (that are legally designated, or are going through the process of designation (MDB, 2017).
Dumping	Any deliberate disposal in the maritime area (including side-cast dredging, plough dredging, water injection dredging and other such dredging techniques of a substance or material from or in conjunction with a vessel or aircraft or offshore installation (Dumping at Sea Act 1996 (as amended)).
Effect	The consequence of an impact on a receptor. For example, in the offshore environment, vessel activity (activity) results in increased levels of underwater noise (impact), with the potential to disturb marine mammals (effect).
Environmental factor	Refers to environmental factors used to present the characteristics of the environment (EPA, 2022) that are used to organise the description of the environment in the EIAR.
Environmental Impact Assessment (EIA)	Process of assessment of the effects of a project or development proposal on the environment. In the planning area, it is undertaken by a planning authority or An Coimisiún Pleanála during the consideration of applications for planning permission, taking account of an Environmental Impact Assessment Report (EIAR). The projects which require EIA are listed in Annex I and Annex II of the EIA Directive, as amended (Office of the Planning Regulator, n.d.).

Term	Meaning
Environmental Impact Assessment Report (EIAR)	A report or statement of the effects, if any, that Proposed Works, if carried out, would have on the environment. It is prepared by the developer to inform the EIA process (Office of the Planning Regulator, n.d.).
EIA Scoping	The scoping stage provides an opportunity for both developers and the Competent Authority to determine those key environmental impacts and issues of concern that are likely to be of the utmost importance to the Project proposal's decision-making and eliminates those that are less of a concern (European Commission (EC,) 2017).
European site	Meaning assigned to it in the EC (Birds and Natural Habitats) Regulations 2011, which is also commonly known as a Natura 2000 site (Office of the Planning Regulator, n.d.).
Foreshore	The bed and shore, below the line of high water of ordinary or medium tides, of the sea and of every tidal river and tidal estuary and of every channel, creek, and bay of the sea or of any such river or estuary. Its outer limit is coterminous with the seaward limit of the territorial sea (Foreshore Act 1933 (as amended)), which is at a distance of 12 nm from the nearest point of the baseline or otherwise prescribed (Maritime Jurisdiction Act 2021 (as amended)).
High Water Mark (HWM)	Level reached by the sea level at high tide.
Impact	A change brought about by the Proposed Works.
In-combination effects	Incremental effects resulting from a combination of two or more plans and/or projects, an assessment requirement under the Habitats Directive (92/43/EEC). In-combination effects referred to in the Habitats Directive are considered to have a similar meaning to "cumulative effects" in the Environmental Impact Assessment (EIA) Directive (2011/92/EU (as amended)).
Inter-array cables	Subsea power lines that link individual wind turbine generators (WTGs) together in an offshore wind farm, forming an electrical network. In ABWP Phase I, inter-array cables connect WTGs and the met mast to each other and have an overall length of 7.4 km.
Landfall	The point where the offshore export cable transitions from the offshore marine environment to the onshore terrestrial environment.
Meteorological (Met) mast	A mast with a number of meteorological sensors located at different heights to record meteorological and sea condition data
Monitoring	The periodic or continuous observation of biodiversity indicators and of other parameters that may affect biodiversity for any changes that may occur over time, so as to confirm predictions made with respect to likely effects and identify adverse changes that may require remedial action (Office of the Planning Regulator, n.d.).
Monopile (MP)	Hollow steel cylinder driven into the seabed typically used to anchor an offshore wind turbine generator (WTG). In ABWP Phase I, MPs support the seven WTGs as well as the meteorological (met) mast.
Natura 2000	Network EU-wide network of nature conservation areas established under the 1992 Habitats Directive (and 1979 Birds Directive). The aim of the network is to assure the long-term survival of Europe's most valuable and threatened species and habitats. It includes Special Areas of Conservation (SACs) and Special Protection Areas (SPAs) (Office of the Planning Regulator, n.d.).
Natura Impact Statement (NIS)	A statement, for the purposes of Article 4 of the Habitats Directive, of the implications of a proposed development, on its own or in combination with other plans or projects, for one or more than one European site, in view of the conservation objectives of the site or sites. This is prepared by the applicant (Office of the Planning Regulator, n.d.).
Nautical mile (nm)	Measurement used for distances at sea. 1 nm equates to 1.852 km.
Noise	The terms noise and sound are often used interchangeably. Noise usually refers to unwanted or disturbing sounds that interfere with normal hearing and can be unpleasant or harmful. It is often characterised by irregularities in the sound waves and is considered a form of sound pollution.
Offshore export cable	Subsea power cable that transports the total generated power from an offshore wind farm to the onshore power grid. In ABWP Phase I, the offshore

Term	Meaning
	export cable connects the wind turbine generator (WTG) T4 to landfall with an approximate overall length of 15.6 km. At landfall, the offshore export cable transitions to the onshore cable connecting to the onshore substation.
Offshore Site	Part of the site where Proposed Works Offshore are proposed to take place. In this application for planning permission, the Offshore Site comprises the Sub Lease Area, where the ABWP Phase I wind turbine generators (WTGs), met mast and inter-array cables are located, and the offshore export cable 10 m corridor connecting WTG T4 to the landfall at high water mark (HWM) near Arklow Harbour.
Onshore cable	Land-based portion of the power cable that transports the total generated power from an offshore wind farm to the onshore power grid. In ABWP Phase I, the onshore cable connects the landfall point at HWM to the onshore substation building.
Onshore Site	Part of the site where Proposed Works Onshore are proposed to take place. In this application for planning permission, the Onshore Site comprises the onshore substation compound that hosts the onshore substation building and ancillary facilities; the onshore cable 10 m corridor connecting the landfall point from high water mark (HWM) to the onshore substation, and the area that will temporarily be used for temporary storage of plant, vehicles, machinery, excavated soil and materials.
Onshore substation compound	Fenced compound that hosts the onshore substation building and ancillary facilities, including the 38 kV transformer.
Pathway	The route by which an effect is conveyed between a source and a receptor (EPA, 2022).
Planning permission	Formal, legal approval required from a local planning authority or An Coimisiún Pleanála (ACP) to carry out development. The Proposed Works require planning permission submitted from ACP under Section 291 of the Planning and Development Act 2000, as amended.
Precautionary principle	The approach aims at ensuring a higher level of environmental protection through preventative decision-taking in the case of risk. The general principles of risk management remain applicable when the precautionary principle is invoked. These are proportionality between the measures taken and the chosen level of protection; non-discrimination in application of the measures; consistency of the measures with similar measures already taken in similar situations or using similar approaches; examination of the benefits and costs of action or lack of action; review of the measures in the light of scientific developments (MDB, 2017).
Proposed Works	The Proposed Works include decommissioning of ABWP Phase I offshore infrastructure (Proposed Works Offshore) and decommissioning of ABWP Phase I onshore infrastructure (Proposed Works Onshore).
Receptor	Any element in the environment which is subject to impacts (EPA, 2022).
Source	The activity or place from which an effect originates (EPA, 2022)
Special Areas of Conservation (SACs)	Sites designated under the Habitats Directive (92/43/EEC). This requires the conservation of important, rare or threatened habitats and species (not birds, which are protected by Special Protection Areas (SPAs)) across Europe (Office of the Planning Regulator, n.d.).
Special Protection Areas (SPAs)	Sites designated under the Birds Directive (79/409/EEC), to conserve the habitats of certain migratory or rare birds (Office of the Planning Regulator, n.d.).
Study Area	Area covered in the characterisation of the baseline environment and considered in the assessment of potential environmental effects relevant to the environmental factors covered within this EIAR.
Transboundary effects	Potential environmental effects that may occur across jurisdictional boundaries (MDB, 2017).
Transition Piece	The steel connection structure between the tower and the monopile (MP) foundation.
Wind Turbine Generator (WTG)	Structure that converts the kinetic energy of ocean winds into electrical energy. ABWP Phase I includes seven GE Energy 3.6s WTGs with a rated capacity of 3.6 megawatts (MW) per WTG.

Term	Meaning
Zone Of Influence (ZoI)	The potential geographic area that could be affected by the implementation of the Proposed Works, having regard to the source-pathway-target risk assessment concept.

Acronyms

Acronym	Meaning
AA	Appropriate Assessment
ABWP	Arklow Bank Wind Park
ACP	An Coimisiún Pleanála
AQU	Aquaculture
CA	Coastal assets
CAB	Cables and pipelines
CEA	Cumulative Effect Assessment
DAFM	Department of Agriculture, Food and the Marine
DHLGH	Department of Housing, Local Government and Heritage
DRG	Dredging
EC	European Commission
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EPA	Environmental Protection Agency
EU	European Union
GIS	Gas Insulated Substation
HSE	Buildings and/or housing developments
HWM	High Water Mark
IEMA	Institute of Environmental Management and Assessment
LEAP	License and Enforcement Access Portal
MLWS	Mean Low Water Springs
MP	Monopile
NIS	Natura Impact Statement
O&M	Operations and Maintenance
OGI	Onshore energy generation infrastructure
OMF	Operations and Maintenance Facility
ORE	Offshore Renewable Energy
OSP	Offshore Substation Platform
OTH	Other developments with a footprint of over 1,000 m^2
PINS	Planning Inspectorate
RD	Installation or upgrade of roads/rail
SAC	Special Area of Conservation
SHP	Shipping and ports
SI	Site Investigations
SPA	Special Protection Area
TP	Transition Piece

Acronym	Meaning
UK	United Kingdom
WCC	Wicklow County Council
WTG	Wind Turbine Generators
ZoI	Zone of Influence

Units

Unit	Meaning
km	Kilometre
m	metre
nm	Nautical mile
MW	Megawatt

1 Introduction

1.1 Overview

1.1.1.1 Arklow Energy Limited (Arklow Energy) is seeking planning permission to decommission Arklow Bank Wind Park (ABWP) Phase I (referred to hereafter as 'the Proposed Works'). The Proposed Works include decommissioning of ABWP Phase I offshore infrastructure (Proposed Works Offshore) and decommissioning of ABWP Phase I onshore infrastructure (Proposed Works Onshore).

1.1.1.2 The Proposed Works Offshore will be undertaken within the Offshore Site (see **Volume 2, Chapter 3: Proposed Works Description**), which includes:

- The Sub Lease Area, located on the long narrow Arklow Bank sand bank, situated approximately 10 km off the coast of Arklow, south-east Ireland, where seven wind turbine generators (WTGs) and foundations, associated scour protection, 7.4 km of inter-array cables and one met mast are located; and
- A 10 m wide cable corridor along the 15.6 km offshore export cable route connecting WTG T4 to the landfall point at High Water Mark (HWM).

1.1.1.3 The Proposed Works Onshore will be undertaken within the Onshore Site (see **Volume 2, Chapter 3**), located landward of the HWM in Ferrybank, off North Quay road, within Arklow Harbour, and comprises:

- A fenced compound that hosts the onshore substation building and ancillary facilities; and
- A 10 m wide cable corridor along the onshore cable connecting the landfall point from HWM to the onshore substation.

