



Version: January 2025

Collective arrangement between competent international organisations on cooperation and coordination regarding selected areas in areas beyond national jurisdiction in the North-East Atlantic

(OSPAR Agreement 2014-09 (Update 2018 Annex 2, 2021 Annex 1b, 2023 Annex 1a and 1b, Update 2024 addition of Rules of Procedure))

- 1. This collective arrangement between competent international organisations applies to selected areas in areas beyond national jurisdiction in the North-East Atlantic as specified in Annex 1 to this collective arrangement.
- 2. Competent international organisations should inform each other of any new area that they notify as being covered by this collective arrangement, as well as of any area being removed from being covered by this collective arrangement and any change regarding the border or status of an area previously notified. Annex 1 should be updated in accordance with such information.
- 3. Competent international organisations referred to in this collective arrangement (see Annex 2) are entities that have international legal competence under relevant international law to protect the marine environment in the North-East Atlantic and/or manage human activities that can affect the marine environment in the North-East Atlantic.
- 4. The cooperation and coordination of competent international organisations regarding selected areas in areas beyond national jurisdiction in the North-East Atlantic should be based on:
  - a. applicable internationally agreed principles, standards and norms;
  - b. Memoranda of Understanding and other bilateral cooperation arrangements between competent international organisations (in Annex 2 to this Arrangement);
  - c. scientific evidence;
  - d. relevant binding and non-binding international instruments, including the United Nations Convention on the Law of the Sea, the Convention for the Protection of the Marine Environment of the North-East Atlantic; the Convention on the Future Multilateral Cooperation in North-East Atlantic Fisheries; the FAO Code of Conduct for responsible fisheries; the Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area; the Regulations on Prospecting and Exploration for Polymetallic Sulphites in the Area; the Regulations on Prospecting and Exploration for Cobalt-Rich Crusts and the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto.
- 5. The competent international organisations should, within the framework of their respective mandate, competence, principles and rules, cooperate and seek coordination to ensure that suitable

measures for the conservation and management of these areas are implemented, informed, where appropriate, by conservation objectives established for these areas.

- 6. To this end the international organisations should:
  - a. inform each other, as appropriate, of any relevant updated scientific information and environmental assessment and monitoring data;
  - b. notify and inform each other of existing and proposed human uses relating to any area in Annex 1;
  - c. cooperate, where appropriate, on environmental impact assessments, strategic environmental assessments and equivalent instruments;
  - d. consult annually to review their respective objectives in relation to the areas listed in Annex 1, the status of the areas concerned and existing measures;
  - e. cooperate to obtain a better knowledge of the areas concerned through, where appropriate, developing exchange of data, sharing of databases and collecting data in standardised formats;
  - f. consult the coastal State in those cases where the areas listed in Annex 1 are superjacent to areas under national jurisdiction, as appropriate.

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OSPAR Commission/North-East Atlantic Fisheries Commission

Selected areas beyond national jurisdiction in the North-East Atlantic<sup>1</sup> This arrangement between competent international organisations applies to the following areas beyond national jurisdiction in the North-East Atlantic: Collective Arrangement - Annex 2 Memoranda of Understanding and other bilateral cooperation arrangements betweencompetent international organisations<sup>2</sup> Collective Arrangement - Annex 3 Criteria and Procedures Governing Observership of Non-Governmental Organisations at Meetings under the Collective Arrangement<sup>3</sup> <sup>1</sup> Explanatory note: This annex will include all areas that have been notified pursuant to paragraph 2 of this Arrangement. This will presumably include areas established as components of the OSPAR Network of Marine Protected Areas; areas NEAFC has closed to bottom fishing; and any other areas where a competent international organisation has established area-based management measures. <sup>2</sup> Explanatory note: This annex will include the Memoranda of Understanding between the competent international organisations that have agreed to this collective arrangement. This will include the Memorandum of Understanding between the North-East Atlantic Fisheries Commission (NEAFC) and the OSPAR Commission. As other organisations join the

collective arrangement, the relevant Memoranda of Understanding will then be added to this annex

Collective Arrangement - Annex 1

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<sup>3</sup> Adopted in 2024

OSPAR Commission/North-East Atlantic Fisheries Commission

Notification by NEAFC on areas covered by the Collective arrangement between competent international organisations on cooperation and coordination regarding selected areas in areas beyondnational jurisdiction in the North-East Atlantic

The following shall be included in Annex 1 of the collective arrangement as notified by NEAFC.

#### **Management measures**

NEAFC's protection of vulnerable marine ecosystems in the NEAFC Regulatory Area is set out in Recommendation 19:2014, as amended (<a href="https://www.neafc.org/system/files/draft-Recommendation-19-2014-VME-protection-as-amended-by-Rec-09-2015-Rec-10-2018-Rec-10-2021-Rec-06-Rec-07-2023-Rec-12-2024-and-Rec-13-2024.pdf">https://www.neafc.org/system/files/draft-Recommendation-19-2014-VME-protection-as-amended-by-Rec-09-2015-Rec-10-2018-Rec-10-2021-Rec-06-Rec-07-2023-Rec-12-2024-and-Rec-13-2024.pdf</a>). This Recommendation is legally binding on all NEAFC Contracting Parties.

#### **General overview**

NEAFC started to implement measures to address the possible adverse impacts of bottom fisheries in the early 2000s. Measures were directed at conserving the deep-sea fish species (target resources and by-catch species), but were also aimed to address the effects of bottomfisheries on other components of the marine ecosystem, in particular epifauna susceptible tolasting damage from bottom-touching fishing gear (i.e. VME taxa).

The first area closures to protect VMEs were agreed in 2004, following a proposal by Norway. Over the following years, closures were seen as a primary tool to protect VMEs but then as an integrated element of a more general comprehensive approach. This approach included 1) defining the 'existing bottom fishing areas', i.e. areas that had been recently fished and where fisheries could continue relatively unrestricted, and 2) ensuring that bottom fishing outside theseareas (i.e. in 'new bottom fishing areas') where only exploratory fisheries subject to various restrictive conditions. These conditions now include a pre-assessment of the proposed activities. Proposed exploratory bottom fisheries can only commence after having been assessed by PECMAS and approved by the Commission.

Initially, the work accomplished in NAFO was used as a basis in formulating the general approach for NEAFC. If ICES advice suggests that VMEs are present or likely, subareas withinboth the areas defined as 'existing bottom fishing areas' and 'new fishing areas' have been closed to bottom fishing to prevent significant adverse impacts on VMEs. The parts of 'existing bottomfishing areas' that are not closed are subject to various measures, including reporting duties and an encounter protocol. An encounter with a VME results in a temporary closure in the relevant area. Similar encounter provisions are valid for exploratory fisheries in 'new fishing areas' and vessels have observer requirements.

