



Rialtas na hÉireann
Government of Ireland

Marine Strategy Framework Directive 2008/56/EC

**Article 17 update to Ireland's Marine
Strategy Part 3: Programme of Measures
(Article 13) – Annex 3**

November 2022

Annex 3. Detailed Monitoring Programmes for **Ireland's Marine Strategy**
Part 2: Monitoring Programme (Article 11)

This document is an Annex to an update to Part 2 of Ireland's Marine Strategy: Monitoring Programme (Article 13), under the Marine Strategy Framework Directive (MSFD). This document includes a list of measures aimed intended to help achieve or maintain Good Environmental Status in Irelands marine environment and to achieve the environmental targets as set in the Marine Strategy Part 1.

This Annex will inform Ireland's MSFD e-reporting hosted on the EIONET¹ platform.

¹ <https://www.eionet.europa.eu/>

Annex 3: Irelands Measures under the Marine Strategy Framework Directive Programme of Measures

M001 Application of the Natura Directives

On an ongoing basis apply the Natura Directives and associated national regulations as laid down in S.I. No.477/2011 - European Communities (Birds and Natural Habitats) Regulations 2011.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M003 Appropriate Amount of Special Area of Conservation Designation

By 2023 and every 6 years thereafter Ireland will ensure the appropriate amount/coverage of SACs has been designated to ensure the continued protection of species and habitats listed in Annex I and II of the Habitats Directive (92/43/EEC).

DESCRIPTOR	D1.2; D1.3; D1.4; D6/D1	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Ongoing

M004 Birds and Habitats Directive Monitoring and Assessment

According to a 6 year cycle, as appropriate, monitor and assess the conservation status of habitats and species; as required by the Habitats Directive (92/43/EEC) and Birds Directive (2009/147/EC).

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M005 Application of Appropriate Assessment

On an ongoing basis apply the requirement for Appropriate Assessment of activities within Natura sites as required under Article 6(3) of the Habitats Directive (92/43/EEC).

DESCRIPTOR	D1.2; D1.3; D1.4; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M006 Appropriate amount of Special Protection Area designation

On an ongoing basis ensure the appropriate number of Special Protection Areas under the Birds Directive (2009/147/EC) will be designated to ensure the continued protection of wild bird species.

DESCRIPTOR	D1.1; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M007 Update Regional Lists of Protected Marine Species and Habitats

According to a 6 year cycle, update regional lists of protected marine species and habitats as necessary; and propose protected status for additional species and habitats on a national/sub region scale as appropriate; based on scientific evidence.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M008 Management of OSPAR-listed Threatened and/or Declining Species and Habitats

Continue to implement recommendations for the protection and conservation-based management of OSPAR-listed Threatened and/or Declining Species and Habitats.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D3; D6/D1	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M009 INtegrated Mapping FO for the Sustainable Development of Ireland's MARine Resource (INFOMAR)

Continue to map seabed bathymetry; character and ancillary hydrographic data; and derive seabed habitat maps through the national seabed mapping programme; INtegrated Mapping FO for the Sustainable Development of Ireland's MARine Resource (INFOMAR); and associated observation; monitoring and data initiatives; including EMODnet Seabed Habitats.

DESCRIPTOR	D4/D1; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M010 Report to OSPAR's Data and Information Management System (ODIMS)

On an ongoing basis report marine biodiversity and associated anthropogenic pressure data from Ireland to OSPAR's Data and Information Management System (ODIMS).

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M011 Water Framework Directive (2000/60/EEC) River Basin Management Plan

In 2022 and every six years thereafter; implement Irelands Water Framework Directive (2000/60/EEC) River Basin Management Plan which include measures aimed toward the achievement of Good Ecological status of coastal and transitional water bodies.

DESCRIPTOR	D5; D7; D8; D9	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M014 Implement the Strategic Environmental Assessment Directive (2001/42/EC)

On an ongoing basis implement the Strategic Environmental Assessment Directive (2001/42/EC) in order to identify, minimise and mitigate potential adverse environmental impacts.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M015 Awareness and training of best practices in maritime and coastal activities

Continue awareness and training of best practices in maritime and coastal activities and the preservation of the marine environment.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Withdrawn

M019 Deliver the expansion of Ireland's network of Marine Protected Areas

By 2023 Ireland will develop its strategy and processes to enable and deliver the designation and management of Ireland's network of marine protected areas; thereby supporting the achievement and maintenance of good environmental status.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Ongoing

M020 Undertake Shellfish Stock Assessments

Continue to develop shellfish stock assessments which take into account requirements for protected bird species at national level within 6 nautical miles.

DESCRIPTOR	D1.1; D1.2; D1.4; D6/D1; D3	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M021 Protect Island Bird Colonies from Non-Indigenous predators

Promote site-specific measures to protect island bird colonies from invasion by non-indigenous predatory mammals.

DESCRIPTOR	D1.1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M022 BirdWatch Ireland Action Plans

Continue to be informed by the Action plans developed by BirdWatch Ireland.