1.1.1.4 This appendix aims to present the cumulative screening undertaken to inform the Cumulative Effect Assessment (CEA) included in **Volume 2, Chapters 4 – 8** of the Environmental Impact Assessment Report (EIAR), as well as the **Appropriate Assessment (AA) Screening Report** prepared in support of the application for planning permission of the Proposed Works.

1.1.1.5 This appendix is informed by:

- **Volume 2, Chapter 1: Introduction;** and
- **Volume 2, Chapter 3: Proposed Works Description.**

1.1.1.6 The specific objectives of this cumulative screening are to:

- Provide an overview of the cumulative screening methodology followed;
- Establish the long list of other developments to consider (cumulative screening stage 1), provided by MacCabe Durney Barnes (MDB) Planning Consultants; and
- Establish the short list of other developments to consider (cumulative screening stage 2).

1.2 Legal Context

1.2.1.1 As indicated in **Volume 2, Chapter 1**, the need to consider potential for cumulative effects stems from the Environmental Impact Assessment (EIA) Directive (Directive 2011/92/EU on the assessment of the effects of certain public and private projects on the environment (as amended)) and its transposition into Irish law through the Planning and Development Act 2000 ('the 2000 Act').

1.2.1.2 Article 6(3) of the Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the 'Habitats Directive') requires that an AA be undertaken where a plan or project is likely to have a significant effect on a site designated for the conservation of habitats or species of international importance, either alone or in combination with other plans or projects.

1.2.1.3 In line with existing Irish guidance (MDB, 2017), "in-combination effects" referred to in the Habitats Directive are considered to have a similar meaning to "cumulative effects" in the EIA Directive, i.e. addition of many minor or insignificant effects, including effects of other projects, to create larger, more significant effects (EPA, 2022).

1.3 Methodology

1.3.1.1 **Volume 2, Chapter 1** describes the methodology followed in the assessment of cumulative effects, which follows the UK Planning Inspectorate (PINS) guidance on CEA (PINS, 2024), and includes two main stages to screen relevant cumulative developments, described below in detail:

- **Stage 1: Establish the long list of other developments to consider:**
  - Definition of a cumulative zone of influence (ZoI) and/or study area in relation to each environmental factor considered, typically derived from industry guidance and modelling:
    - In the case of Proposed Works Offshore, the cumulative ZoI / study area with the largest extent (91 km, see **Table 1.1** and **Figure 1**), justified in each technical EIAR chapter (**Volume 2, Chapters 4 – 8**), has been used as the offshore search area to compile the long list of plans and projects to be considered in the assessment of cumulative effects. It should be noted that given that pathways for potential cumulative effects beyond 20 km are limited to underwater noise disturbance on marine mammals, potential interference with commercial fisheries activity, and with shipping and navigation, only major marine / offshore developments likely to introduce relevant cumulative impact pathways to these receptors have been considered beyond this distance. In some cases, this has required considering plans and projects in other jurisdictions, however, potential transboundary effects are separately considered in **Volume 3, Appendix 1.3: Transboundary Screening**; and
    - In the case of Proposed Works Onshore, given that all environmental factors have been scoped out of the EIAR (see **Volume 2, Chapter 1**), the onshore search area is based on the cumulative ZoI defined in the **AA Screening Report** (15 km, see **Table 1.1** and **Figure 2**), as this is intended to inform the in-combination screening required as part of the AA screening process.

Table 1.1: Cumulative ZoIs considered in this cumulative screening

Environmental Factor	Cumulative ZoI and Justification
Proposed Works Offshore	
Coastal Processes, Water and Sediment Quality	20 km from the Offshore Site, corresponding to approximately two tidal excursions during a mean spring tide, providing a scientifically robust proxy for the maximum potential offshore transport of suspended sediments and hydrodynamic alterations that could be introduced by the Proposed Works Offshore either alone or in combination with other plans and projects, as presented in **Volume 2, Chapter 4: Coastal Processes, Water and Sediment Quality**.
Marine Biodiversity – Benthic Ecology	14 km from the Offshore Site, corresponding to the distance within which increased suspended sediment concentrations (SSC) and deposition (affecting benthic ecology, fish and shellfish) from Proposed Works Offshore and other plans and projects could take place, as presented in **Volume 2, Chapter 5: Marine Biodiversity**. It should be noted that disturbance / underwater noise impact pathways on fish are only anticipated within 10 m from the Offshore Site, and therefore only plans and projects located within the immediate vicinity would introduce pathways for cumulative effects.
Marine Biodiversity – Fish and Shellfish	
Marine Biodiversity – Marine Mammals	91 km from the Offshore Site if considered in combination with other plans and projects of relevance (corresponding to twice the maximum behavioural disturbance impact range (45.5 km) of Proposed Works Offshore alone for marine mammals from underwater sound sources), as presented in **Volume 2, Chapter 5.**
Marine Biodiversity – Marine Birds	Not applicable. As noted in **Volume 2, Chapter 5**, no pathways for potential cumulative effects on marine birds are considered likely.
Marine Biodiversity – European Sites	91 km from the Offshore Site, which corresponds with the maximum cumulative ZoI initially defined for marine biodiversity, as presented in the **AA Screening Report.** It should be noted that beyond 14 km, no pathways for cumulative effects are considered likely, except in relation to underwater noise behavioural disturbance on marine mammal qualifying features.
Commercial Fisheries and Aquaculture	25 nautical miles (nm) (<50 km) from the Offshore Site, which reflects the typical spatial extent over which local fishing vessels operate and within which interactions with the Proposed Works Offshore and other projects and plans are most likely to occur, as presented in **Volume 2, Chapter 6: Commercial Fisheries and**

Environmental Factor	Cumulative ZoI and Justification
	Aquaculture. It should be noted that potential impacts on aquaculture operations are only anticipated in relation to potential changes to water quality, and have been considered for commercially exploited species in general. **Volume 2, Chapter** 6 notes that pathways for cumulative effects on water quality affecting commercially exploited species are anticipated to be highly localised and temporary and therefore unlikely.
Shipping and Navigation	25 nm (<50 km) from the Offshore Site, as beyond this distance, other plans and projects are not considered likely to contribute materially to cumulative effects on Shipping and Navigation, as presented in **Volume 2, Chapter 7: Shipping and Navigation.**
Marine Archaeology and Cultural Heritage	500 m from the Offshore Site, as beyond this distance, other plans and projects are not considered likely to contribute materially to cumulative effects on Marine Archaeology and Cultural Heritage, as presented in **Volume 2, Chapter 8: Marine Archaeology and Cultural Heritage.**
Proposed Works Onshore	
European Sites	15 km from the Onshore Site centrepoint, considered the area over which qualifying features may be affected by environmental changes as a result of the Proposed Works Onshore.

– Identification of plans and projects located within the offshore and onshore search areas through a desktop review of publicly available data, noting the approximate distance to the Offshore Site has been measured from the ABWP Phase II Array Area centrepoint, used as a conservative proxy. The distance to the Offshore Site (from the Offshore Site boundary) has been verified for shortlisted developments only). The distance to the Onshore Site has been measured from the onshore substation centrepoint). Data sources used to define the long list are specified in **Table 1.2**.

Table 1.2: Data sources used to define long list of other developments to consider in the assessment of cumulative effects.

Other Developments	Data sources
Ireland-based plans and projects (provided by MDB Planning Consultants)	
Offshore long list of developments	Based on that presented in the ABWP Phase II EIAR (SEE Renewables, 2026), updated to account for the selected cutoff date. Data sources supporting the compilation of the offshore long list include: • Department of Agriculture, Food and the Marine (DAFM) Register of Aquaculture/Foreshore Licence Applications – Wexford and Wicklow; • Licensed Aquaculture Sites –Dataset – DAFM Open Data; • Environmental Protection Agency (EPA) License and Enforcement Access Portal (LEAP); and • EPA Dumping at Sea Sites polygon dataset.
Onshore long list of developments	• Review of all planning applications approved by Wicklow County Council (WCC) since 2016 (10-year cutoff) on WCC ePlan Application Search; • Review of all planning applications approved by Wexford County Council since 2016 (10-year cutoff) on Wexford CC ePlan Application Search; • Department of Housing, Local Government and Heritage (DHLGH) Planning Applications Points Dataset – a spatial dataset containing the merged Planning Registers of participating Irish Local Authorities, for all planning applications received since 2012; • Wicklow County Development Plan 2022-2028; • Draft Arklow Local Planning Framework 2025/ Proposed Variation Wicklow County Development Plan 2022-2028; and • Gorey Town and Environs Local Area Plan 2017-2023 (extended to 2026), Wexford County Council.
UK-based plans and projects	Limited to the Wales Marine Planning Portal (Welsh Government, 2026), PINS projects map (PINS, 2026) and The Crown Estate Open Data portal (The Crown Estate, 2026), and given that UK waters are located beyond 20 km from the Offshore Site, only major marine / offshore developments likely to introduce relevant cumulative impact pathways have been considered (see **Table 1.1**), however, no UK-based plans and projects have been identified as relevant nor shortlisted.

- Classification of plans and projects into the following types, with a unique identification number assigned to each (reference used indicated between brackets):

  Offshore long list:

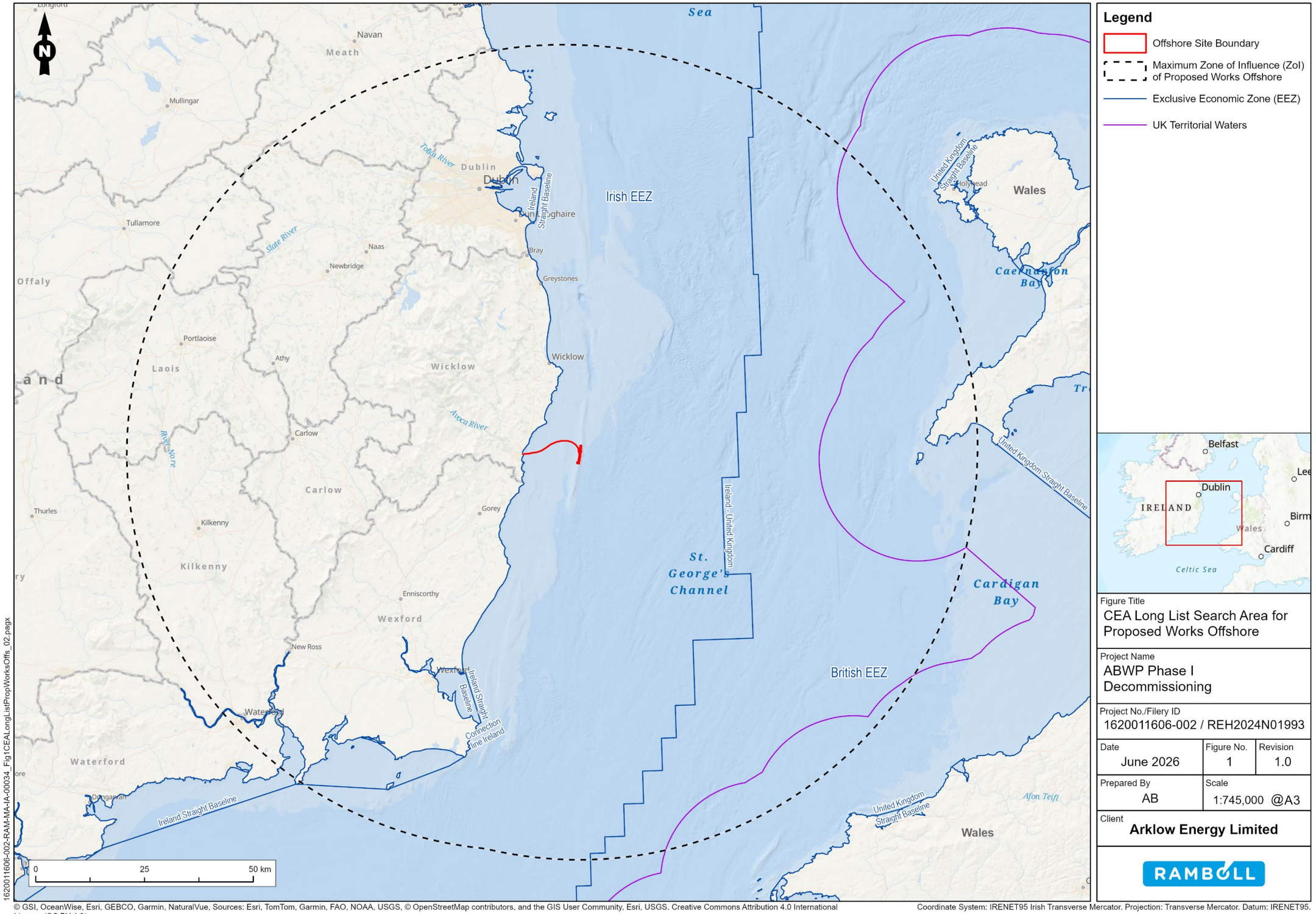
  - Subsea cables and pipelines (CAB);
  - Aquaculture (AQU);
  - Shipping and ports (SHP);
  - Coastal assets (CA);
  - Dredging (DRG);
  - Site Investigations (SI); and
  - Offshore Renewable Energy (ORE).