NEAFC's work to protect VMEs began a few years before the adoption of UNGA Resolution61/105 in 2006, and the Resolution was therefore obviously not an influence on the initial development of NEAFC's measures to protect VMEs. However, the Resolution and the FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas (2008) became important documents for the continued development of NEAFC's regulations.

Following the initial closures agreed in 2004, and some additions in the following years, NEAFC's biggest step in adopting area closures to protect VMEs was taken in 2009 when severalnew closures were

adopted, including very large areas on the Mid Atlantic Ridge.

NEAFC has now closed the areas where it has concluded, on the basis of the best available scientific information, that VMEs occur or are likely to occur. No bottom fisheries should therefore be taking place in the NEAFC Regulatory Area that will result in significant adverse impacts on VMEs. Several of NEAFC's closures are not based on the identification of specific individual VMEs, but rather on the likelihood of there being VMEs somewhere in the vast closedareas on the Mid Atlantic Ridge.

An extensive review of NEAFC's bottom fishing regulation was carried out in 2012. It concluded that the measures that were in place were sufficient for NEAFC to be acting consistently with therelevant UNGA Resolutions and the FAO Guidelines. However, it also suggested various further improvements to NEAFC's regime. This led to the adoption of Recommendation 19:2014, which replaced previous general measures to protect VMEs.

The measures that are in place ensure that the only areas where bottom fisheries can legally take place in the NEAFC Regulatory Area, apart from the restricted exploratory fisheries, are in areas that are well known bottom fishing areas where the best available scientific advice has suggested that VMEs do not occur or are unlikely to occur. As the possible fishing areas where VMEs are known to occur or likely to occur have either been closed to bottom fishing or lie in 'new fishing areas' that are likely to remain largely unfished, fishing vessels are not expected to encounter VMEs. However, NEAFC maintains the encounter provisions for both 'new' and 'existing' fishing areas as an important instrument to ensure that any encounters, however unlikely, will be reacted to in an appropriate manner.

The currently used bottom fishing areas in the NEAFC Regulatory Area are therefore only areaswhere the best available scientific information indicates that there is unlikely to be significant adverse impacts on VMEs.

Fishing vessels conducting bottom fisheries in the NEAFC Convention Area are also subject tovarious other measures. This includes management measures for deep-sea species, and various control measures such as catch reporting, at-sea inspections and VMS surveillance.

NEAFC continues to develop its management in this context, and has a recurring request for scientific advice from ICES regarding any new information on the occurrence of VMEs in theNEAFC Regulatory Area. NEAFC also carried out a review of the entire recommendation in 2019 and as a consequence adopted further actions to continue to improve implementation.

#### Areas covered by specific measures

All parts of the NEAFC Regulatory Area (i.e. the high seas parts of the NEAFC ConventionArea) are subject to measures to protect VMEs:

- <u>In "existing bottom fishing areas"</u>, bottom fishing is authorised but is subject to variousmeasures, including reporting duties and an encounter protocol. An encounter with a VME results in a temporary closure in the relevant area.
- In "restricted bottom fishing areas", that is areas outside closed areas and existing bottom fishing areas, the only bottom fishing activities that can be authorised are exploratory fisheries subject to various restrictive conditions. These conditions include a pre-assessment of the proposed activities. Proposed exploratory bottom fisheries can only commence after having been assessed by PECMAS and approved by the Commission. Other conditions on these exploratory fisheries include and encounter protocol and on-board observers.
- In areas closed for the protection of VMEs, no bottom fishing activities can be authorised.

For the purposes of NEAFC's Recommendation on the protection of vulnerable marine ecosystems in the NEAFC Regulatory Area (Recommendation 19:2014, as amended), "bottom fishing activities" means the use of fishing gear that is likely to contact the seafloor during the normal course of fishing operations. This is consistent with the FAO definition of the term.

#### List of areas

Areas defined as "existing bottom fishing areas" are:

- (a) Hatton Bank (HAR 1-5);
- (b) Josephine Seamount (JOS 1);
- (c) Mid-Atlantic Ridge (MAR 1 5);
- (d) Barents Sea (BAR 1); and
- (e) Reykjanes Ridge.

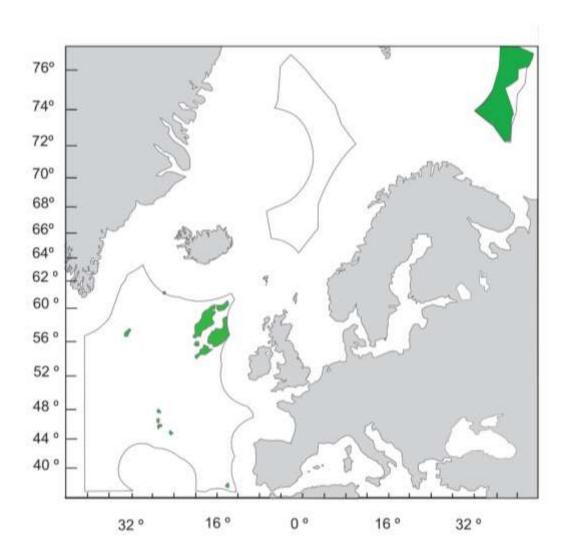
Areas defined as areas closed for the protection of VMEs are:

- (a) Northern MAR Area;
- (b) Middle MAR Area (Charlie-Gibbs Fracture Zone and sub-Polar Frontal Region);
- (c) Southern MAR Area;
- (d) Altair Seamount;
- (e) Antialtair Seamount;
- (f) Hatton Bank 1;
- (g) Rockall Bank;
- (h) Logachev Mounds;
- (i) West Rockall Mounds;
- (i) Edora's bank;
- (k) Southwest Rockall Bank;
- (I) Hatton-Rockall Basin; and
- (m) Hatton Bank 2.

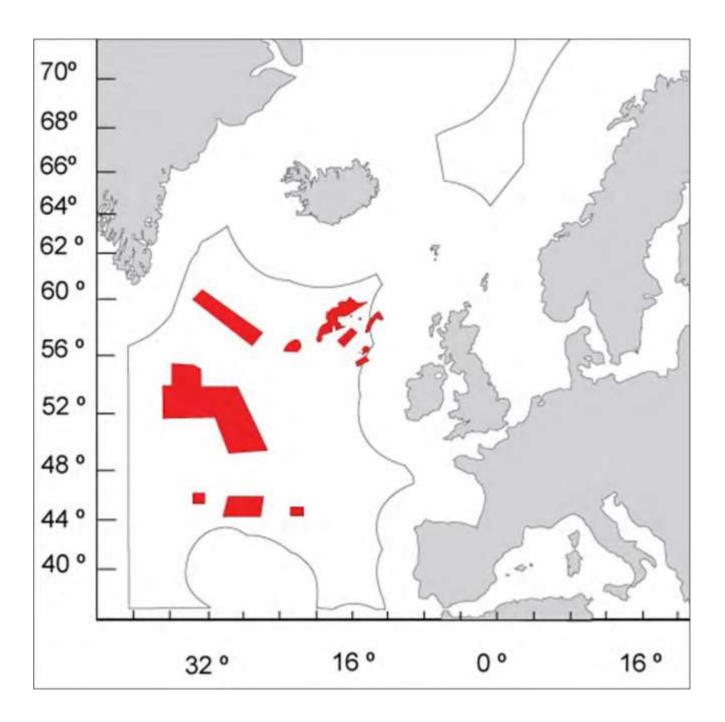
### Maps

Following are maps showing the areas defined by NEAFC as "existing bottom fishing areas" and areas closed for the protection of VMEs. Only the parts of the areas that are in the NEAFC Regulatory Area (i.e. in the high seas) form a part of the "existing" and closed areas.