DESCRIPTOR	D1.1	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M023 Measures concerning disturbance; injury; licensing; possession/trade/import/export and for sites identified as important for listed species and habitats

On an ongoing basis implement biodiversity protection and management measures under the Wildlife Acts (1976 and amendments) and the Birds and Natural Habitats Regulations (2011 and amendments) in order to conserve coastal and marine flora and fauna; including measures concerning licensing, possession/trade/import/export and for sites identified as important for listed species and habitats.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.6; D6/D1	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M025 Protection of Migratory Waterbird Species Under the Birds Directive

On an ongoing basis fulfil the obligations for the protection of migratory waterbird species under the Birds Directive; taking these obligations into account by considering them in decision making by public authorities.

DESCRIPTOR	D1.1	TYPE	Policy
Same as in 2015	Same as in 2015	STATUS	Implemented

M032 Licensing Process Governing Disturbance of Protected Plant and Animal Species

On an ongoing basis continue to implement the licensing process governing disturbance of protected plant and animal species.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M033 Develop and apply guidance to planning and licencing activities

On an ongoing basis continue to develop and apply guidance to planning and licencing activities in Irish marine waters that have the potential to cause environmental harm.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

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M034 Wildlife watching Codes of Practice

By 2023 Ireland will update and promote wildlife watching Codes of Practice to minimise risk of disturbance to marine wildlife including birds and mammals.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Not Started

M035 Cetacean Conservation Plan

Continue to implement Ireland's Cetacean Conservation Plan.

DESCRIPTOR	D1.2	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M036 Reporting on incidental catches of non-target species

Annually Ireland will report incidental catches of non-target species through the Data Collection Framework (DCF) At Sea Sampling Programme; including marine mammals; turtles; seabirds; vulnerable marine ecosystems (VMEs); ETP (endangered; threatened; protected) and non-commercial fish/cephalopod species; and will focus on recording discarding rates.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M038 Acoustic Deterrents

Continue to implement the use of acoustic deterrent devices ("pingers") for vessels of 12m length overall or more in specified fisheries in line with the requirements in respect of reducing incidental catches of cetaceans set out in the Technical Measures Regulation.

DESCRIPTOR	D1.3; D1.2	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M040 Moratorium on Commercial Whaling

Maintain the moratorium on commercial whaling within the fisheries limits of the State (i.e. out to 200 miles from the coast) and to continue to prohibit the hunting by Irish registered ships of certain whales; including right whales and female whales accompanied by calves; outside the fisheries limits of the State.

DESCRIPTOR	D1.2	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M041 Compliance with EU Fisheries Legislation

On an ongoing basis effectively control and promote compliance with EU fisheries legislation.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M042 Apply the Precautionary Principle to fisheries management

On an ongoing basis apply the Precautionary Principle to fisheries management to ensure that the exploitation of living marine biological resources restores and/or maintains populations of harvested species above levels which can produce the Maximum Sustainable Yield (MSY).

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M043 Support Multi Annual Plans at EU Level

On an ongoing basis support the development and implementation of Multi Annual Plans at EU level.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M044 Develop Fishery Closure Areas and Seasonal Closures

On an ongoing basis develop selective gears, closed areas, and seasonal closures in conjunction with the Regional Groups of Member States and Advisory Councils based on the best available scientific advice.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M045 Closures of spawning and nursery grounds to preserve sensitive stocks

On an ongoing basis examine and develop, where appropriate, closures of spawning and nursery grounds to preserve sensitive stocks at the national level; where sites are within the 6 nautical mile limit; and at the EU level.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M046 Implement the Landing Obligation

Continue to implement the Landing Obligation to help eliminate waste; protect young fish; rebuild fish stocks and ensure a sustainable future for the fishing industry.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M047 Support compliance with National and EU fisheries

Monitoring, controlling, and enforcing to support compliance with National and EU fisheries.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M049 Set and implement conservation reference sizes for stocks/species

On an ongoing basis develop and implement, at both EU level and national level in the case of measures within the six nautical mile limit, conservation measures to support the long-term conservation and sustainability of fish stocks. Such measures include technical measures, which are rules on how, where and when fishers may fish and also include gear, catch composition, minimum conservation reference sizes and ways to deal with accidental catches.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M051 Promote Activities that Reduce the Catch of Juvenile Fish

Promote activities that reduce catch of juvenile fish (e.g. gear with escape panels to allow smaller, juvenile fish to escape the nets and some pot designs).

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M052 Develop fishing gear to reduce bycatch

On an ongoing basis develop and promote the use of selective fishing gear in order to reduce unwanted catches in line with the landing obligation under Article 15 of the CFP.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M053 Fishery Management Measures for Marine Protected Areas (MPAs)

Ireland will continue to develop and implement fishery management measures for Marine Protected Areas (MPAs) at national level where sites are within the 6 nautical mile limit and at regional EU level for MPAs outside the 6 nautical mile limit.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M054 Prohibit the Removal of Shark Fins at Sea

On an ongoing basis ensure compliance with legislation; which prohibits the removal of shark fins at sea; and other measures which support the conservation of elasmobranch species.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M055 Regulate Fisheries to Support Conservation and Sustainable Exploitation

Regulate recreational fisheries to support conservation and sustainable exploitation.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M056 Salmon Licensing and Log Book Scheme

On an ongoing basis implement the salmon licensing and log book reporting scheme.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M057 Management of species below their conservation objectives

On an ongoing basis develop remedial measures in the regional group for species below their conservation objectives as set out in Article 8 of the Western Waters Multiannual plan (Regulation (EU) 2019/472).