  Onshore long list:

  - Cables and pipelines (CAB);
  - Onshore energy generation infrastructure (OGI);
  - Buildings and/or housing developments where the number of houses to be provided is 10 or more, including all development of multi-storey apartment blocks (HSE);
  - Installation or upgrade of roads/rail (RD); and
  - Other developments with a footprint of over 1,000 m^2 (OTH).

- Classification of plans and projects into the following status categories:
  - Operational - Project installed/built and in operation. Includes licensed activities for which permit still valid/active;
  - Application Submitted - Project/development application submitted, but not yet determined;
  - Approved - Project/development application approved, but not yet constructed/implemented;
  - Decision Appealed - Projects/developments for which an appeal decision is pending; and
  - Project in Plan / Programme - Projects identified in plans and programmes, as listed above.

- Classification of plans and projects into the following three 'tiers', according to the level of information publicly available about them. Plans and projects that cannot be classified within the above tiers, are directly screened out at Stage 1.:
  - Tier 1: existing and, or approved development that submitted applications under relevant legislation (i.e. Planning and Development Act 2000 (as amended), Dumping at Sea Act 1996 (as amended), Foreshore Act 1933 (as amended) and Maritime Area Planning Act 2021), including: developments under construction, permitted applications not yet implemented, submitted applications not yet determined, and refusals subject to appeal procedures not yet determined. This includes consideration of the Irish Sea Phase 1 ORE projects;
  - Tier 2: developments associated with approved programmes where an EIAR scoping report has been submitted and is in the public domain; and
  - Tier 3: developments associated with approved programmes where an EIAR scoping report has not been submitted; developments identified in relevant / emerging development plans; and developments identified in other plans and programmes, as appropriate, which set the framework for future development consents or approvals, where such development is reasonably likely to come forward.



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Coordinate System: IRENET95 Irish Transverse Mercator. Projection: Transverse Mercator. Datum: IRENET95.

Figure 1: CEA long list search area for Proposed Works Offshore

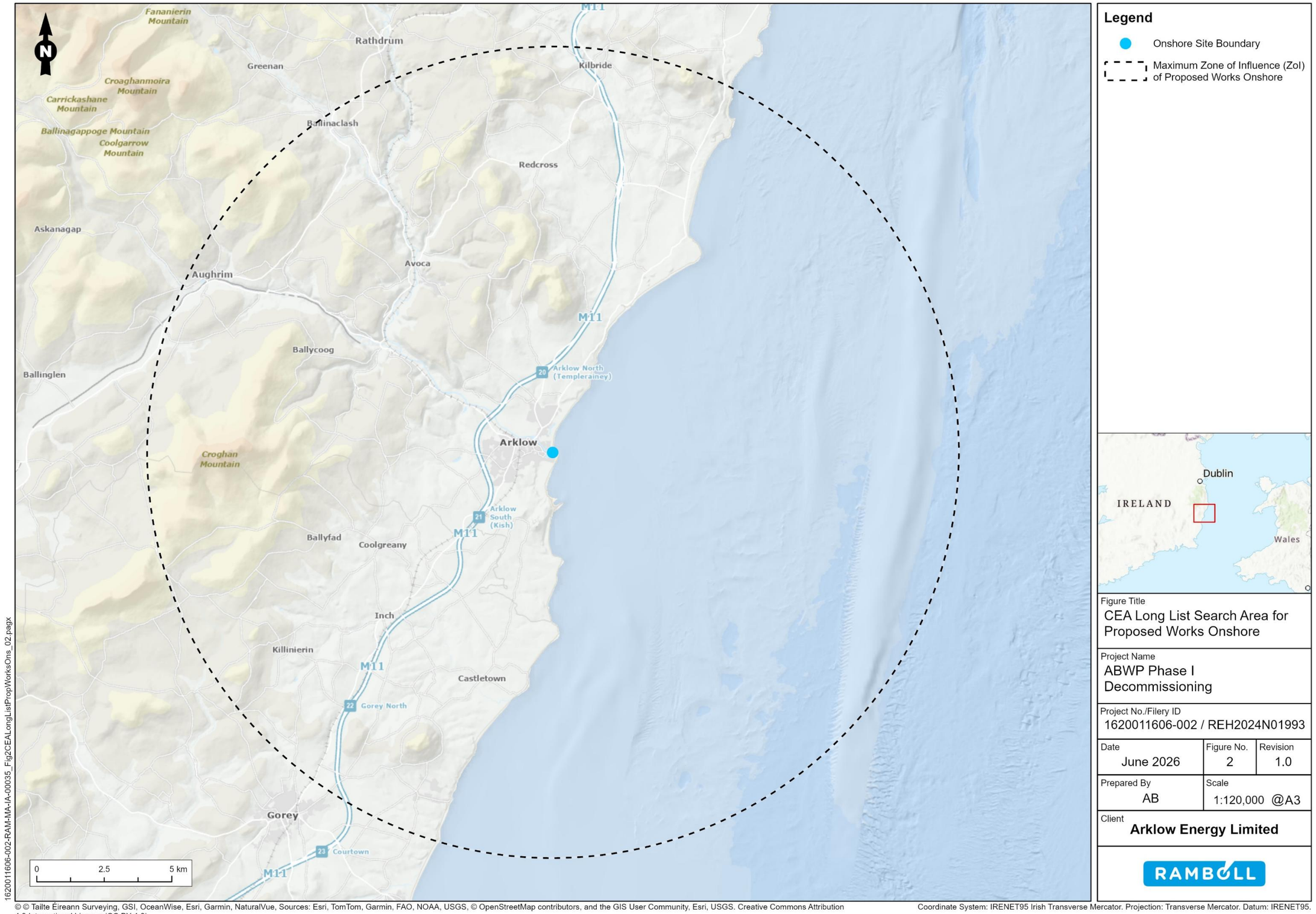


Figure 2: CEA long list search area for Proposed Works Onshore

- **Stage 2: Establish the short list of other developments to consider:**
  - Gathering of publicly key available information to refine the long list established during stage 1 and establish a short list of other developments to consider in the assessment of cumulative effects in detail;
  - Consideration of potential pathways for cumulative effects in relation to each environmental factor to establish the short list of developments for consideration in each technical EIAR chapter (**Volume 2, Chapters 4 – 8**) and the **AA Screening Report,** using screening criteria outlined in **Table 1.3**, considering:
    - Temporal scope – developments which align with the timelines for Proposed Works are included in the shortlist;
    - Scale and nature – the size and type of the development is assessed for the potential to interact with effects from the Proposed Works;
    - Other factors – environmental conditions that could influence cumulative effects are taken into consideration using a source-pathway-receptor approach, with only those with the potential to introduce reasonably foreseeable changes and contribute to cumulative effects taken forward; and
    - Professional judgment – which has been used to supplement threshold criteria and ensure significant effects are not overlooked, including developments below threshold limits that might cause substantial or cumulative impacts due to their proximity; and justified the exclusion of developments exceeding thresholds without evident effects. This ensures a proportionate assessment whereby the assessment is focused upon the developments most likely to result in cumulative effects.

Table 1.3: Stage 2 screening criteria

Stage 2 Screening Criteria	
1	Development expected to be constructed / operational before commencement of Proposed Works is to be included as part of the baseline (the effects of operational developments already form part of the existing environment) and hence screened out of the assessment.
2	Development not anticipated to temporally overlap or not anticipated to introduce potential for sequential cumulative effects and hence screened out of the assessment.
3	Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment.
4	Development not anticipated to introduce non-physical effect-receptor pathway overlap and hence screened out of the assessment.
5	Low data confidence / low certainty that development will be realised and hence screened out of the assessment.
6	Potential pathway for cumulative effects exists and hence screened into the assessment.

2 Offshore Long List and Cumulative Screening

2.1.1.1 **Table 2.1** presents the offshore long list of other developments considered and reviewed as part of stages 1 and 2 of the cumulative screening process.

2.1.1.2 **Figure 3** illustrates the location of the shortlisted offshore developments assessed in **Volume 2, Chapter 4 – 8** where relevant, limited to those located within 50 km, as those beyond this distance are only relevant to underwater noise disturbance pathways for potential to affect marine mammals, considered in **Volume 2, Chapter 5**.

Table 2.1: Offshore long list of 'other developments' to be considered in the assessment of cumulative effects in technical chapters of the EIAR and AA Screening Report, indicated in orange.