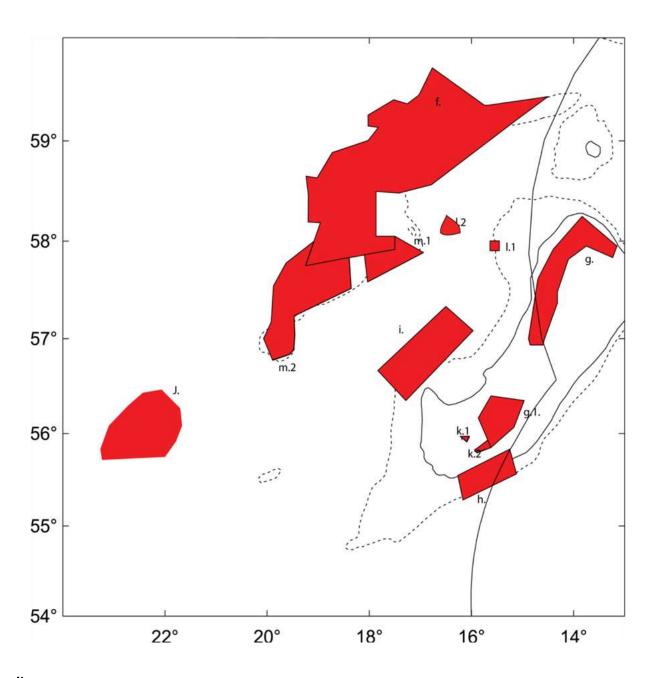
# **Existing Bottom Fishing Areas**



Area closures for the protection of VMEs



## **Close-up of Hatton Rockall Closures**



### **Coordinates**

Following are the coordinates of the border of the areas defined by NEAFC as "existing bottom fishing areas" and areas closed for the protection of VMEs. Only the parts of the areas that are inthe NEAFC Regulatory Area (i.e. in the high seas) form a part of the "existing" and closed areas.

# **Coordinates of Existing Bottom Fishing Areas**

(Hatton Bank HAR 1-5; Josephine Seamount JOS 1; Mid-Atlantic MAR 1-5; Barents SeaBAR 1 and Reykjanes Ridge )

|    | HAR 1   |          |          |           |  |
|----|---------|----------|----------|-----------|--|
|    | lat     | lon      | LAT      | LON       |  |
| 1  | 60.0557 | -14.2048 | 60°03.34 | -14°12.29 |  |
| 2  | 59.6708 | -14.0275 | 59°40.25 | -14°01.65 |  |
| 3  | 59.5262 | -14.2562 | 59°31.57 | -14°15.37 |  |
| 4  | 59.3197 | -14.6393 | 59°19.18 | -14°38.36 |  |
| 5  | 59.2495 | -14.8738 | 59°14.97 | -14°52.43 |  |
| 6  | 59.1178 | -14.9539 | 59°07.07 | -14°57.23 |  |
| 7  | 59.0620 | -15.7430 | 59°03.72 | -15°44.58 |  |
| 8  | 58.9765 | -15.9202 | 58°58.59 | -15°55.21 |  |
| 9  | 59.0620 | -16.3034 | 59°03.72 | -16°18.20 |  |
| 10 | 59.2992 | -16.5207 | 59°17.95 | -16°31.24 |  |
| 11 | 59.6160 | -16.5207 | 59°36.96 | -16°31.24 |  |
| 12 | 59.6160 | -15.4456 | 59°36.96 | -15°26.74 |  |
| 13 | 59.8005 | -14.8280 | 59°48.03 | -14°49.68 |  |
| 14 | 60.0670 | -14.3420 | 60°04.02 | -14°20.52 |  |
| 15 | 60.0557 | -14.2048 | 60°03.34 | -14°12.29 |  |

|    | HAR 2   |          |          |           |  |
|----|---------|----------|----------|-----------|--|
|    | lat     | lon      | LAT      | LON       |  |
| 1  | 59.6998 | -16.7094 | 59°41.99 | -16°42.56 |  |
| 2  | 59.2496 | -16.8066 | 59°14.97 | -16°48.39 |  |
| 3  | 59.1530 | -17.4699 | 59°09.18 | -17°28.19 |  |
| 4  | 58.9913 | -17.3384 | 58°59.48 | -17°20.30 |  |
| 5  | 59.0884 | -16.9552 | 59°05.30 | -16°57.31 |  |
| 6  | 58.9618 | -16.7094 | 58°57.71 | -16°42.56 |  |
| 7  | 58.4600 | -17.4584 | 58°27.60 | -17°27.51 |  |
| 8  | 58.1897 | -17.5156 | 58°11.38 | -17°30.94 |  |
| 9  | 58.0901 | -17.2297 | 58°05.41 | -17°13.78 |  |
| 10 | 57.9720 | -17.2412 | 57°58.32 | -17°14.47 |  |
| 11 | 57.9144 | -17.1039 | 57°54.86 | -17°06.23 |  |
| 12 | 57.8292 | -17.0925 | 57°49.75 | -17°05.55 |  |
| 13 | 57.5511 | -17.7844 | 57°33.07 | -17°47.06 |  |
| 14 | 57.4928 | -18.2075 | 57°29.57 | -18°12.45 |  |