DESCRIPTOR	D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M058 Eel Management Plans

On an ongoing basis implement Ireland's Eel Management Plans in line with the requirements of Council Regulation (No. 1100/2007).

DESCRIPTOR	D1.4	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M059 Manage sea-fisheries and aquaculture in SACs and SPAs

On an ongoing basis manage the impacts of sea-fisheries and aquaculture in Special Areas of Conservation and Special Protection Areas.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M061 Apply aquaculture licences and ensure restoration post-production.

On an ongoing basis ensure that aquaculture operators remove growing equipment from growing areas once production ends.

DESCRIPTOR	D3; D6/D1	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M063 Management measures that benefit OSPAR-listed Threatened and/or Declining species and habitats

Continue to implement the EU fishery management measures for the protection of relevant species and habitats included on the OSPAR Threatened and/or Declining list.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M064 EU Action Plan for the Conservation and Management of Sharks

On an ongoing basis support effective conservation methods for elasmobranch species delivering on the EU Action Plan for the Conservation and Management of Sharks.

DESCRIPTOR	D1.4; D3	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M066 Environmental Liability Directive (2004/35/EC)

Ireland will apply the Environmental Liability Directive (2004/35/EC) as appropriate.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M067 Directive 2013/30/EU on Safety of Offshore Oil and Gas Operations

On an ongoing basis implement Directive 2013/30/EU on safety of offshore oil and gas operations within Irish legislation. This ensures protection of the marine environment through implementation of safety measures/mechanisms for offshore oil and gas operations. This includes; inter alia; as per Article 8 of Directive 2013/30/EU; the appointment of the Commission of Energy Regulation (CER) as the competent authority responsible for regulatory functions in this regard.

DESCRIPTOR	D1; D1/4; D1/6; D8; D10; D11	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M068 The Assessment of Dredged Material for Disposal in Irish Waters

On an ongoing basis implement guidelines for the assessment of dredged material for disposal in Irish waters; the application of the Foreshore Acts and the licensing; permitting and enforcement of activities under the Dumping at Sea Act.

DESCRIPTOR	D1; D1/4; D1/6; D7; D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M070 Habitats Directive (92/43/EEC) and Birds Directive (2009/147/EC) and associated National Regulations Regarding NIS

On an ongoing basis enforce the Habitats Directive (92/43/EEC) and Birds Directive (2009/147/EC) and associated national Regulations with respect to the control of invasive species.

DESCRIPTOR	D2	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M071 Risk Assessments for Invasive Alien Species

On an ongoing basis implement aquaculture industry risk assessments for Invasive Alien Species.

DESCRIPTOR	D2; D3	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M074 Council Directive 2006/88/EC and European Communities (Health of Aquaculture Animals and Products) Regulations (S.I. No. 261 of 2008)

On an ongoing basis apply Council Directive 2006/88/EC and national regulations with regard to the movement of aquaculture species [European Communities (Health of Aquaculture Animals and Products) Regulations (S.I. No. 261 of 2008) as amended].

DESCRIPTOR	D2; D3	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M075 Prevention and Management of the introduction and spread of invasive alien species

On an ongoing basis implement Regulation (EU) No. 1143/2014 of the European Parliament and of the Council on the prevention and management of the introduction and spread of invasive alien species.

DESCRIPTOR	D2	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M077 Invasive Alien Species Recreational Boating and Watercraft Pathways Action Plan

Reduce the risk of introduction and spread of invasive alien species transported by recreational boating and watercraft activities as per Ireland's Invasive Alien Species Recreational Boating and Watercraft Pathways Action Plan 2022 - 2027.

DESCRIPTOR	D2	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M078 IMO Ballast Water Convention and application of IMO and OSPAR guidelines

Upon the implementation under Irish law of the International Maritime Organization (IMO) Ballast Water Convention; Ireland will continue to apply IMO and OSPAR guidelines for the control and management of ship's ballast water to minimise the transfer of harmful aquatic organisms and pathogens.

DESCRIPTOR	D2	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M079 Alien and Locally Absent Species in Aquaculture Regulations (708/2008)

On an ongoing basis apply the Alien and Locally Absent Species in Aquaculture Regulations (708/2007).

DESCRIPTOR	D2; D3	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M081 Awareness and guidance for invasive non-indigenous species to the public and marine/maritime professionals

On an ongoing basis promote awareness of invasive non-indigenous species to the public and marine/maritime professionals and deliver guidance on prevention; early detection; monitoring and management measures. This includes measures to support and encourage implementation of domestic policy and the EU Invasive Alien Species Regulation.

DESCRIPTOR	D2	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M082 Landowners & Invasive species

On an ongoing basis apply Regulations which require land owners; or occupiers of a premises; to take action with respect to invasive species.