Stage 1: Establish the long list of 'other developments' to be considered							fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
CAB01	N.F	Hibernia Atlantic	Hibernia Atlantic Seg D	15.4	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CAB02	N.F	Foresight Group's Energy Transition Fund, Foresight Energy Infrastructure Partners and Etchea Energy	Mares Connect Electricity Interconnector, part of ENTSO-E Ten-Year Development Plan 2024.	37.5	Project in Plan / Programme	3	**Yes**. The programme anticipates that the Mares Connect Electricity Interconnector is commenced in 2030. Accordingly, there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within the cumulative ZoI for potential underwater noise effects in marine mammals. The actual distance from the Offshore Site has been verified to be 68 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI, as the actual distance from the Offshore Site has been verified to be 68 km.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI, as the actual distance from the Offshore Site has been verified to be 68 km.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CAB03	N.F	Century Link	UK-Ireland 2 Crossing	39.0	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CAB04	N.F	BT	ESAT 2	46.3	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CAB05	N.F	Aquacomms	CeltixConnect - Sea Fibre Networks	49.2	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CAB06	FS006842	Rockabill Cable Systems Ltd	Pre-installation survey, localised site investigations, and installation of a subsea fibre optic cable	65.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU01	T32-027A	Irish Mussel Seed Company Ltd	Aquaculture Marine Shellfish Inter/sub-tidal (structures e.g. trestles)	13.0	Operational. License valid to April 2029	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU02	T03-035C	Wexford Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.0	Operational. Valid until June 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU03	T03-055F&C	Crescent Seafoods Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.1	Operational. License Valid to May 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU04	T03-052A	WD Shellfish Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.2	Operational. License valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU05	T03-049B	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.6	Operational. License valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU06	T03-046B	Fjord Fresh Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.8	Operational. License valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										

Stage 1: Establish the long list of 'other developments' to be considered							fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	Application reference	Applicant / Developer	Brief Description of Development	Approx. Distance (km)*	Status (as of 16 April 2026)	Tier	To be considered in Stage 2 based on preliminary info gathered?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?
AQU07	T03-030F	T.L. Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	45.8	Operational. License Valid to May 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU08	T03-035F&G	Wexford Mussels Ltd.	Marine Shellfish Sea-bed culture/bottom cultivation	45.9	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU09	T03-046A	Fjord Fresh Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	46.0	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU10	T03-071A	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	46.2	Operational. License Valid to March 2033	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU11	T03-052B	WD Shellfish Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	46.7	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU12	T03-035A	Wexford Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	46.7	Operational. License Valid to June 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU13	T03-035B1	Wexford Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	47.2	Operational. License Valid to June 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU14	T03-035B2	Wexford Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	47.6	Operational. License Valid to June 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU15	T03-049A	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	47.7	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU16	T03-049D	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	47.8	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU17	T03-046C	Fjord Fresh Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	48.6	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU18	T03-049C	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	48.9	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU19	T03-049C1	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	49.0	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU20	T03-092/ T03-092A	Patrick Cullen	Aquaculture Marine Shellfish Inter/sub-tidal (structures e.g. trestles)	49.2	Operational. License Valid to March 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU21	T03-079/T03-079A	Paddy Cullen	Aquaculture Marine Shellfish Inter/sub-tidal (structures e.g. trestles)	49.7	Operational. License Valid to March 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										
AQU22	T03-049C1	River Bank Mussels Ltd	Marine Shellfish Sea-bed culture/bottom cultivation	50.0	Operational. License Valid to July 2034	N/A	No. Operational projects are to be considered as part of baseline conditions.										

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								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
SHP01	N/A	Wicklow County Council	Wicklow Port	9.7	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
SHP02	N/A	Wicklow County Council	Arklow Port	11.5	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
SHP03	N/A	Dún Laoghaire - Rathdown Council	Dún Laoghaire Port	44.3	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
SHP04	OA26.323952	Irish Rail	Rosslare Euro Port (Rosslare Offshore Renewable Energy Hub), including rock blasting, capital dredging, reclamation works and piling	52.2	Application submitted	1	**Yes**. The EIAR indicates that proposed works are anticipated to commence in mid-2026 and take approximately two years, so there is potential for temporal overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for underwater noise disturbance for marine mammals. The actual distance from the Offshore Site is estimated to be farther than 52.5 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SHP05	OA10.323575	Port of Waterford	Offshore Renewable Energy Capable Terminal (Belview), including reclamation works and piling	88.8	Application submitted	1	**Yes**. Although the EIAR, does not specify potential commencement date, construction works are anticipated to take up to two years, so there is potential for temporal overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for underwater noise disturbance for marine mammals. The actual distance from the Offshore Site is estimated to be farther than 88.8 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CA01	VA27.310090	Sure Partners limited	Arklow onshore grid infrastructure including 220kV export / fibre optic cable circuits, new substation at Shelton Abbey, overhead line infrastructure and ancillary works.	10.2	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA02	FS006862	Irish Water	Arklow Wastewater Treatment Plant	10.8	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA03	FS005762	Wicklow County Council	Dredging at Arklow Harbour (see DaS permit S00002-001)	11.4	Application submitted	1	No. Assumed to be related to an operational DaS permit, separately listed, see DRG05.										
CA04	YA27.310368.	Wicklow County Council	Flood relief scheme Arklow	11.5	Approved	1	**Yes.** According to the scheme's website, as of March 2026, the scheme was progressing through Stage III - Detailed Construction Design and Tender, and construction is currently programmed to take place between Q4 2026 and Q3 2030, and accordingly there is potential for it to overlap with Proposed Works Offshore.	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including changes in water quality. The actual distance from the Offshore Site has been verified to be 0.27 km.	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including increased SSC and deposition on benthic and fish and shellfish habitats, and underwater noise. The actual distance from the Offshore Site has been verified to be 0.27 km.	Yes	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although temporal overlap may occur, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting offshore commercial fishing activity relevant to the Proposed Works Offshore. The actual distance from the Offshore Site has been verified to be 0.27 km.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the project falls within the cumulative ZoI, the project is not anticipated to introduce vessel activity within the study area, with all dredging works localised in the Avoca River.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CA05	21/1316	Sure Partners Limited	Arklow Bank Wind Park 2 Operations and Maintenance (O&M) Facility Onshore and Nearshore infrastructure and associated works	11.9	Approved	1	Yes. The construction programme for ABWP Phase II O&M facility onshore has not been specified in the planning application / EIAR, but the existing	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the actual distance from the Offshore Site has been verified to	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the actual distance from the Offshore Site has been verified to be	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the actual distance from the Offshore Site has been verified to	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the actual distance from the Offshore Site has been verified to	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap and hence screened out of the assessment. Although the actual distance from the Offshore Site has been verified to	No

Stage 1: Establish the long list of 'other developments' to be considered							fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
							planning application is valid until July 2027, accordingly, this is expected to be constructed / operational before commencement of Proposed Works or be subject to a separate planning permission, leading to a potential overlap with Proposed Works Offshore.	be 0.25 km, any increases in suspended sediment concentrations and associated sediment deposition, mainly from required dredging (up to 6,000 m^3) associated with the development construction will be contained within the South Dock (RPS, 2021), with which Proposed Works Offshore are not anticipated to interact and is not expected to give rise to a material cumulative pathway affecting coastal processes, water and sediment quality.		0.25 km, any increases in suspended sediment concentrations and associated sediment deposition (mainly from required dredging), underwater noise (mainly from sheet piling) and general disturbance generated during associated with the development construction will be contained within the South Dock (RPS, 2021), with which Proposed Works Offshore are not anticipated to interact and is not expected to give rise to a material cumulative pathway affecting marine biodiversity.		be 0.25 km, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting offshore commercial fishing activity relevant to the Proposed Works Offshore.		be 0.25 km, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting shipping and navigation relevant to the Proposed Works Offshore.		be 0.25 km, any construction disturbance will be contained within the South Dock (RPS, 2021), with which Proposed Works Offshore are not anticipated to interact and is not expected to give rise to a material cumulative pathway affecting marine archaeology.	
CA06	221133	Wicklow County Council	Permission to Reconnect Wicklow Town Centre and South Quay	9.9	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA07	20471	Wicklow County Council	Permission for installation of floating pontoon Wicklow town	9.1	Approved, but planning permission expired in October 2025	1	No**.** Permit expired so unlikely to be realised within proposed Works timeframes.										
CA08	CP1196 / CP1238	Eirgrid	Grid upgrade works, including a new 220 kV substation at Ballybeg and stringing of new conductors between the proposed Arklow Bank Wind Park 2 OGI substation and the existing Arklow 220 kV substation.	13.6	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA09	21869	Wicklow County Council	Process for the Bray Sustainable Transport Bridge Project	34.3	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA10	FS006826	Dun Laoghaire Rathdown County Council - Corbawn Lawn	Transport to site of rock across the foreshore at Corbawn Lane Beach Access, Shankill, Co Dublin	37.5	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA11	D0038-01	Dun Laoghaire-Rathdown County Council	Shanganagh WasteWater Treatment Plant	38.3	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA12	D22A/0566	Sorrento HGT Unlimited Company	Development & refurbishment & internal alterations to dwelling	40.6	Permission granted and refused	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA13	FS006077	Dun Laoghaire Rathdown Co.Co. - Dalkey Island	refurbishment works to the existing slipway and pier on Dalkey Island	40.9	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA14	PL06F.314487/ F21A/0368	Minister for Agriculture, Food and the Marine	Development at Howth Fishery Harbour Centre (Dredging of harbour, land reclamation and landscaping and coastal works)	42.3	Approved	1	**Yes**. The planning application was approved in 2024, and although currently under planning appeal, if it goes ahead, there is potential for its programme to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways, namely underwater noise for marine mammals. The actual distance from the Offshore Site has been verified to be 63.41 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI. The actual distance from the Offshore Site has been verified to be 63.41 km	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI. The actual distance from the Offshore Site has been verified to be 63.41 km	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No

Stage 1: Establish the long list of 'other developments' to be considered								fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	Application reference	Applicant / Developer	Brief Description of Development	Approx. Distance (km)*	Status (as of 16 April 2026)	Tier	To be considered in Stage 2 based on preliminary info gathered?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?	Stage 2 Screening Criteria	Progress to Stages 3/4?
CA15	FS006543	Irish Water	Extending the storm water outfall out to the sea below the MLWS	43.4	Application submitted	1	No. The application was submitted in 2015 and has not yet been determined, so it is considered unlikely to proceed and temporarily overlap with Proposed Works Offshore.										
CA16	FS005832 /	Dun Laoghaire Rathdown Co Co - Baths (refurbishment of the dilapidated baths site)	Dun Laoghaire Rathdown Co Co - Baths	43.5	Operational	1	No. The project's website indicates that as of December 2022, the project had been substantially completed and therefore is to be included as part of the baseline and hence screened out of the assessment.										
CA17	DPE063-015-2020	Commissioners of Public Works	River Slaney (Enniscorthy) Drainage Scheme	43.2	Application submitted and refused	3	No. Application refused, so unlikely to go ahead.										
CA18	D22A/0758	The National Yacht Club	Development and extension and associated site woks at the National Yacht Club	43.8	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA19	D18A/0206	Dun Laoghaire Harbour Company	Permission for Retention of a steel mesh fence and associated structural posts	43.9	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA20	D13A/0682	Dun Laoghaire Harbour Company	Urban Beach and Floating Pool Facility at Dun Laoghaire	43.9	Approved (but scheme likely to be replaced by a new masterplan (Dún Laoghaire Harbour Master Plan) yet to be agreed)	3	**Yes**. The draft masterplan does not include specific timeframes for execution but subject to relevant permits being granted, there is potential for it to overlap with Proposed Works Offshore.	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although there may be some temporal overlap, the works are minor and nearshore with limited activity in the water column. Falls outside of the ZoI for all impact pathways.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although there may be some temporal overlap, the works are minor and nearshore with limited activity in the water column. Falls outside of the ZoI for all impact pathways with the exception of underwater noise. However, underwater noise is not expected to be generated.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting offshore commercial fishing activity relevant to the Proposed Works Offshore.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore, or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting Shipping and Navigation activities relevant to the Proposed Works Offshore.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CA21	FS006786	Dun Laoghaire Harbour Company	Use, occupy and maintain St Michael's Pier, associated ramps and part of the new terminal building.	44.2	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA22	FS006557	Stena Line	Decommissioning works to facilitate the removal of the Linkspan	44.2	Approved in 2015	1	**Yes.** The programme has not been specified in the foreshore licence application, but subject to this being granted, there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although there may be some temporal overlap, the works are minor and nearshore with limited activity in the water column. Falls outside of the ZoI for all impact pathways with the exception of underwater noise. However, underwater noise is not expected to be generated (RPS, 2012).	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting offshore commercial fishing activity relevant to the Proposed Works Offshore.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore, or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting Shipping and Navigation activities relevant to the Proposed Works Offshore.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CA23	DLH-003-23	Dún Laoghaire-Rathdown County Council	Dun Laoghaire Harbour East Pier Revetment Repair Works	44.4	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										