| 15 | 57.2955 | -18.4935 | 57°17.73 | -18°29.61 |
|----|---------|----------|----------|-----------|
| 16 | 57.2151 | -18.8194 | 57°12.91 | -18°49.16 |
| 17 | 57.0662 | -19.3512 | 57°03.97 | -19°21.07 |
| 18 | 56.4992 | -19.5399 | 56°29.95 | -19°32.39 |
| 19 | 56.6127 | -20.0202 | 56°36.76 | -20°01.21 |
| 20 | 56.3791 | -20.4377 | 56°22.75 | -20°26.26 |
| 21 | 56.3791 | -20.6435 | 56°22.75 | -20°38.61 |
| 22 | 56.4992 | -20.8494 | 56°29.95 | -20°50.96 |
| 23 | 56.6190 | -20.8494 | 56°37.14 | -20°50.96 |
| 24 | 56.8354 | -20.4262 | 56°50.13 | -20°25.57 |
| 25 | 57.2368 | -20.5635 | 57°14.21 | -20°33.81 |
| 26 | 57.5818 | -20.5635 | 57°34.91 | -20°33.81 |
| 27 | 57.8566 | -20.1803 | 57°51.40 | -20°10.82 |
| 28 | 57.9235 | -19.8830 | 57°55.41 | -19°52.98 |
| 29 | 58.4809 | -19.2425 | 58°28.85 | -19°14.55 |
| 30 | 58.6806 | -19.2826 | 58°40.84 | -19°16.95 |
| 31 | 58.9766 | -18.9967 | 58°58.59 | -18°59.80 |
| 32 | 59.2145 | -18.2876 | 59°12.87 | -18°17.26 |
| 33 | 59.2700 | -17.9216 | 59°16.20 | -17°55.30 |
| 34 | 59.5001 | -17.6643 | 59°30.01 | -17°39.86 |
| 35 | 59.6998 | -16.7094 | 59°41.99 | -16°42.56 |

|    | HAR 3   |          |          |           |
|----|---------|----------|----------|-----------|
|    | lat     | lon      | LAT      | LON       |
| 1  | 54.9406 | -17.2011 | 54°56.44 | -17°12.07 |
| 2  | 54.5810 | -18.0303 | 54°34.86 | -18°01.82 |
| 3  | 54.4083 | -18.3962 | 54°24.50 | -18°23.77 |
| 4  | 54.4781 | -19.0538 | 54°28.69 | -19°03.23 |
| 5  | 54.4150 | -19.3112 | 54°24.90 | -19°18.67 |
| 6  | 53.9767 | -19.9516 | 53°58.60 | -19°57.10 |
| 7  | 54.1847 | -20.1289 | 54°11.08 | -20°07.73 |
| 8  | 54.3350 | -20.1003 | 54°20.10 | -20°06.02 |
| 9  | 54.6373 | -19.3912 | 54°38.24 | -19°23.47 |
| 10 | 54.9800 | -19.2540 | 54°58.80 | -19°15.24 |
| 11 | 55.0685 | -18.7393 | 55°04.11 | -18°44.36 |
| 12 | 55.4303 | -18.6822 | 55°25.82 | -18°40.93 |
| 13 | 55.4076 | -18.4134 | 55°24.46 | -18°24.80 |
| 14 | 55.1438 | -17.7730 | 55°08.63 | -17°46.38 |
| 15 | 54.9505 | -18.0303 | 54°57.03 | -18°01.82 |
| 16 | 54.9800 | -17.1325 | 54°58.80 | -17°07.95 |
| 17 | 54.9406 | -17.2011 | 54°56.44 | -17°12.07 |

|    | HAR 4   |          |          |           |  |
|----|---------|----------|----------|-----------|--|
|    | lat     | lon      | LAT      | LON       |  |
| 1  | 58.4869 | -14.7537 | 58°29.21 | -14°45.22 |  |
| 2  | 58.0659 | -14.7766 | 58°03.96 | -14°46.59 |  |
| 3  | 57.4928 | -14.6851 | 57°29.57 | -14°41.11 |  |
| 4  | 56.9385 | -14.5479 | 56°56.31 | -14°32.87 |  |
| 5  | 56.5812 | -14.3020 | 56°34.87 | -14°18.12 |  |
| 6  | 55.5696 | -15.4571 | 55°34.18 | -15°27.42 |  |
| 7  | 55.5146 | -15.7887 | 55°30.88 | -15°47.32 |  |
| 8  | 55.3914 | -15.9488 | 55°23.48 | -15°56.93 |  |
| 9  | 55.2116 | -16.7523 | 55°12.69 | -16°45.14 |  |
| 10 | 55.2884 | -16.8972 | 55°17.30 | -16°53.83 |  |
| 11 | 55.4329 | -16.8667 | 55°25.98 | -16°52.00 |  |
| 12 | 55.5223 | -16.6862 | 55°31.34 | -16°41.17 |  |
| 13 | 55.5081 | -17.5842 | 55°30.49 | -17°35.05 |  |
| 14 | 55.5656 | -17.6744 | 55°33.94 | -17°40.46 |  |
| 15 | 55.2221 | -18.0232 | 55°13.32 | -18°01.39 |  |
| 16 | 55.3183 | -18.2793 | 55°19.10 | -18°16.76 |  |
| 17 | 55.6856 | -17.9905 | 55°41.14 | -17°59.43 |  |
| 18 | 55.7960 | -17.8706 | 55°47.76 | -17°52.23 |  |
| 19 | 56.4973 | -17.7834 | 56°29.84 | -17°47.00 |  |
| 20 | 56.5994 | -17.8215 | 56°35.97 | -17°49.29 |  |
| 21 | 56.6983 | -17.6308 | 56°41.90 | -17°37.85 |  |
| 22 | 56.7509 | -17.3955 | 56°45.05 | -17°23.73 |  |
| 23 | 56.8948 | -17.1325 | 56°53.69 | -17°07.95 |  |
| 24 | 56.9167 | -16.7780 | 56°55.00 | -16°46.68 |  |
| 25 | 57.1904 | -16.7094 | 57°11.42 | -16°42.56 |  |
| 26 | 57.1532 | -15.7887 | 57°09.19 | -15°47.32 |  |
| 27 | 57.2708 | -15.3942 | 57°16.25 | -15°23.65 |  |
| 28 | 57.6188 | -15.3054 | 57°37.13 | -15°18.32 |  |
| 29 | 57.8415 | -15.3104 | 57°50.49 | -15°18.63 |  |
| 30 | 57.9537 | -15.4859 | 57°57.22 | -15°29.15 |  |
| 31 | 58.0668 | -15.4376 | 58°04.01 | -15°26.26 |  |
| 32 | 58.2131 | -15.4859 | 58°12.79 | -15°29.15 |  |
| 33 | 58.3882 | -15.2392 | 58°23.29 | -15°14.35 |  |
| 34 | 58.3628 | -15.1350 | 58°21.77 | -15°08.10 |  |
| 35 | 58.5018 | -14.9024 | 58°30.11 | -14°54.14 |  |
| 36 | 58.4869 | -14.7537 | 58°29.21 | -14°45.22 |  |

|   | HAR 5   |          |          |           |  |
|---|---------|----------|----------|-----------|--|
|   | lat     | lon      | LAT      | LON       |  |
| 1 | 55.8531 | -19.9630 | 55°51.19 | -19°57.78 |  |
| 2 | 55.4368 | -19.7457 | 55°26.21 | -19°44.74 |  |
| 3 | 55.3361 | -20.2375 | 55°20.17 | -20°14.25 |  |
| 4 | 55.4855 | -20.7236 | 55°29.13 | -20°43.41 |  |
| 5 | 55.7856 | -20.4548 | 55°47.14 | -20°27.29 |  |
| 6 | 55.8531 | -19.9630 | 55°51.19 | -19°57.78 |  |
|   |         |          |          |           |  |
|   |         |          |          |           |  |