DESCRIPTOR	D2	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Withdrawn

M083 EU-Common Fisheries Policy (1380/2013)

On an ongoing basis apply the EU-Common Fisheries Policy as set down in Regulation 1380/2013 and the body of related regulations supporting sustainable fisheries in EU waters, including the use of a regional approach to fisheries management in line with Article 18 of the EU-CFP (1380/2013).

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M087 Enforce Annual Total Allowable Catches and Quotas

On an annual basis setting Total Allowable Catches (TACs), at EU level, in line with fishing at Maximum Sustainable Yield (MSY) in order to ensure the long term conservation and sustainability of fish stocks.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M088 Management of sea-fishing as set out in the EU-CFP (1380/2013)

On an ongoing basis manage the fishing capacity of the fleet with regard to fishing opportunities over time and in accordance with the EU-CFP (1380/2013).

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M091 BIM Standards

On an ongoing basis support certification under the BIM suite of standards, participation in Fishery Improvement Projects, Origin green membership and, where relevant, certification under third party schemes such as Marine Stewardship Council (MSC).

DESCRIPTOR	D1.1; D1.4; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M092 European Maritime Fisheries and Aquaculture Fund

Utilise the European Maritime, Fisheries and Aquaculture Fund to support the effective delivery of the CFP and the Brexit Adjustment Reserve funds to address the many impacts of the EU-UK Trade and Cooperation Agreement.

DESCRIPTOR	D1.4; D1.5; D3; D6/D1	TYPE	Economic
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M093 Deepwater Access Regulation (EU Regulation 2016/2336 and 2022/1614)

On an ongoing basis implement measures establishing specific conditions applicable to fishing for deep-sea stocks in the North-east Atlantic as currently laid out in Regulation (EU) 2016/2336, and Regulation (EU) 2022/1614.

DESCRIPTOR	D1.4; D3; D4/D1; D6/D1	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M098 Prohibit Unlicensed Drift Netting

On an ongoing basis prohibit drift netting at sea for salmon and sea trout.

DESCRIPTOR	D1.4; D3	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M100 Prohibit the Commercial Fishing and Marketing of Sea Bass

On an ongoing basis apply the precautionary management approach of prohibiting the commercial fishing and marketing of sea bass by Irish vessels. Support and implement measures adopted at EU level to address the declining stocks of sea bass.

DESCRIPTOR	D1.4; D3	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M101 Support sustainable Inshore Stocks

On an ongoing basis manage inshore stocks to support sustainable fisheries and fishing-related livelihoods while protecting the marine environment.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M103 National and Regional Inshore Fisheries Forums

On an ongoing basis work with the National and Regional Inshore Fisheries Forums and other stakeholders to develop policy initiatives for inshore fishing (inside the 6 nautical mile limit), including the development of locally informed management plans for sustainable inshore fisheries and promoting the implementation of the Irish Inshore Fisheries Sector Strategy.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M105 Effort Management for Crab Fisheries

On an ongoing basis implement effort management for crab fisheries in line with EU Regulation (EC) No 1954/2003.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M106 Protection measures for Undersized Shellfish Species

On an ongoing basis promote monitoring, control, and enforcement of the protection measures for juvenile fish species set out in Regulation (EU) 2019/1241.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M107 Effort Management of Scallop fishing

On an ongoing basis continue effort management of Scallop fisheries in line with EU Regulation (EC) No 1954/2003 and national restrictions.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M109 Protection Measures for Shellfish Species

On an ongoing basis develop and apply protection measures for shellfish species in accordance with EU and national legislation such as v-notching; minimum and maximum landing size for lobsters; minimum landing size for brown crab; spider crab and crawfish; closed season for shrimp; monitoring; reporting and spawning closure for bivalve fisheries.

DESCRIPTOR	D1.4; D3	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M111 Nitrates Action Programme

By 2025 implement fully Ireland's fifth Nitrates Action Programme which is given effect by the European Communities (Good Agricultural Practice for Protection of Waters) Regulations 2022 (S.I. No. 113 of 2022). The Programme contains specific measures to protect surface waters and groundwater from nutrient pollution arising from agricultural sources.

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M112 National Common Agricultural Policy Strategic Plan & Rural Development Programme

On an ongoing basis Ireland will implement agricultural measures under the Water Framework Directive including the National Common Agricultural Policy (CAP) Strategic Plan and associated actions, and also continue to support the Rural Development Programme (RPD); including its Knowledge Transfer schemes and the implementation of the GLAS (Green Low-Carbon Agri-Environment Scheme) Scheme.

DESCRIPTOR	D5	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M113 Urban Waste Water Treatment Directive

On an ongoing basis Ireland will reduce nutrient inputs arising from Waste Water Treatment Plants through the application of the EC Urban Waste Water Treatment Directive (91/271/EEC).

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M114 Industrial Emissions Directive (2010/75/EU)

On an ongoing basis reduce the emissions of nutrients to the atmosphere through the setting of appropriate emission limits through the Industrial Emissions Directive (2010/75/EU) which sets emission limits for nitrogen in line with the best available abatement technologies.