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								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
CA24	FS006713	Dun Laoghaire Harbour Company	Provision and maintenance of existing moorings within Dun Laoghaire Harbour	44.5	Approved. Valid to February 2059 / Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA25	MAC250027	Dún Laoghaire - Rathdown County Council	Regularisation and ongoing use and maintenance of existing pontoons within Dun Laoghaire Harbour	44.5	Approved. Valid to December 2060 / Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA27	D11A/0301	Brendan Farrell	Retention and relocation on site of two no. prefabricated toilet/office units, new 3m high masonry wall with entrance gates to south and 2.2 m high metal fence to west boundary of site.	44.6	Approved	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA28	FS007132	Dublin Port Company	Dublin Port maintenance dredging	45.6	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA29	FS006893 / ABP-304888-19 / S0033-01	Dublin Port Company	Construction of a new Ro-Ro Jetty, works on berths, and construction of passenger terminal building, including dredging and ancillary site works	47.0	Approved (DaS permit valid until March 2030)	1	**Yes**. This project is part of the multi-phased MP2 Project at Dublin Port, with some works completed, some ongoing and others pending (Dublin Port, 2025), so there is potential for some Proposed Works Offshore to temporarily overlap with these.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI. The actual distance from the Offshore Site has been verified to be 55.66 km.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for underwater noise for marine mammals. The actual distance from the Offshore Site has been verified to be 55.66 km	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI. The actual distance from the Offshore Site has been verified to be 55.66 km	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI. The actual distance from the Offshore Site has been verified to be 55.66 km	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
CA30	FS005699	Dublin Port Company	Alexandra Basin Redevelopment Project	48.2	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA31	ABP-314365-22	ESB	Construction/ installation of an OCGT generating unit and associated plant and equipment	49.8	Application submitted	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA32	D0034-02	Uisce Éireann	Wastewater discharge licence associated with the Greater Dublin Drainage Project	49.9	Approved	N/A	No. Assumed to be an operational discharge. Operational projects are to be considered as part of baseline conditions.										
CA33	D0034-01	Irish Water	Ringsend Wastewater Treatment Works Extension (wastewater discharge licence)	50.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA34	FS006806	Dublin Port Company	New pontoon at Berth 50 for Tug boats	51.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
CA35	FS006433	Ravensburg Ltd	Construction of a public boardwalk with a reinforced glazed flood defence wall on top of the quay wall	52.0	Application submitted	1	No. Onshore development, no pathways for cumulative effects with Proposed Works Offshore considered likely.										
CA36	FS 006843	Irish Water	Greater Dublin Drainage Sea Outfall Pipe	55.8	Approved	1	Yes. According to publicly available information, major construction is planned to commence in 2028 with commissioning targeted for 2032.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Project not anticipated to cause material changes to	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No

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										underwater noise climate (Jacobs, 2023).							
DRG01	S0027-01	Arklow Energy Limited	Plough Dredging	0	Approved but Expired.	N/A	Expired										
DRG02	FS007583	Wicklow County Council	Bed-level dredging and mechanical dredging	9.7	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
DRG03	S0002-01	Wicklow County Council	Arklow Harbour and Dock dredging	12.2	Inactive. Although DaS permit is valid until December 2099, conditions required works to be completed within 1 year, and this took place in 2014.	N/A	No. Inactive.										
DRG04	S0024-02	Dublin Port Company	Release of the material through the hull of the vessel while the vessel is in motion	45.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
DRG05	S0004-03	Dublin Port Company	Release of the material through the hull of the vessel while the vessel is in motion	45.2	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
SI02	MUL240026	Uisce Éireann	To conduct a strategic modelling study of water currents and bathymetry along the Southeast Coast of Ireland	0 (in relation to Area G, off Arklow)	Approved	1	**Yes**. The MUL is valid until April 2031, with survey works within Area G anticipated to be undertaken within a programme of 8 months. There is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the Project falls within the ZoI for several impact pathways, due to the nature of the Project (limited to bathymetry and water current surveys), where no interaction with the seabed is anticipated, no pathways for effect-receptor are anticipated.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the project falls within the ZoI for several impact pathways, due to the nature of the project (limited to bathymetry and water current surveys), which will operate at frequencies outside the hearing range of marine biodiversity receptors and have no interaction with the seabed, no pathways for effect-receptor are anticipated.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the project falls within the ZoI for several impact pathways, due to the nature of the project (limited to bathymetry and water current surveys of short-term nature), which are not anticipated to result in meaningful displacement of fishing activity or introduce additional long-term infrastructure, no pathways for effect-receptor are anticipated.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is not anticipated to introduce increased levels of shipping activity, not expected to give rise to a material cumulative pathway affecting Shipping and Navigation activities relevant to the Proposed Works Offshore.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the Project falls within the ZoI, due to the nature of the Project (limited to bathymetry and water current surveys), where no interaction with the seabed / marine archaeology receptors is anticipated, no pathways for effect-receptor are anticipated.	No
SI03	FS007339	Sure Partners Limited	ABWP Phase II - Geophysical, geotechnical, and ecological marine site surveys	0	Approved	1	No. Works are expected to have been completed before commencement of Proposed Works Offshore, as the licence is only valid until May 2027.										
SI04	FS007555	Sure Partners Limited	Arklow Bank Wind Park Phase II Site Investigations	0.54	Approved. Valid to July 2029	1	**Yes**. The site investigations programme for ABWP Phase II has not been specified in the foreshore licence application, but given its validity until Jul 2029, there is potential for it to overlap with Proposed Works Offshore.	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including increased SSC, and disturbance of seabed. The actual distance from the Offshore Site has been verified to be 0 km.	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including underwater noise for marine mammals and fish, temporary habitat disturbance, increased SSC. The actual distance from the Offshore Site has been verified to be 0 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 0 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional survey vessels will be operating within the Offshore Site / its vicinity. The actual distance from the Offshore Site has been verified to be 0 km.	Yes	6. Potential pathway for cumulative effects exists, as project falls within cumulative ZoI. The actual distance from the Offshore Site has been verified to be 0 km.	Yes
SI05	LIC230006	University College Cork	Deployment of passive acoustic monitoring devices to describe seasonal and diurnal occurrence of cetaceans in the Irish Sea and the Celtic Sea as part of the CETUS research project.	2.20	Approved. Valid until December 2026	1	No. Works are expected to have been completed before commencement of Proposed Works Offshore, as the licence is only valid until December 2026.										

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SI06	FS007588	Wicklow Sea Wind Ltd (Inis Offshore Wind)	Wicklow Sea Wind Ltd - Cable Route Site Investigations. Site investigations for an export cable corridor from a Celtic Sea offshore windfarm (OWF) to the Wicklow coast.	5.85	Application Submitted	1	**Yes**. The site investigations programme for the cable route is specified in the foreshore licence application to take place in 2023 and 2024, however, given that the licence has not yet been granted, there is potential for it to overlap with Proposed Works Offshore.	6. Potential pathway for cumulative effects exists. There may be some temporal overlap, and this project will interfere with the seabed if sediment sampling is taken. The actual distance from the Offshore Site has been verified to be 0.11 km.	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for underwater noise for marine mammals and fish. The actual distance from the Offshore Site has been verified to be 0.11 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 0.11 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional survey vessels will be operating within the vicinity of the Offshore Site. The actual distance from the Offshore Site has been verified to be 0.11 km.	Yes	6. Potential pathway for cumulative effects exists, as project falls within cumulative ZoI. The actual distance from the Offshore Site has been verified to be 0.11 km.	Yes
SI07	FS007163	Wicklow Sea Wind Limited	Wicklow Sea Wind Ltd., Site Investigations for the proposed Wicklow Project offshore wind farm, off County Wicklow	7.83	Application Submitted	1	**Yes**. The site investigations programme for Wicklow Project offshore wind farm is specified in the foreshore licence application to take place in 2023 and 2024, however, given that the licence has not yet been granted, there is potential for it to overlap with Proposed Works Offshore.	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including increased SSC, and disturbance of seabed. The actual distance from the Offshore Site has been verified to be 5.53 km.	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including underwater noise for marine mammals and fish, temporary habitat disturbance, increased SSC. The actual distance from the Offshore Site has been verified to be 5.53 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 5.53 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional survey vessels will be operating within the vicinity of the Offshore Site. The actual distance from the Offshore Site has been verified to be 5.53 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI08	FS007188	RWE Renewables Ireland	Site Investigations for the proposed Dublin Array Offshore Wind Farm	11.80	Approved. Valid to January 2028	1	**Yes**. The site investigations programme for Dublin Array has not been specified in the foreshore licence application, but its validity until Jan 2028, there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. The actual distance from the Offshore Site has been verified to be 22.93 km. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for underwater noise for marine mammals. The actual distance from the Offshore Site has been verified to be 22.93 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 22.93 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional survey vessels will be operating within the vicinity of the Offshore Site. The actual distance from the Offshore Site has been verified to be 22.93 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI09	FS007048	Energia Offshore Wind Ltd.	Energia Site Investigation off Wexford Coast	11.94	Approved. Valid to July 2026	1	No. Works are expected to have been completed before commencement of Proposed Works Offshore, as the licence is only valid until Jul 2026.										
SI10	FS007232	DP Energy Ireland / Latitude 52 Offshore Wind Farm Ltd	Latitude 52 Offshore Wind Farm - Site Investigation.	17.75	Project in Plan / Programme	3	No. Insufficient information, the project applied for a site investigation licence and may be transitioning to a Maritime Usage Licence (MUL) but there is no actual information about the works and associated programme.										
SI11	MUL230034	Codling Wind Park (CWP) Limited	Survey mobilisations at the proposed Licence Area to inform the location and detailed design of the proposed CWP OWF, export cable route, potential O&M base, potential land reclamation area at the potential onshore substation location, and additional buffer zones.	19.89	Approved. Undergoing Judicial Review	1	**Yes**. The MUL commencement date was 2 February 2026, with a validity period of three (3) years; therefore, there is potential for it to overlap with the Proposed Works Offshore.	6. Potential pathway for cumulative effects exists. Development falls within cumulative ZoI for several impact pathways including increased SSC, and disturbance of seabed.	Yes	6. Potential pathway for cumulative effects exists. Development falls within cumulative ZoI for underwater noise for marine mammals.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional survey vessels will be operating within the vicinity of the Offshore Site.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No
SI12	FS0007029	Innogy Renewables Ireland Ltd.	Site Investigation - Dublin Array at Kish and Bray Banks	25.8	Approved. Valid until January 2026	N/A	No. Licence has expired										
SI13	FS007635 / MUL240008	Foresight Group's Energy Transition Fund, Foresight Energy Infrastructure	Mares Connect Electricity Interconnector Site Investigation	37.5	Approved. Foreshore Licence (FSL) Valid until April 2029. MUL	1	**Yes**. The site investigations programme for Mares Connect has not been specified	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence	No