|   | JOS 1   |          |          |           |  |
|---|---------|----------|----------|-----------|--|
|   | Lat     | lon      | LAT      | LON       |  |
| 1 | 37.0621 | -14.1703 | 37°03.73 | -14°10.22 |  |
| 2 | 36.7150 | -14.1044 | 36°42.90 | -14°06.26 |  |
| 3 | 36.5521 | -14.1854 | 36°33.12 | -14°11.13 |  |
| 4 | 36.5622 | -14.2668 | 36°33.73 | -14°16.01 |  |
| 5 | 36.7029 | -14.5385 | 36°42.17 | -14°32.31 |  |
| 6 | 36.8795 | -14.5560 | 36°52.77 | -14°33.36 |  |
| 7 | 37.0560 | -14.2415 | 37°03.36 | -14°14.49 |  |
| 8 | 37.0621 | -14.1703 | 37°03.73 | -14°10.22 |  |

|   | MAR 1   |          |          |           |  |
|---|---------|----------|----------|-----------|--|
|   | Lat     | lon      | LAT      | LON       |  |
| 1 | 57.1717 | -33.3419 | 57°10.30 | -33°20.51 |  |
| 2 | 57.0976 | -33.1241 | 57°05.85 | -33°07.45 |  |
| 3 | 56.7293 | -33.4885 | 56°43.76 | -33°29.31 |  |
| 4 | 56.4943 | -33.5696 | 56°29.66 | -33°34.18 |  |
| 5 | 56.3731 | -34.0165 | 56°22.39 | -34°00.99 |  |
| 6 | 56.5289 | -34.2443 | 56°31.73 | -34°14.66 |  |
| 7 | 56.7449 | -34.1446 | 56°44.69 | -34°08.68 |  |
| 8 | 57.1517 | -33.5070 | 57°09.10 | -33°30.42 |  |
| 9 | 57.1717 | -33.3419 | 57°10.30 | -33°20.51 |  |

|   | MAR 2   |          |          |           |  |  |
|---|---------|----------|----------|-----------|--|--|
|   | Lat     | lon      | LAT      | LON       |  |  |
| 1 | 44.7495 | -25.2187 | 44°44.97 | -25°13.12 |  |  |
| 2 | 44.4873 | -24.9684 | 44°29.24 | -24°58.10 |  |  |
| 3 | 44.3749 | -25.2867 | 44°22.50 | -25°17.20 |  |  |
| 4 | 44.5689 | -25.4261 | 44°34.13 | -25°25.57 |  |  |
| 5 | 44.7977 | -25.3331 | 44°47.86 | -25°19.99 |  |  |
| 6 | 44.7495 | -25.2187 | 44°44.97 | -25°13.12 |  |  |

|   | MAR 3   |          |          |           |  |
|---|---------|----------|----------|-----------|--|
|   | Lat     | lon      | LAT      | LON       |  |
| 1 | 45.6840 | -27.2571 | 45°41.04 | -27°15.42 |  |
| 2 | 45.4763 | -27.1426 | 45°28.58 | -27°08.56 |  |
| 3 | 45.4286 | -27.4180 | 45°25.72 | -27°25.08 |  |
| 4 | 45.2023 | -27.6218 | 45°12.14 | -27°37.31 |  |
| 5 | 45.1872 | -27.7613 | 45°11.23 | -27°45.68 |  |
| 6 | 45.4913 | -27.8757 | 45°29.48 | -27°52.54 |  |
| 7 | 45.6690 | -27.6683 | 45°40.14 | -27°40.10 |  |
| 8 | 45.6690 | -27.2571 | 45°40.14 | -27°15.42 |  |
| 9 | 45.6840 | -27.2571 | 45°41.04 | -27°15.42 |  |

|   | MAR 4   |          |          |           |  |  |
|---|---------|----------|----------|-----------|--|--|
|   | lat     | lon      | LAT      | LON       |  |  |
| 1 | 46.3844 | -27.6218 | 46°23.06 | -27°37.31 |  |  |
| 2 | 46.0528 | -27.6469 | 46°03.17 | -27°38.81 |  |  |
| 3 | 46.0528 | -27.9186 | 46°03.17 | -27°55.12 |  |  |
| 4 | 46.3992 | -27.9186 | 46°23.95 | -27°55.12 |  |  |
| 5 | 46.3992 | -27.6683 | 46°23.95 | -27°40.10 |  |  |
| 6 | 46.3844 | -27.6218 | 46°23.06 | -27°37.31 |  |  |

|   | MAR 5   |          |          |           |  |  |
|---|---------|----------|----------|-----------|--|--|
|   | lat     | lon      | LAT      | LON       |  |  |
| 1 | 47.5556 | -27.4395 | 47°33.34 | -27°26.37 |  |  |
| 2 | 47.2919 | -27.3036 | 47°17.51 | -27°18.21 |  |  |
| 3 | 47.2919 | -27.8042 | 47°17.51 | -27°48.25 |  |  |
| 4 | 47.4638 | -27.9437 | 47°27.83 | -27°56.62 |  |  |
| 5 | 47.7243 | -27.8042 | 47°43.46 | -27°48.25 |  |  |
| 6 | 47.5556 | -27.4859 | 47°33.34 | -27°29.16 |  |  |
| 7 | 47.5556 | -27.4395 | 47°33.34 | -27°26.37 |  |  |

| BAR 1 |          |           |      |  |  |
|-------|----------|-----------|------|--|--|
| Order | Latitude | Longitude | Туре |  |  |
| 1     | 74.1356  | 41.0604   | old  |  |  |
| 2     | 73.7439  | 41.36     | old  |  |  |
| 3     | 73.4273  | 41.0317   | old  |  |  |
| 4     | 73.1143  | 40.7075   | old  |  |  |
| 5     | 72.6406  | 40.5967   | old  |  |  |
| 6     | 72.1881  | 40.5433   | old  |  |  |
| 7     | 72.2545  | 39.7799   | old  |  |  |
| 8     | 72.681   | 38.8237   | old  |  |  |
| 9     | 73.0749  | 37.6254   | old  |  |  |
| 10    | 73.373   | 36.6445   | old  |  |  |
| 11    | 73.6367  | 35.364    | old  |  |  |
| 12    | 73.9028  | 34.1123   | old  |  |  |
| 13    | 73.9778  | 33.7019   | old  |  |  |
| 14    | 74.2908  | 35.0644   | old  |  |  |
| 15    | 74.576   | 36.0207   | old  |  |  |
| 16    | 74.9065  | 36.9441   | old  |  |  |
| 17    | 74.9377  | 37.00     | old  |  |  |
| 18    | 75.1947  | 37.00     | old  |  |  |
| 19    | 75.5264  | 37.5368   | old  |  |  |
| 20    | 75.8002  | 38.00     | old  |  |  |
| 21    | 77.3222  | 38.00     | old  |  |  |
| 22    | 77.19    | 39.0197   | new  |  |  |
| 23    | 77.077   | 40.1494   | new  |  |  |
| 24    | 76.957   | 41.5452   | new  |  |  |
| 25    | 76.857   | 42.9472   | new  |  |  |
| 26    | 76.8138  | 43.978    | new  |  |  |
| 27    | 76.635   | 43.6305   | new  |  |  |
| 28    | 76.3275  | 43.222    | new  |  |  |
| 29    | 76.1361  | 43.0563   | new  |  |  |
| 30    | 76.02    | 42.0669   | old  |  |  |
| 31    | 75.5715  | 42.1034   | old  |  |  |
| 32    | 75.0994  | 39.5952   | old  |  |  |
| 33    | 74.135   | 41.0604   | old  |  |  |