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M115 National Emissions Ceiling Directive (2001/81/EC)

On an ongoing basis reduce emissions of nitrogen oxides and ammonia through the application of the National Emissions Ceiling Directive (2001/81/EC) which sets emission ceilings on forms of nitrogen (nitrogen oxides and ammonia).

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M116 Sea Pollution (Prevention of Air Pollution from Ships) Regulations 2010

On an ongoing basis control Nitrogen Oxides emissions from ships through the application of the Sea Pollution (Prevention of Air Pollution from Ships) Regulations 2010 (S.I. No. 313/2010).

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M118 PARCOM Recommendations 88/2

Continue to apply PARCOM Recommendations 88/2 on the Reductions in Inputs of Nutrients to the Paris Convention Area (to reduce nutrient inputs to eutrophication problem areas by 50 % relative to input levels in 1985) and by 2028 implement OSPARs Operational Objective S1O2-4 to tackle eutrophication.

DESCRIPTOR	D5	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M120 Urban Wastewater Treatment Regulations and Nutrient Sensitive Areas designations

Continue to implement, review and amend as necessary the eutrophic sensitive waters designated under the UWWT Regulations.

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implementation Started

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M121 MARPOL Annex III and S.I. No. 510/2013

On an ongoing basis prevent the pollution by harmful substances carried by sea in packaged form through the implementation of the regulation laid out in MARPOL Annex III (entered into force 1 July 1992) and S.I. No. 510/2013.

DESCRIPTOR	D8	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implementation Started

M122 MARPOL Annex IV and S.I. No. 492/2012

On an ongoing basis prevent pollution by sewage from ships through the implementation of Regulations laid out in MARPOL Annex IV (entered into force 27 September 2003) and S.I. No. 492/2012.

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implementation Started

M124 Licensing; regulation and planning for the marine and coastal environment

On an ongoing basis implement national legislation to appropriately apply licensing; regulation and planning for the marine and coastal environment; including the requirement for applications to be accompanied by the materials necessary for a full assessment of the proposed plan; project or development. Within this measure; include the enactment of relevant parts of the Marine Area Planning Act and the establishment of MARA in Ireland.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M127 National guidelines for offshore renewable energy development

By 2024 Ireland will update national guidelines regarding environmental considerations for offshore renewable energy developments; giving consideration to existing regional guidance on ORE e.g. from the EU Commission and OSPAR.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M128 Environmental Impact Assessment Directive and Associated Legislation

On an ongoing basis apply the Environmental Impact Assessment Directive and associated legislation in relation to licences and consents in order to identify; minimise and mitigate potential adverse environmental impacts.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M130 National Marine Planning Framework (NMPF) Review

In 2027 and every 6 years thereafter review the plan for all of Ireland's marine water; the National Marine Planning Framework (NMPF) in accordance with the Marine Spatial Planning Directive.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M134 Statutory codes of practice for chemicals

On an ongoing basis enforce statutory codes of practice on the application and use of chemicals (e.g. good agricultural practice on agri-chemicals); which specify how various operations should be carried out to prevent chemicals entering surface waters.

DESCRIPTOR	D5; D8	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M137 Water Framework Directive Environmental Quality Standards

On an ongoing basis implement Water Framework Directive Environmental Quality Standards for specific pollutants. This will include amendment of the EQS Regulations; input into regional revisions of the list of priority Substances and Priority Hazardous Substances; and the revision of EQSs for shellfish waters.

DESCRIPTOR	D8; D9	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M140 MARPOL Directive (Annexes I;III; V and VI)

On an ongoing basis implement the MARPOL directive (Annexes I;III; V and VI) on ship-source pollution; enforced through the criminal penalties by Directive 2009/123/EC (as amended) and S.I. No's 542/2010; 313/2010 and 372/2013.

DESCRIPTOR	D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M141 Register; Evaluate; Authorise or Restrict Chemicals

On an ongoing basis register; evaluate; authorise or restrict chemicals (REACH) in accordance with national and EU legislation.

DESCRIPTOR	D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M142 Ban on intentionally produced Persistent Organic Pollutants (POPs) substances

On an ongoing basis enforce the ban on production; placing on the market and use (some limited exceptions) of intentionally produced Persistent Organic Pollutants (POPs) substances listed in the Stockholm Convention (SC) and United Nations Economic Commission for Europe (UNECE) Protocol on POPs. Ensure the national action plan and implementation plan on how Ireland is meeting obligations under the SC is maintained and carried out.

DESCRIPTOR	D8; D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M144 European Union Environmental Objectives (Surface Waters) Regulations S.I. No. 77/2019

On an ongoing basis implement the requirements of the European Union Environmental Objectives (Surface waters) regulations by S.I. No. 77/2019.

DESCRIPTOR	D5; D8; D9	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M145 Shellfish Waters Framework

Ireland will implement a new legislative and management framework for shellfish waters in Ireland.

DESCRIPTOR	D1.4; D3;D8; D5; D9	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M146 Measures to Tackle Urban Runoff Pressure

On an ongoing basis ensure measures are introduced to tackle urban runoff pressures as outlined in Irelands River Basin Management Plan.