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		Partners and Etchea Energy			valid until June 2030		in the foreshore licence application, but given that the permit is valid until April 2029, there is potential for it to overlap with Proposed Works Offshore.	screened out of the assessment. The actual distance from the Offshore Site has been verified to be 81.06 km. Development located outside cumulative ZoI.		underwater noise impact pathway for marine mammals.		screened out of the assessment. The actual distance from the Offshore Site has been verified to be 81.06 km. Development located outside cumulative ZoI.		screened out of the assessment. The actual distance from the Offshore Site has been verified to be 81.06 km. Development located outside cumulative ZoI.		screened out of the assessment. Development located outside cumulative ZoI.	
SI14	LIC230016	Microsoft Ireland Operations Ltd	Site Investigation for SOBR1: subsea fibre optic cable having a landfall in Dublin Port, County Dublin and to evaluate options for the route traversing Dublin Bay, across the Irish Sea to Anglesey, Wales.	48.9	Approved. Valid until June 2026	1	No. Given that the FSL is only valid until Jun 2026. Site Investigations are expected to have been completed before commencement of Proposed Works Offshore, and there will be no temporary overlap with these. The actual distance from the Offshore Site has been verified to be 58.94 km.										
SI15	MUL250013	Uisce Éireann	Site investigation to inform detailed engineering design for the Greater Dublin Drainage Project	50	Approved	1	**Yes**. There are no timeframes confirmed for the execution of the project but there is potential for a temporal overlap with the Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting offshore commercial fishing activity relevant to the Proposed Works Offshore.	No	3. Development not anticipated to introduce physical effect-receptor pathway overlap. Although temporal overlap may occur, the development is onshore/nearshore, or within an existing port/harbour context and is not expected to give rise to a material cumulative pathway affecting Shipping and Navigation activities relevant to the Proposed Works Offshore.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI16	LIC230007	Dublin City Council	Environmental survey and ground investigation works in order to inform the design of proposed Point Bridge and Tom Clarke Widening Project.	51.4	Approved. Licence expires in June 2027.	1	**Yes.** The licence is valid until June 2027, so there is potential for works to temporarily overlap with Proposed Works Offshore	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI17	FS006497	Dublin Port Company	Dublin Port Company Site Investigations	51.5	Approved in 2016 but expired in 2021	N/A	Licence expired										
SI18	FS006104	Bord Gais Network	Gas pipeline trenchless crossing of River Tolka, Dublin	53.0	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.										
SI19	MUL250003	Dún Laoghaire Rathdown County Council	Schedule 7 (3): Marine environmental surveys for the purposes of site investigation – to undertake a suite of marine site investigation activities to assess the feasibility of potential future dredging within the harbour.	55.72	Approved	1	**Yes.** The licence is valid until June 2028 so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Development falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI20	MUL250023	Dún Laoghaire Rathdown County Council (DLRCC)	Marine environmental surveys for the purposes of site investigation or in support of an application under Part XXI of the Act of 2000. DLRCC propose to undertake a suite of marine site investigation (SI) activities to assess the feasibility of constructing components of a National Watersports Campus.	55.88	Application Submitted	1	**Yes**. MARA estimates that the application will be brought to "*Minded To*" stage no later than the Q1 of 2027; therefore, there is potential for it to overlap with the Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Development falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No

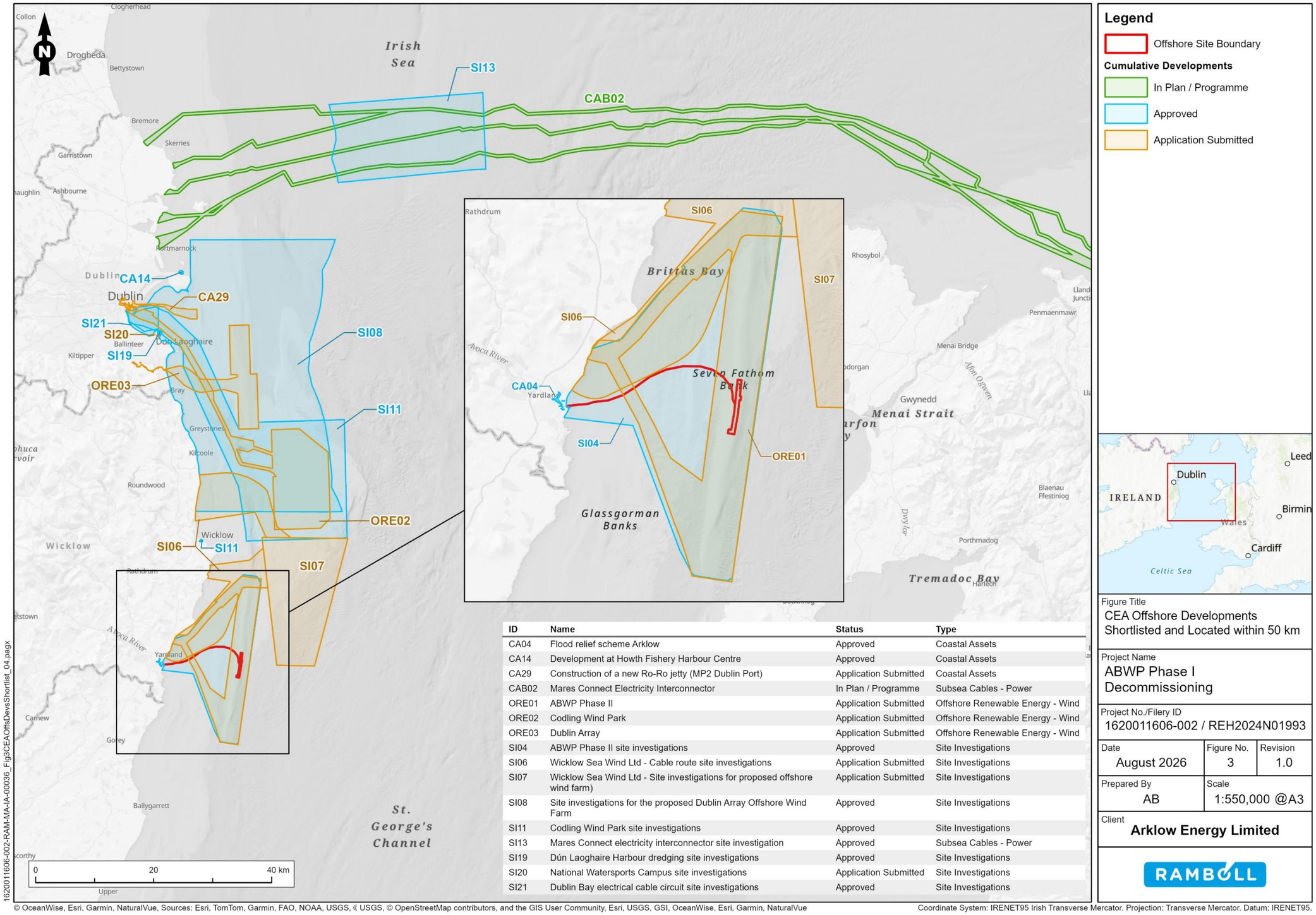
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SI21	MUL240010	EirGrid Plc	Site investigation works to inform the engineering design and environmental assessments of a proposed electrical cable circuit crossing Dublin Bay from Blackrock Park to Shellybanks.	56.41	Approved	1	**Yes.** The licence is valid until March 2028 so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Development falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI22	LIC230017	Microsoft Ireland Operations Ltd	SOBR2: for cable system off Co. Wexford with landfall close to Kilmore Quay, Co. Wexford	58.3	Approved. Valid until July 2026	1	No. Given that the FSL is only valid until Jul 2026. Site Investigations are expected to have been completed before commencement of Proposed Works Offshore, and there will be no temporary overlap with these.										
SI23	FS006262	Geo Networks Ltd	Cable route geophysical surveys	58.6	Approved in 2010	N/A	Likely to have already been executed or licence expired.										
SI24	FS007045	Codling Wind Park Ltd	Codling Wind Park Ltd: Site Investigation Licence Application to inform the design of a possible windfarm at this site	67.1	Approved in 2021 and expired	N/A	Licence expired in Jan 2026										
SI25	FS007546	Codling Wind Park Limited	Codling Wind Park Ltd. Site Investigations for proposed Offshore Wind Farm, off Counties Wicklow and Dublin	67.1	Approved	1	**Yes.** The licence is valid until May 2028 so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI26	LIC230018	Microsoft Ireland Operations Ltd	Geophysical survey and site investigations for a proposed subsea fibre optic cable having a landfall in Portmarnock, County Dublin to evaluate options for the route traversing the Irish Sea to Abergele, Wales.	69.1	Approved. Valid until July 2026	1	No. Given that the FSL is only valid until Jul 2026. Site Investigations are expected to have been completed before commencement of Proposed Works Offshore, and there will be no temporary overlap with these.										
SI27	FS006746	America Europe Connect Ltd	Geophysical survey and localised site investigations for a subsea fibre optic cable	71.8	Approved in 2018 but expired	N/A	Licence expired in Jan 2019.										
SI28	LIC230001	North Irish Sea Array Windfarm Limited	Site investigation activities to inform the development of the North Irish Sea Array (NISA) OWF and export cable, off the coasts of counties Dublin, Meath and Louth.	78.5	Approved	1	**Yes.** The licence is valid until Aug 2031 so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI29	FS005722	Greenwire Ltd - Skerries	Site investigations off the coast of Skerries, County Dublin, to assess the seabed and sub-sea conditions for a potential offshore wind energy development	78.7	Application submitted	3	Application was submitted in 2013 and is still pending determination so works are considered unlikely to go ahead.										
SI30	MUL240003	Wexford County Council	Marine environmental surveys for the purposes of SI to establish baseline oceanographic and environmental data for use in assessments in relation to the potential dredging of these locations. Wexford	79	Approved	1	**Yes.** The licence is valid until March 2029 so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the project falls within the cumulative ZoI	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No