|   | Reykjanes Ridge |          |          |           |  |  |
|---|-----------------|----------|----------|-----------|--|--|
|   | lat Ion LAT LON |          |          |           |  |  |
| 1 | 60.9844         | -27.0000 | 60°59.07 | -27°00.00 |  |  |
| 2 | 60.8811         | -27.4432 | 60°52.86 | -27°26.59 |  |  |
| 3 | 60.8893         | -27.6897 | 60°53.36 | -27°41.38 |  |  |
| 4 | 60.9592         | -27.8432 | 60°57.55 | -27°50.59 |  |  |
| 5 | 61.0295         | -27.7756 | 61°01.77 | -27°46.53 |  |  |
| 6 | 61.1569         | -28.0560 | 61°09.41 | -28°03.36 |  |  |
| 7 | 61.1901         | -28.0221 | 61°11.41 | -28°01.33 |  |  |
| 8 | 60.9844         | -27.0000 | 60°59.07 | -27°00.00 |  |  |

# Coordinates of areas closed for the protection of VMEs

Area (a): Northern MAR Area

|   | lat     | lon       | LAT      | LON       |
|---|---------|-----------|----------|-----------|
| 1 | 59.7500 | -33.50000 | 59°45.00 | -33°30.00 |
| 2 | 57.5000 | -27.50000 | 57°30.00 | -27°30.00 |
| 3 | 56.7500 | -28.50000 | 56°45.00 | -28°30.00 |
| 4 | 59.2500 | -34.50000 | 59°15.00 | -34°30.00 |
| 5 | 59.7500 | -33.50000 | 59°45.00 | -33°30.00 |

# Area (b): Middle MAR Area (Charlie-Gibbs Fracture Zone and sub-Polar FrontalRegion)

| (0.000) |         |          |          |           |
|---------|---------|----------|----------|-----------|
|         |         |          |          |           |
|         | lat     | lon      | LAT      | LON       |
| 1       | 53.5000 | -38.0000 | 53°30.00 | -38°00.00 |
| 2       | 53.5000 | -36.8170 | 53°30.00 | -36°49.00 |
| 3       | 55.0760 | -36.8170 | 55°04.53 | -36°49.00 |
| 4       | 54.9830 | -34.6890 | 54°58.99 | -34°41.36 |
| 5       | 54.6860 | -34.0000 | 54°41.18 | -34°00.00 |
| 6       | 53.5000 | -34.0000 | 53°30.00 | -34°00.00 |
| 7       | 53.5000 | -30.0000 | 53°30.00 | -30°00.00 |
| 8       | 51.5000 | -28.0000 | 51°30.00 | -28°00.00 |
| 9       | 49.0000 | -26.5000 | 49°00.00 | -26°30.00 |
| 10      | 49.0000 | -30.5000 | 49°00.00 | -30°30.00 |
| 11      | 51.5000 | -32.0000 | 51°30.00 | -32°00.00 |
| 12      | 51.5000 | -38.0000 | 51°30.00 | -38°00.00 |
| 13      | 53.5000 | -38.0000 | 53°30.00 | -38°00.00 |

# Area (c): Southern MAR Area

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 44.5000 | -30.5000 | 44°30.00 | -30°30.00 |
| 2 | 44.5000 | -27.0000 | 44°30.00 | -27°00.00 |
| 3 | 43.2500 | -27.2500 | 43°15.00 | -27°15.00 |
| 4 | 43.2500 | -31.0000 | 43°15.00 | -31°00.00 |
| 5 | 44.5000 | -30.5000 | 44°30.00 | -30°30.00 |

# Area (d): Altair Seamount

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 45.0000 | -34.5833 | 45°00.00 | -34°35.00 |
| 2 | 45.0000 | -33.7500 | 45°00.00 | -33°45.00 |
| 3 | 44.4167 | -33.7500 | 44°25.00 | -33°45.00 |
| 4 | 44.4167 | -34.5833 | 44°25.00 | -34°35.00 |
| 5 | 45.0000 | -34.5833 | 45°00.00 | -34°35.00 |

# Area (e): Antialtair Seamount

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 43.7500 | -22.8333 | 43°45.00 | -22°50.00 |
| 2 | 43.7500 | -22.0833 | 43°45.00 | -22°05.00 |
| 3 | 43.4167 | -22.0833 | 43°25.00 | -22°05.00 |
| 4 | 43.4167 | -22.8333 | 43°25.00 | -22°50.00 |
| 5 | 43.7500 | -22.8333 | 43°45.00 | -22°50.00 |

# Area (f): Hatton Bank

|    | lat     | lon      | LAT      | LON       |
|----|---------|----------|----------|-----------|
| 1  | 59.4333 | -14.5000 | 59°26.00 | -14°30.00 |
| 2  | 59.2000 | -15.1333 | 59°12.00 | -15°08.00 |
| 3  | 58.5667 | -16.7833 | 58°34.00 | -16°47.00 |
| 4  | 58.4833 | -17.4167 | 58°29.00 | -17°25.00 |
| 5  | 58.5000 | -17.8667 | 58°30.00 | -17°52.00 |
| 6  | 58.0500 | -17.8667 | 58°03.00 | -17°52.00 |
| 7  | 58.0500 | -17.5000 | 58°03.00 | -17°30.00 |
| 8  | 57.9167 | -17.5000 | 57°55.00 | -17°30.00 |
| 9  | 57.7500 | -19.2500 | 57°45.00 | -19°15.00 |
| 10 | 58.1858 | -18.9585 | 58°11.15 | -18°57.51 |
| 11 | 58.1928 | -19.1995 | 58°11.57 | -19°11.97 |
| 12 | 58.4625 | -19.1942 | 58°27.75 | -19°11.65 |
| 13 | 58.6515 | -19.2380 | 58°39.09 | -19°14.28 |
| 14 | 58.6352 | -19.0215 | 58°38.11 | -19°01.29 |
| 15 | 58.8857 | -18.7257 | 58°53.14 | -18°43.54 |
| 16 | 59.0048 | -18.0218 | 59°00.29 | -18°01.31 |
| 17 | 59.1335 | -17.8218 | 59°08.01 | -17°49.31 |
| 18 | 59.1458 | -18.0245 | 59°08.75 | -18°01.47 |
| 19 | 59.2527 | -18.0260 | 59°15.16 | -18°01.56 |
| 20 | 59.4028 | -17.5203 | 59°24.17 | -17°31.22 |
| 21 | 59.3628 | -17.2560 | 59°21.77 | -17°15.36 |
| 22 | 59.4485 | -17.0277 | 59°26.91 | -17°01.66 |
| 23 | 59.7115 | -16.7660 | 59°42.69 | -16°45.96 |
| 24 | 59.3495 | -15.7458 | 59°20.97 | -15°44.75 |
| 25 | 59.3500 | -15.6667 | 59°21.00 | -15°40.00 |
| 26 | 59.4333 | -14.5000 | 59°26.00 | -14°30.00 |
|    |         |          |          |           |