DESCRIPTOR	D5	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M147 Pesticides Regulation

On an ongoing basis regulate pesticides in accordance with relevant EU and national legislation.

DESCRIPTOR	D8; D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M152 Discharge of Offshore Chemicals

On an ongoing basis implement the OSPAR offshore oil and gas industry strategy and OSPAR Decision 2000/2 on a Harmonised Mandatory Control System for the use and Reduction of the Discharge of Offshore Chemicals (as amended by OSPAR Decision 2005/1).

DESCRIPTOR	D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M153 OSPAR recommendation 2005/2

On an ongoing basis implement the OSPAR recommendation 2005/2 on environmental goals for the use and discharge of OSPAR priority chemicals.

DESCRIPTOR	D8;	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M154 OSPAR recommendation 2006/3

On an ongoing basis Ireland will apply OSPAR recommendation 2006/3 on environmental goals for the phasing-out of discharges of substances identified as candidates for substitution.

DESCRIPTOR	D8;	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M155 OSPAR Recommendation 2001/1

On an ongoing basis Ireland will Implement OSPAR Recommendation 2001/1 for the Management of Produced Water from Offshore Installations (As amended by OSPAR Recommendation 2006/4).

DESCRIPTOR	D8;	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M156 OSPAR recommendation 2003/5

On an ongoing basis implement OSPAR recommendation 2003/5 promoting the use and implementation of environmental management systems by the offshore industry.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M157 Prevent and Limit the Consequences of All Major Accidents

On an ongoing basis ensure operators take all necessary measures to prevent major accidents and limit their consequence for human health and the environment.

DESCRIPTOR	D1/4; D8; D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M158 Dumping at Sea Act 1996

On an ongoing basis enforce the Dumping at Sea Act 1996 (as amended); which specifically prohibits the dumping of certain materials at sea and requires any person who wishes to dispose of material at sea to apply to the EPA for a Dumping at Sea permit.

DESCRIPTOR	D1.6; D4/D1; D6/D1; D7; D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M159 Sea Pollution Act 1991

On an ongoing basis enforce the Sea Pollution Act 1991 to prevent pollution of the sea by oil and other substances.

DESCRIPTOR	D8	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M161 Pollution by Noxious Liquid Substances in Bulk

Continued Control of Pollution by Noxious Liquid Substances in bulk through the implementation of Regulations laid out in MARPOL Annex II (entered into force 2 October 1983) and S.I. No. 217/2008.

DESCRIPTOR	D8	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M166 International Convention for the Safety of Life at Sea (SOLAS); 1974

On an ongoing basis implement the International Convention for the Safety of Life at Sea (SOLAS); 1974. The objective of the SOLAS regard is to attain minimum standards for the construction; equipment and operation of ships; compatible with their safety.

DESCRIPTOR	D8	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M170 Contaminants in foodstuffs Regulations

On an ongoing basis apply EU and national regulations setting maximum levels for certain contaminants in foodstuffs.

DESCRIPTOR	D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M171 Food law Regulations

On an ongoing basis apply EU and national regulations laying down the general principles and requirements of food law; specific hygiene rules for food of animal origin; and on official controls performed to ensure the verification of compliance with feed and food law; animal health and animal welfare rules.

DESCRIPTOR	D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M175 Coordinated Local Aquaculture Management Systems

On an ongoing basis implement CLAMS - Coordinated Local Aquaculture Management Systems to empower aquaculture operators to undertake voluntary improvements and facilitate them to recognise and report incidents.

DESCRIPTOR	D1.1; D1.4; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M177 Foreshore Acts 1933 to 2009

On an ongoing basis apply the Foreshore Acts 1933 to 2009 and associated legislation.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M178 Council Directive 2006/88/EC and associated Regulations

On an ongoing basis implement EC (Health of Aquacultures Animals and Products) Regulations 2008 (S.I. No. 261/2008) and Council Directive 2006/88/EC.

DESCRIPTOR	D9	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M181 Litter Pollution Acts 1997 to 2009

On an ongoing basis enforce the Litter Pollution Acts 1997 to 2009; and any subsequent amendments; which make littering an offence.

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M182 Waste Management Plans

On an ongoing basis implement regional waste management plans and a national hazardous waste management plan.

DESCRIPTOR	D8; D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M183 Packaging Substitution

On an ongoing basis promote the use of packaging substitution.

DESCRIPTOR	D10	TYPE	Policy
UPDATE TYPE	Same as in 2015	STATUS	Ongoing

M184 Litter Disposal and Recycling Infrastructure

On an ongoing basis provide appropriate infrastructure for proper litter disposal and recycling including signage and bins.

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M185 Anti-Littering and Public Pride Initiatives

On an ongoing basis support initiatives which promote public pride in local amenity/natural beauty or reinforce social norms against littering.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M186 Disincentives to Litter

On an ongoing basis apply disincentives to litter (e.g. fines).

DESCRIPTOR	D10	TYPE	Economic
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M187 OSPAR Regional Action Plan on Marine Litter

Ireland will contribute to the implementation of the OSPAR Second Regional Action Plan on Marine Litter (2022-2030).