Stage 1: Establish the long list of 'other developments' to be considered							fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
			County Council (the authority for the port of New Ross) propose to undertake a number of surveys in this section of estuary.					Development located outside cumulative ZoI.		for underwater noise effects on marine mammals, the proposed works are limited to four (4) days of localised vessel-based surveys, including SSS and towed-camera surveys, within the upper Barrow Estuary. Given the short duration and low magnitude of the works, together with the low likelihood of cetaceans occurring in the survey area, no material effect-receptor pathway with the Proposed Works Offshore is anticipated		Development located outside cumulative ZoI.		Development located outside cumulative ZoI.		Development located outside cumulative ZoI.	
SI31	FS007358	Statkraft	Site investigation surveys for export cable(s) to shore for the proposed North Irish Sea Array (NISA) offshore wind farm, located off the coasts of Dublin, Meath and Louth.	80.0	Approved in 2022 but expired in 2025	N/A	Licence expired in 2025.										
SI32	FS006631	America Europe Connect Ltd	Geophysical survey and localised site investigations for a subsea fibre optic cable	82.9	Approved in 2018 but expired in 2019	N/A	Licence expired in 2019.										
SI33	LIC230013	Port of Waterford	Geotechnical investigation required to support the design of a proposed 250m Offshore Renewable Energy (ORE) capable quay extension in the River Suir at the Port of Waterford, Belview, Co. Kilkenny	83.6	Application submitted	1	**Yes**. Application submitted in 2023 and still pending determination, so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI34	FS006762	PiPiper Infrastructure Ltd	Geophysical survey and localised site investigation to define a route for a proposed submarine fibre optic cable	85.1	Application submitted	1	**Yes**. Application submitted in 2017 and still pending determination, so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI35	FS007392	Lir Offshore Array Limited	Lir Offshore Array Ltd., Site Investigations for the proposed Lir Offshore Array, off Counties Louth, Meath and Dublin	87.2	Application submitted	1	**Yes**. Application submitted in 2021 (with supporting information submitted in 2025) and still pending determination, so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
SI36	FS007318	RWE Renewables Ireland East Celtic Ltd	East Celtic Offshore Wind Park - RWE Renewables. SI for East Celtic Offshore Wind Park off Wexford & Waterford (geophysical, geotechnical, environmental & metocean)	87.26	Application submitted	1	**Yes**. Application submitted in 2021 (with supporting information submitted in 2025) and still pending determination, so there is potential for site investigation works to temporarily overlap with Proposed Works Offshore	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
ORE01	2022-MAC-002 OA27.319864	Sure Partners Ltd.	ABWP Phase II	0.00	Application submitted	1	**Yes**. Application submitted in 2024 (with supporting information submitted in 2026). The construction programme for ABWP Phase II has not been specified in the planning application / EIAR, but subject to	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including water quality and geomorphological changes.	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional vessels will be operating within the vicinity of the Offshore Site and its vicinity..	Yes	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways.	Yes

Stage 1: Establish the long list of 'other developments' to be considered								fStage 2: Establish the short list of 'other developments' to consider									
								Coastal Processes, Water and Sediment Quality		Marine Biodiversity		Commercial Fisheries and Aquaculture		Shipping and Navigation		Marine Archaeology	
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)***	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
							planning permission being granted, there is potential for it to overlap with Proposed Works Offshore.										
ORE02	2022-MAC-006 OA29N.320768	Fred. Olsen Seawind, EDF Energies	Codling Wind Park	32.8	Application submitted	1	**Yes**. The construction programme for Codling Wind Park has not been specified in the planning application / EIAR, but subject to planning permission being granted, there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative effects exists. Project falls within cumulative ZoI for several impact pathways including underwater noise for marine mammals. The actual distance from the Offshore Site has been verified to be 21.54 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 21.54 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore as additional vessels will be operating within the vicinity of the Offshore Site and its vicinity.. The actual distance from the Offshore Site has been verified to be 21.54 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
ORE03	2022-MAC-003 2022-MAC-004 OA06D.321992	RWE	Dublin Array	50.0	Application submitted	1	**Yes**. The construction programme for Dublin Array Export Cable Corridor has not been specified in the planning application / EIAR, but subject to planning permission being granted, there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals. The actual distance from the Offshore Site has been verified to be 36.97 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore and potential interaction with commercial fisheries receptors. The actual distance from the Offshore Site has been verified to be 36.97 km.	Yes	6. Potential pathway for cumulative effects exists due to temporal overlap with the Proposed Works Offshore, as additional vessels will be operating within the vicinity of the Offshore Site and its vicinity. The actual distance from the Offshore Site has been verified to be 36.97 km.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
ORE04	OA29N.319866	North Irish Sea Array Windfarm Ltd	North Irish Sea Array Offshore Wind Farm	65.1	Application submitted	1	**Yes**. The construction programme is not specified in the EIAR, but there is potential for the project to temporarily overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	6. Potential pathway for cumulative impacts exists. Project falls within cumulative ZoI for underwater noise impact pathway for marine mammals.	Yes	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No
ORE05		Menter Môn Morlais Ltd	West Anglesey Demonstration Zone (tidal stream energy)	85.0	Approved	1	Yes. There is potential for temporal overlap between construction of the project and Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Development located outside cumulative ZoI.	No

N.F = Not found online

*Distance from ABWP Phase II Array Area centrepoint, considered as a conservative proxy for distance from the Offshore Site boundary. The distance to the Offshore Site has been verified for shortlisted developments only.



ID	Name	Status	Type
CA04	Flood relief scheme Arklow	Approved	Coastal Assets
CA14	Development at Howth Fishery Harbour Centre	Approved	Coastal Assets
CA29	Construction of a new Ro-Ro jetty (MP2 Dublin Port)	Application Submitted	Coastal Assets
CAB02	Mares Connect Electricity Interconnector	In Plan / Programme	Subsea Cables - Power
ORE01	ABWP Phase II	Application Submitted	Offshore Renewable Energy - Wind
ORE02	Codling Wind Park	Application Submitted	Offshore Renewable Energy - Wind
ORE03	Dublin Array	Application Submitted	Offshore Renewable Energy - Wind
SI04	ABWP Phase II site investigations	Approved	Site Investigations
SI06	Wicklow Sea Wind Ltd - Cable route site investigations	Application Submitted	Site Investigations
SI07	Wicklow Sea Wind Ltd - Site investigations for proposed offshore wind farm)	Application Submitted	Site Investigations
SI08	Site investigations for the proposed Dublin Array Offshore Wind Farm	Approved	Site Investigations
SI11	Codling Wind Park site investigations	Approved	Site Investigations
SI13	Mares Connect electricity interconnector site investigation	Approved	Subsea Cables - Power
SI19	Dún Laoghaire Harbour dredging site investigations	Approved	Site Investigations
SI20	National Watersports Campus site investigations	Application Submitted	Site Investigations
SI21	Dublin Bay electrical cable circuit site investigations	Approved	Site Investigations

Figure Title
CEA Offshore Developments Shortlisted and Located within 50 km

Project Name
ABWP Phase I Decommissioning

Project No./Filery ID
1620011606-002 / REH2024N01993

Date	Figure No.	Revision
August 2026	3	1.0

Prepared By	Scale
AB	1:550,000 @A3

Client
Arklow Energy Limited

RAMBOLL

1620011606-002-RAM-MA-IA-00036_Fig3CEAOffsDevsShortlist_04.pagx

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Coordinate System: IRENET95 Irish Transverse Mercator. Projection: Transverse Mercator. Datum: IRENET95.

Figure 3: CEA offshore developments shortlisted and located within 50 km.

3 Onshore Long List and Cumulative Screening

3.1.1.1 **Table 3.1** presents the onshore long list of other developments considered and reviewed as part of stages 1 and 2 of the cumulative screening process to inform the **AA Screening Report** prepared in support of the planning application for the Proposed Works.

3.1.1.2 Stage 2 screening criteria applied has considered the findings presented in the **AA Screening Report**, which notes that qualifying features of European sites located within 15 km from the Onshore Site include:

- Annex I habitats, which would only be vulnerable to habitat loss resulting from Proposed Works Onshore. However, given that the closest Annex I habitat is located within 5.2 km (Buckroney-Brittas Dunes and Fen Special Area of Conservation (SAC)), Likely Significant Effects, from Proposed Works Onshore, alone or in-combination with other plans and project can be ruled out;
- Otters, which would only be vulnerable to airborne noise and vibration generated by Proposed Works Onshore within approximately 200 m. However, given that, within 15 km, the only European site with otter qualifying features is located within 13.9 km (Slaney River Valley SAC), with which the Onshore Site has no connectivity, and the fact that the Onshore Site and its immediate vicinity is not considered a suitable habitat for otters, Likely Significant Effects, from Proposed Works Onshore, alone or in-combination with other plans and project can be ruled out; and
- Marine and other Annex II species, which would only be vulnerable to airborne noise and vibration generated by Proposed Works Onshore. However, given that, within 15 km, the only European site with marine and other Annex II qualifying features is located within 13.9 km (Slaney River Valley SAC) with which the Onshore Site has no connectivity, and the fact that the Onshore Site has no connectivity with marine / surface waters, Likely Significant Effects, from Proposed Works Onshore, alone or in-combination with other plans and project can be ruled out.

Table 3.1: Onshore long list of 'other developments' to be considered in the assessment of in-combination effects in the AA Screening Report, indicated in orange.

Stage 1: Establish the long list of 'other developments' to be considered							**Stage 2: Establish the short list of 'other developments' to consider**		
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)**	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
OTH01	YA27.310368	Uisce Éireann	Flood Relief Scheme Arklow Construction of flood defence walls, embankment, conveyance improvements in Avoca River including river dredging, debris and gravel traps	0	Approved 19/07/2022	1	**Yes.** According to the scheme's website, as of March 2026, the scheme was progressing through Stage III - Detailed Construction Design and Tender, and construction is currently programmed to take place between Q4 2026 and Q3 2030, and accordingly there is potential for it to overlap with Proposed Works Offshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
CAB02	FS006862	Uisce Éireann	Construction of Arklow Wastewater Treatment Plant and associated outfalls	0.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
OGI01	24/60697	Mill Sea Limited Arklow Shipping HQ	109.08KW (519m2) Solar PV Array All ancillary energy infrastructure and site works	0.41	Approved 13/03/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE01	23/381	Arklow Shipping UC	Demolition of existing office and outbuilding, construction of 34 no. unit apartment block and construction of ESB substation	0.52	Approved 24/08/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
CAB03	FS006715	Uisce Éireann	Construction of 2 permanent, 2 temporary outfalls, mounted on existing quay wall. Discharge to Avoca River	0.62	Operational since 2022	N/A	No. Operational projects are to be considered as part of baseline conditions.		
OGI02	22/437	Circle K	Roof-mounted solar PV panels, as part of wider site renovation	1.1	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
HSE02	24/60611	ISH New Build Fund Sub Fund of The Platform ICAV	Reorganisation, subdivision and extension of existing apartment scheme and units Provision of additional 5 no. units, to bring total to 30 no. housing development	1.19	Approved 19/03/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on	No