# Area (g): Rockall Bank

# North West Rockall:

|    | lat     | lon      | LAT      | LON       |
|----|---------|----------|----------|-----------|
| 1  | 57      | -14.8833 | 57°00.00 | -14°53.00 |
| 2  | 57.6167 | -14.7    | 57°37.00 | -14°42.00 |
| 3  | 57.9167 | -14.4    | 57°55.00 | -14°24.00 |
| 4  | 58.25   | -13.8333 | 58°15.00 | -13°50.00 |
| 5  | 57.95   | -13.15   | 57°57.00 | -13°09.00 |
| 6  | 57.8333 | -13.2333 | 57°50.00 | -13°14.00 |
| 7  | 57.95   | -13.75   | 57°57.00 | -13°45.00 |
| 8  | 57.8167 | -14.1    | 57°49.00 | -14°06.00 |
| 9  | 57.4833 | -14.3167 | 57°29.00 | -14°19.00 |
| 10 | 57.3667 | -14.3167 | 57°22.00 | -14°19.00 |
| 11 | 57      | -14.5667 | 57°00.00 | -14°34.00 |
| 12 | 56.9333 | -14.6    | 56°56.00 | -14°36.00 |
| 13 | 56.9333 | -14.85   | 56°56.00 | -14°51.00 |
| 14 | 57      | -14.8833 | 57°00.00 | -14°53.00 |

# South-West Rockall (Empress of Britain Bank):

## Area 1

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 56.4    | -15.6167 | 56°24.00 | -15°37.00 |
| 2 | 56.35   | -14.9667 | 56°21.00 | -14°58.00 |
| 3 | 56.0667 | -15.1667 | 56°04.00 | -15°10.00 |
| 4 | 55.85   | -15.6167 | 55°51.00 | -15°37.00 |
| 5 | 56.1667 | -15.8667 | 56°10.00 | -15°52.00 |
| 6 | 56.4    | -15.6167 | 56°24.00 | -15°37.00 |

# Area 2

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 55.9483 | -16.1883 | 55°56.90 | -16°11.30 |
| 2 | 55.97   | -16.1883 | 55°58.20 | -16°11.30 |
| 3 | 55.9717 | -16.0467 | 55°58.30 | -16°02.80 |
| 4 | 55.9483 | -16.0467 | 55°56.90 | -16°02.80 |
| 5 | 55.9483 | -16.1883 | 55°56.90 | -16°11.30 |

# Area 3

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 55.8317 | -15.9333 | 55°49.90 | -15°56.00 |
| 2 | 55.8083 | -15.9333 | 55°48.50 | -15°56.00 |
| 3 | 55.805  | -15.8433 | 55°48.30 | -15°50.60 |
| 4 | 55.8267 | -15.8433 | 55°49.60 | -15°50.60 |
| 5 | 55.8317 | -15.9333 | 55°49.90 | -15°56.00 |

# Area (h): Logachev Mounds

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 55.2833 | -16.1667 | 55°17.00 | -16°10.00 |
| 2 | 55.5667 | -15.1167 | 55°34.00 | -15°07.00 |
| 3 | 55.8333 | -15.25   | 55°50.00 | -15°15.00 |
| 4 | 55.55   | -16.2667 | 55°33.00 | -16°16.00 |
| 5 | 55.2833 | -16.1667 | 55°17.00 | -16°10.00 |

## Area (i): West Rockall Mounds

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 57.3333 | -16.5    | 57°20.00 | -16°30.00 |
| 2 | 57.0833 | -15.9667 | 57°05.00 | -15°58.00 |
| 3 | 56.35   | -17.2833 | 56°21.00 | -17°17.00 |
| 4 | 56.6667 | -17.8333 | 56°40.00 | -17°50.00 |
| 5 | 57.3333 | -16.5    | 57°20.00 | -16°30.00 |

# Area (j): Edora's Bank

|    | lat     | lon      | LAT      | LON       |
|----|---------|----------|----------|-----------|
| 1  | 56.4333 | -22.4333 | 56°26.00 | -22°26.00 |
| 2  | 56.4667 | -22.0667 | 56°28.00 | -22°04.00 |
| 3  | 56.2667 | -21.7    | 56°16.00 | -21°42.00 |
| 4  | 56.0833 | -21.6667 | 56°05.00 | -21°40.00 |
| 5  | 55.9167 | -21.7833 | 55°55.00 | -21°47.00 |
| 6  | 55.75   | -22      | 55°45.00 | -22°00.00 |
| 7  | 55.7167 | -23.2333 | 55°43.00 | -23°14.00 |
| 8  | 55.8333 | -23.2667 | 55°50.00 | -23°16.00 |
| 9  | 56.0833 | -23.1    | 56°05.00 | -23°06.00 |
| 10 | 56.3    | -22.7167 | 56°18.00 | -22°43.00 |
| 11 | 56.4333 | -22.4333 | 56°26.00 | -22°26.00 |

# Area (k) Southwest Rockall Bank

Area 1

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 55.9694 | -16.2196 | 55°58.16 | -16°13.18 |
| 2 | 55.9706 | -16.0427 | 55°58.24 | -16°02.56 |
| 3 | 55.9144 | -16.0925 | 55°54.86 | -16°05.55 |
| 4 | 55.9694 | -16.2196 | 55°58.16 | -16°13.18 |

# Area (k) Southwest Rockall Bank

Area 2

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 55.9310 | -15.6806 | 55°55.86 | -15°40.84 |
| 2 | 55.8500 | -15.6167 | 55°51.00 | -15°37.00 |
| 3 | 55.7977 | -15.8968 | 55°47.86 | -15°53.81 |
| 4 | 55.8215 | -15.9399 | 55°49.29 | -15°56.39 |
| 5 | 55.9310 | -15.6806 | 55°55.86 | -15°40.84 |