DESCRIPTOR	D10	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Ongoing

M188 Waste Prevention Programmes

On an ongoing basis apply Waste Prevention Programmes.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M189 Business Attitudes and Behaviours Around Marine Litter

On an ongoing basis improve business attitudes and behaviours around marine and coastal litter.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M190 Clean Coasts Programmes and Other Local Authority Cleaning Measures

On an ongoing basis implement the Clean Coasts Programme and other Local Authority cleaning measures and litter enforcement.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M191 Utilising Waste as a Resource

Implement the Circular Economy and Miscellaneous Provisions Act 2022 which includes measures such as: contribute to a low carbon economy by treating "waste as a resource"; promote greater reuse and recycling of goods and materials and management of waste; and promote the use of packaging substitution.

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M193 Plastic Bag (Amendment) (No.2) Regulations (S.I. No. 167/2007)

On an ongoing basis charge for single use carrier bags through the applications of the Plastic Bag (Amendment) (No.2) Regulations (S.I. No. 167/2007); amending Plastic Bag Regulations (S.I. No. 605/2001).

DESCRIPTOR	D10	TYPE	Economic
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M194 Anti-Dumping Initiative & National Environmental Complaints Line

On an ongoing basis use a multi-faceted approach to tackling the problem of illegal dumping including enforcement, public awareness, reporting, monitoring and education. This is achieved through the National Environmental Complaints Line, the Anti-Dumping Initiative, and the National Litter Pollution Monitoring System.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M195 Waste Management (Landfill Levy) Regulations 2002-2015

To encourage the reuse and recycling of waste and the reduction of the amount of waste destined for landfill through the application of Waste Management (Landfill Levy) Regulations 2002-2013.

DESCRIPTOR	D10	TYPE	Economic
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M196 Port Reception Facilities

To continue to implement the Port Reception Facilities Directive (e.g. bring Fishery Harbour Centres in line with the Directive).

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M197 Combined Storm Overflow

Ensure development of any new standards for Combined Storm Overflows emerging from an update to the Urban Waste Water Treatment Directive.

DESCRIPTOR	D5; D8; D10	TYPE	Legal
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M202 Blue Flag Beach and Green Coast Award programmes

On an ongoing basis raise awareness to tackle the sources of litter through the Blue Flag Beach and Green Coast Award programmes.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M203 Producer Responsibility Initiative - Electrical Measures

On an ongoing basis implement the Producer Responsibility Initiative to increase the recycling of waste electrical and electronic equipment and enforce legislation (S.I. No. 513/2012) restricting the use of hazardous substances in electrical and electronic equipment.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M206 Fishing for Litter Scheme

Maintain and expand the Clean Ocean Initiative which includes the Fishing for Litter Scheme and Aquaculture producer cleanups.

DESCRIPTOR	D3; D10	TYPE	Technical
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implemented

M207 An Taisce's Green School's

Continue to promote and support An Taisce's Green School's education programme including the themes on litter and waste, biodiversity, and global citizenship marine environment.

DESCRIPTOR	D10	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M212 BIM Responsibly Sourced Seafood

Continue to apply the BIM Responsibly Sourced Standard for wild capture fisheries.

DESCRIPTOR	D3; D1.4; D6/1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M215 Producer Responsibility Initiative; Waste Measures

On an ongoing basis; continue to implement the Producer Responsibility Initiative to increase the recycling of batteries and accumulators; increase the recycling of farm plastic waste through the application of the farm plastics recovery scheme; increase the recycling of construction and demolition waste; increase the recycling of tyres; increase the recycling of end life vehicles; increase the recycling of packaging waste; and to continue to promote; co-ordinate and finance the collection and recovery of packaging waste in order to achieve the objectives set out in the Packaging Waste Directive.

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M221 Environment Management System for Aquaculture Initiative

Continue to promote the implementation of the Environment Management System on fish and shellfish farms through a range of environmental and sustainability schemes and standards.

DESCRIPTOR	D1.1; D1.4; D3; D6/D1	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M223 Noise Register

On an ongoing basis establish and maintain a register of (impulsive) noise in the Irish Marine Assessment Area. Including the reporting of impulsive noise generated from site exploration, through the licencing process.

DESCRIPTOR	D11	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Started

M224 National Guidance to Manage the Risk to Marine Mammals from Man-made Noise

By 2024 update existing Guidance (NPWS; 2014) to manage the risk to marine mammals from manmade sound sources in Irish waters; taking into account existing and future activities.

DESCRIPTOR	D1.2	TYPE	Policy
UPDATE TYPE	Modified since 2015 PoM	STATUS	Implementation Not Started

M225 Noise Levels on Board Ships

On an ongoing basis consider the IMO I817:2014 Code on Noise Levels on Board Ships.

DESCRIPTOR	D11	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Withdrawn

M227 Origin Green Initiative

Support the Origin Green Initiative National programme to improve sustainability and environmental performance within the Irish Food Sector.