Stage 1: Establish the long list of 'other developments' to be considered							Stage 2: Establish the short list of 'other developments' to consider		
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)**	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
								European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	
HSE03	25/60756	Votumann Ltd.	Amendment to previously permitted 4-storey block elements of large housing development 65 no. mixed typology housing	1.38	Approved 09/03/2026	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE04	24/352	Wicklow County Council	Part 8 74 no. social housing development	1.41	Approved 22/10/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE05	24/325	Tom and Pat Redmond	7-year permission for LRD 476 no. mixed typology housing development	1.46	Approved 11/12/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI03	22/747	Pettits	159.25KW (350 no.) Roof-mounted Solar PV Array All ancillary site works	1.53	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
HSE06	23/756	Certain Assets of Dawnhill and Windhill	86 no. mixed typology housing development	1.66	Approved 08/04/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE07	26/60197	Craanhill Developments Limited	12 no. housing development	1.76	Decision Due 10/05/2026	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE08	25/60199	Votumann Ltd.	Housing Developer 38 no. housing development	1.97	Approved 06/09/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No

Stage 1: Establish the long list of 'other developments' to be considered							Stage 2: Establish the short list of 'other developments' to consider		
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)**	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
HSE09	21/710	Votumann Ltd.	Housing Developer 25 unit housing development	1.97	Approved 08/03/2022	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH02	07/1248	Roadstone Provinces Ltd	Existing quarry extraction (26.6 ha) and future quarry extraction within an overall application area of 83.3 ha.	2.06	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
OTH03	22/213	Kildare/Wicklow Education and Training Board	Construction of new educational campus and link road. Two school buildings of floor area 3093m2 and 6585m2 respectively Wicklow County Council	2.08	Construction likely to be completed before Proposed Works Onshore	N/A			
HSE10	22/366	The Noonan Construction Co. Limited	29 no. unit housing development	2.11	Approved 20/01/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH04	22/1127	Arklow United Football Club	Installation/construction of 40mx20m all-weather astro-turf soccer pitch, and 4 no. 10m high floodlight posts	2.14	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
OGI04	21/837	Sylvester Bourke	Extension of permission for roof-mounted 60 no. solar PV panels	2.25	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
OGI05	CP1196 / CP1238	Eirgrid	Site north of Onshore Site Grid upgrade works incl. new 220kV substation, new conductors between new OGI substation and existing ABWP Phase I substation	2.4	In Eirgrid Network Delivery Portfolio 2023	3	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE11	21/1218	Cordiva Limited	Extension of permission for Reg. Ref. 08/610066 185 no. unit housing development	2.44	Approved 13/01/2022	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI06	21/1080	Crag Digital Avoca Ltd.	Construction of 2 no. energy centres, to accommodate 30 no. total generators	2.94	Approved 13/05/2022	2	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No

Stage 1: Establish the long list of 'other developments' to be considered							Stage 2: Establish the short list of 'other developments' to consider		
ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)**	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
CAB05	22/433	Crag Hill Avoca Ltd.	Installation of underground electrical infrastructure between existing Arklow Gas Insulated Substation (GIS) 220kV substation and permitted Pollahonney GIS	3.05	16/06/2022, approved	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH05	22/243	Armstrong Timber Engineering Ltd.	Timber engineering firm 2380m2 single-storey industrial unit in lieu of previously permitted 21/951	3.05	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
CAB04	26/60038	Crag Hill Avoca Ltd.	Construction of underground foul pump station, 2.2km watermain, foul rising main, fibre connections, connections to existing foul network and watermain network All ancillary infrastructure and site works	3.08	Application submitted	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH06	25/60384	LMH Engineering Ltd.	Erection of 8,875m2 manufacturing and engineering industrial extension and all site development works	3.08	Approved 16/07/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI07	21/677	Kish Renewables Limited	Construction of Biofuel facility, substation and all ancillary energy infrastructure and site works	3.11	Approved 13/12/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH07	25/60806	Crag Digital Avoca Ltd.	Amendments to site plan for development of data centre and ICT campus	3.12	Approved 27/11/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH09	23/7223	Crag Digital Avoca Ltd.	10-year permission for demolition of existing site structures, constructing of 3 no. data centre/ICT facilities, with total gross floor area 48,618m2, and all ancillary site infrastructure and development	3.16	Approved 18/06/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH08	24/119	LMH Engineering Ltd.	Construction of 1,555m2 extension and 720m2 extension to existing manufacturing	3.22	Approved 29/04/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment.	No

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			and industrial unit and associated site development works					Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	
OTH11	20/632	LMH Engineering	Alteration/revision to existing approved permission Reg Ref. 20/362 Addition of 275m2 floor area to 2,300m2 manufacturing and industrial unit, provision of additional floor area to connecting office building	3.25	Approved 06/12/2022	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH10	23/60464	Emer Smith	Construction of 2310m2 single-storey industrial unit	3.33	Approved 21/03/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI08	SI20/2201	Highfield Solar Limited	10-year permission for construction of electrical substation and associated 110kV and MV ancillary infrastructure required to connect ground mounted solar PV generation to the electricity transmission system; and all associated energy storage and ancillary site development works	3.4	Approved 10/10/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI09	25/60244 / PL27.322852	Seoirse McGrath and Nephin Renewable Gas - Moneylane Limited	Construction of an anaerobic digestion facility, including 3 no. digesters and 2 no. digestate storage units, and all ancillary energy infrastructure and site works	3.42	Refused - appealed. Live case. Due to be decided 28/10/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI10	24/60393	Highfield Solar Limited	10 year permission for construction of energy storage facility and all ancillary equipment Total site area of 0.48 hA	3.5	Approved 24/04/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI11	ABP-305289-19	BNRG Neoen Holdings Limited	Solar farm on 19ha site, and all ancillary energy infrastructure and site works	3.5	Approved 2020	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No

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ID	**Application reference**	**Applicant / Developer**	**Brief Description of Development**	**Approx. Distance (km)**	**Status (as of 16 April 2026)**	**Tier**	**To be considered in Stage 2 based on preliminary info gathered?**	**Stage 2 Screening Criteria**	**Progress to Stages 3/4?**
OGI12	25/60361	BNRG Seabank Limited	10-year period for proposed solar farm and battery energy storage system, and ancillary site works	3.74	Refused. Appealed. Decision due 09/07/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI13	23/60437	Irish Prison Service	3492m2 solar PV array All ancillary energy infrastructure and site works	3.74	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
CAB01	23/60151	Johnstown North Solar Ltd Keith O'Connor	38Kv grid connection cable and associated infrastructure	4.54	Approved 20/03/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI14	17/1497	BNRG Neoen Holdings Ltd	39ha Solar PV Array All ancillary energy infrastructure and site works	4.55	Approved 07/05/2018	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI15	23/60185	Johnstown North Solar Ltd	Amendment to design of the approved development (Planning Reference: 17/1497) - Solar PV Energy Development. Proposed amendments include, inter alia, change in location, size of substation, and increase in operational lifetime to 35-years	4.7	Approved 16/04/2024	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI16	21/1131	Highfield Solar Limited	Energy Developer (Up to) 32ha Solar PV Array All ancillary energy infrastructure and site works, incl. substation	5.12	Approved 08/06/2022	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OTH12	24/60791	Scratenagh Steel Works	Demolition of existing building portion Construction of 2700m2 extension to manufacturing building	7.07	Approved 12/05/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE12	20/190375	Joe Lennon	12-unit housing development Boundary treatments and ancillary works	7.3	Operational - 11/12 of these units have a completion	N/A	No. Operational projects are to be considered as part of baseline conditions.		

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					certificate registered on the National Building Control and Market Surveillance Office Statutory Register				
HSE13	20/250014	Coolgreany Developmetns Ltd.	16 no. units Boundary treatments and ancillary works	7.5	Approved 23/05/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI17	22/1376	Jimblue Ltd.	150KWp Solar PV Array	10.18	Operational	N/A	No. Operational projects are to be considered as part of baseline conditions.		
CA05	21/1316	Sure Partners Limited	Arklow Bank Wind Park 2 Operations and Maintenance (O&M) Facility Onshore and Nearshore infrastructure and associated works	11.9	Approved	1	Yes. The construction programme for ABWP Phase II O&M facility onshore has not been specified in the planning application / EIAR, but the existing planning application is valid until July 2027, accordingly, this is expected to be constructed / operational before commencement of Proposed Works or be subject to a separate planning permission, leading to a potential overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
HSE14	20/221165	Jana Building Co. Ltd.	Construction of 12-unit housing development Demolition of partially built dwelling (granted under planning Reg. Ref. no. 20044455) - and all associated site works	11.9	Approved 24/03/2023	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
OGI19	20/211164	Kilanerin Ballyfad Community Development Association Company Ltd by Guarantee	10-year permission for construction of ground-mounted solar PV energy development, including electrical substation building and ancillary electrical infrastructure. Total site area of up to 3.13hA	13.8	Approved 10/09/2021	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No
CAB06	20/250489	Hughie Doyle	Permission for the removal of natural outfall pipe surrounding percolation area previously granted under planning register number 990101	14.9	Approved 20/06/2025	1	Yes. Programme is unknown but could potentially overlap with Proposed Works Onshore.	3. and 4. Development not anticipated to introduce effect-receptor pathway overlap and hence screened out of the assessment. Although the development is located within the initially considered cumulative ZoI, no impact pathways on European sites or associated qualifying features are considered likely in combination with Proposed Works Onshore, see **paragraph 3.1.1.2**.	No

4 References

Dublin Port, 2025. News. Significant progress made at Ireland's largest Marine Construction Project – MP2 Update. Available at: https://www.dublinport.ie (Accessed: May 2026)

Environmental Protection Agency (EPA), 2022. Guidelines on the information to be contained in Environmental Impact Assessment Reports. Available at: https://www.epa.ie (Accessed: February 2026)

European Commission (EC), 2017a. Environmental Impact Assessment of Projects: Guidance on Scoping. Available at: https://circabc.europa.eu (Accessed: March 2026)

Institute of Environmental Management and Assessment (IEMA), 2024. Impact Assessment Guidelines: Implementing the Mitigation Hierarchy from Concept to Construction. Available at: https://www.iema.net

Jacobs, 2023. Greater Dublin Drainage Project Addendum. Environmental Impact Assessment Report Addendum: Volume 3A Part A of 6. Chapter 9A Biodiversity (Marine). Available at: https://water.widen.net (Accessed: May 2026)

MacCabe Durney Barnes (MDB), 2017. Guidance on EIS and NIS preparation for Offshore Renewable Energy Projects. Prepared for the Department of Communications, Climate Action & Environment (DCCAE) and Sustainable Energy Authority of Ireland (SEAI). Available at: https://assets.gov.ie (Accessed: February 2026

Office of the Planning Regulator, n.d. Planning Library. Environment and Climate Glossary. Available at: https://www.opr.ie (Accessed: June 2026)

Planning Inspectorate (PINS), 2024. National Significant Infrastructure Projects: Advice on Cumulative Effects Assessment. Available at: https://www.gov.uk (Accessed: February 2026)

PINS, 2026. Find a National Infrastructure Project. Available at: https://national-infrastructure-consenting.planninginspectorate.gov.uk (Accessed: May 2026)

RPS, 2012. Proposed Interim Works at Dún Laoghaire Baths. EIA Screening Report. Available at: https://assets.gov.ie (Accessed: May 2026)

RPS, 2021. Arklow Bank Wind Park Phase 2 Operations and Maintenance Facility Environmental Impact Assessment Report.

The Crown Estate, 2026. The Crown Estate Open Data portal. Available at: https://opendata-thecrownestate.opendata.arcgis.com (Accessed: May 2026)