DESCRIPTOR	D5	TYPE	Technical
UPDATE TYPE	Same as in 2015	STATUS	Implemented

M228 Support Common Fisheries Policy in Ireland through Scientific Evidence and Advice

On an ongoing basis, continue to conduct research and produce scientific evidence and advice, both on a national basis and through work with ICES, in support of the CFP and related regulations to ensure sustainable fisheries in Irish waters and throughout the EU.

DESCRIPTOR	D1.4; D3; D1.5; D1.6; D6/D1; D4/D1	TYPE	Technical
UPDATE TYPE	2015 measure that was not reported	STATUS	Implemented

M229 Interactions Between Aquaculture & Fishing Activities and Natura 2000 Sites

Continue to investigate and manage the interactions between aquaculture and fishing activities and Natura 2000 sites and their qualifying interests (i.e. listed species/habitats); incorporating the development and use of scientific advisory products as they relate to appropriate licensing and management actions for such sites.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D3; D1.5; D1.6; D4/D1; D6/D1	TYPE	Technical
UPDATE TYPE	2015 measure that was not reported	STATUS	Implemented

M230 Marine Protected Area Legislation

By 2023 Ireland will develop standalone legislation to deliver the designation and management of an expanded network of marine protected areas; thereby supporting the achievement and maintenance of good environmental status.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Legal
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implementation Started

Ireland's Marine Strategy Part 3: Programme of Measures - Annex 3

M231 Microbeads Act

Ireland will continue to implement the Microbeads Prohibition Act (2019).

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implemented

M232 Non-indigenous species and invasive species management plan

By 2024 Ireland will develop; and by 2026 implement; an all-Ireland non-indigenous species and invasive species management plan for coastal and marine areas.

DESCRIPTOR	D2	TYPE	Policy
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Ongoing

M233 Report Marine Protected Area data and management updates to OSPAR

In 2022 and annually thereafter; report MPA data and management updates from Ireland to OSPAR's data and information management system (ODIMS); while augmenting Ireland's national contribution to the ongoing OSPAR network of MPAs.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Ongoing

M234 National Maritime Oil/NHS Contingency Plan (2020)

On an ongoing basis implement the National Maritime Oil/NHS Contingency Plan (2020) and accompanying Standard Operating Procedure.

DESCRIPTOR	D8	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implemented

M235 Single Use Plastics Directive

By 2024, Ireland will have fully implemented the Single Use Plastics Directive.

DESCRIPTOR	D10	TYPE	Legal
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implementation Started

M236 Nature Based Solutions

By 2028, Ireland will develop nature-based solutions to reinstate and safeguard the natural capacity of ecosystems to supply regulating ecosystem services including the sequestration of nutrients. This will be undertaken through a regional approach under OSPAR Objective S1O6.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implementation Not Started

M237 OSPAR North-East Atlantic Environment Strategy 2030

Support the implementation the OSPAR North-East Atlantic Environment Strategy 2030; carrying out tasks, measures and actions designed to achieve its 54 operational objectives - to deliver clean, biologically diverse, healthy, productive and sustainably used seas; resilient to climate change and ocean acidification.

DESCRIPTOR	D1.1;D1.2;D1.3;D1.4;D1.5;D1.6;D2;D3;D4/D1;D5;D6/D1;D7;D8;D9;D10;D11	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Ongoing

M238 Restricting Lead in and Around Wetlands

By 2023 Ireland will implement EC regulations (EC) No 57/2021, restricting lead in and around wetlands.

DESCRIPTOR	D1.1; D8	TYPE	Legal
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implementation Started

M239 Revise Wildlife Legislation

By 2027, Ireland will complete a review of the wildlife legislation.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implementation Not Started

M240 Aquaculture Information Management System

Improve access to information through the launch of an online mapping viewer of licensed aquaculture sites in Ireland which will link licence information already available online.

DESCRIPTOR	D6/D1	TYPE	Technical
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Implemented

Ireland's Marine Strategy Part 3: Programme of Measures - Annex 3

M241 National Biodiversity Action Plan (NBAP)

Set the national biodiversity agenda for the period 2023-2027 in Ireland's 4th National Biodiversity Action Plan, and aim to deliver the transformative changes required to the ways in which we value and protect nature.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3	TYPE	Policy
UPDATE TYPE	Measure new in 2022 PoM	STATUS	Ongoing

M242 Incidental bycatch

Ireland will continue to explore processes by which its environmental targets for incidental mortality can be supported.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6	TYPE	Technical
UPDATE TYPE	2015 measure that was not reported	STATUS	Ongoing

M243 Climate Action Plan

Continue to implement and revise Ireland's Climate Action Plan 2021 (CAP21) which sets out almost 500 actions to support Ireland's journey towards a 51 % reduction in greenhouse gas emissions by 2030 (from a 2018 baseline) and carbon neutrality by 2050.

DESCRIPTOR	D1.1; D1.2; D1.3; D1.4; D1.5; D1.6; D4/D1; D6/D1; D3; D2; D5; D7; D8; D9	TYPE	Policy
UPDATE TYPE	2015 measure that was not reported	STATUS	Ongoing

gov.ie/housing