# Area (I) Hatton–Rockall Basin

Area 1

|   | lat      | lon      | LAT      | LON       |
|---|----------|----------|----------|-----------|
| 1 | 58.0025  | -15.4538 | 58°00.15 | -15°27.23 |
| 2 | 58.0025  | -15.6377 | 58°00.15 | -15°38.26 |
| 3 | 57.90317 | -15.6377 | 57°54.19 | -15°38.26 |
| 4 | 57.90317 | -15.4538 | 57°54.19 | -15°27.23 |
| 5 | 58.0025  | -15.4538 | 58°00.15 | -15°27.23 |

## Area 2

|   | lat     | lon      | LAT       | LON        |
|---|---------|----------|-----------|------------|
| 1 | 58.1077 | -16.6192 | 58° 06.46 | -16° 37.15 |
| 2 | 58.2656 | -16.4744 | 58° 15.93 | -16° 28.46 |
| 3 | 58.1129 | -16.1733 | 58° 06.77 | -16° 10.40 |
| 4 | 58.0572 | -16.1738 | 58° 03.43 | -16° 10.43 |
| 5 | 58.0248 | -16.4197 | 58° 01.49 | -16° 25.19 |
| 6 | 58.0436 | -16.6159 | 58° 02.62 | -16° 36.96 |
| 7 | 58.1077 | -16.6192 | 58° 06.46 | -16° 37.15 |

# Area (m) Hatton Bank 2

Area 1

|   | lat     | lon      | LAT      | LON       |
|---|---------|----------|----------|-----------|
| 1 | 57.8626 | -18.0978 | 57°51.76 | -18°05.87 |
| 2 | 57.9167 | -17.5000 | 57°55.00 | -17°30.00 |
| 3 | 58.0500 | -17.5000 | 58°03.00 | -17°30.00 |
| 4 | 57.8850 | -16.9388 | 57°53.10 | -16°56.33 |
| 5 | 57.5851 | -18.0335 | 57°35.11 | -18°02.01 |
| 6 | 57.8626 | -18.0978 | 57°51.76 | -18°05.87 |

# Area (m) Hatton Bank 2

Area 2

|    | lat     | lon      | LAT      | LON       |
|----|---------|----------|----------|-----------|
| 1  | 57.9993 | -19.0842 | 57°59.96 | -19°05.05 |
| 2  | 57.7500 | -19.2500 | 57°45.00 | -19°15.00 |
| 3  | 57.8345 | -18.3970 | 57°50.07 | -18°23.82 |
| 4  | 57.5188 | -18.3547 | 57°31.13 | -18°21.28 |
| 5  | 57.2348 | -19.4738 | 57°14.09 | -19°28.43 |
| 6  | 57.0368 | -19.4588 | 57°02.21 | -19°27.53 |
| 7  | 56.8853 | -19.4828 | 56°53.12 | -19°28.97 |
| 8  | 56.8370 | -19.5604 | 56°50.22 | -19°33.62 |
| 9  | 56.7780 | -19.8954 | 56°46.68 | -19°53.72 |
| 10 | 57.0007 | -20.0704 | 57°00.04 | -20°04.22 |
| 11 | 57.1718 | -19.9207 | 57°10.31 | -19°55.24 |
| 12 | 57.5445 | -19.8773 | 57°32.67 | -19°52.64 |
| 13 | 57.7780 | -19.6310 | 57°46.68 | -19°37.86 |
| 14 | 57.9993 | -19.0842 | 57°59.96 | -19°05.05 |

#### OSPAR Convention for the Protection of the Marine Environment of the North-East Atlantic

Notification by OSPAR on areas covered by the Collective arrangement between competent international organisations on cooperation and coordination regarding selected areas in areas beyond national jurisdiction in the North-East Atlantic

The following information is presented and shall be included in Annex 1 of the collective arrangement:

From the OSPAR perspective, the selected areas are the OSPAR Marine Protected Areas (MPAs) that have been established collectively in areas beyond national jurisdiction within the OSPAR maritime area of the North-EastAtlantic:

- 1. Milne MPA
- 2. Charlie Gibbs South MPA
- 3. Altair High Seas MPA
- 4. Antialtair High Seas MPA
- 5. Josephine Seamount High Seas MPA
- 6. Mid Atlantic Ridge North of the Azores High Seas MPA
- 7. Charlie Gibbs North High Seas MPA
- 8. North Atlantic Current and Evlanov Sea basin MPA

As concerns the Milne and Charlie Gibbs South Marine Protected Areas, the water column and seabed have been designated through collective action under the OSPAR Commission.

For Altair, Antialtair, Josephine and Mid Atlantic Ridge North of the Azores, the water column has been designated as an MPA as a collective action by the OSPAR Commission, with a commitment from Portugal to protect the underlying seabed;

For Charlie-Gibbs North, and the North-Atlantic Current and Evlanov Sea basin the designation by the OSPAR Commission is for the water column only.

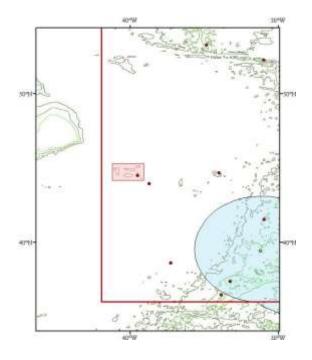
Information has been provided in the subsequent pages on their location, boundaries, conservation objectives, key human activities of relevance and the species and habitats of particular concern. In addition, the information provided is supported through the provision of URL links to the documentation supporting the designation and management of these sites. These links are provided in Appendix 1 and include:

- The Decisions for the establishment of the MPAs, which are legally binding on the Contracting Parties to OSPAR;
- Recommendations for the management of these Marine Protected Areas;
- Background documentation setting out how the OSPAR criteria for MPA designation have been met;

| • | <ul> <li>Documentation on any species or habitats that are of particular conservation concern to OSF<br/>and occur within these selected areas;</li> </ul> |  |  |  |  |
|---|--|--|--|--|--|
| • | Any measures adopted by OSPAR to protect these species and habitats of concern.  |  |  |  |  |
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### 1. Milne Seamount Complex Marine Protected Area

The Milne Seamount Complex Marine Protected Area in an area of approximately 21 000 km<sup>2</sup> bounded by the following coordinates<sup>1</sup> is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 45,30 º    | 41,22 º     |
| 45,30 º    | 39,10 º     |
| 44,18 º    | 39,10 º     |
| 44,19 º    | 41,22 º     |

### **Objectives:**

#### Conservation Vision<sup>2</sup>

Maintenance and where appropriate, restoration of the integrity of the functions and biodiversity of the various ecosystems of the Milne Seamount Complex so they are the result of natural environmental quality and ecological processes.

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization and adequate regulations. Best available scientific knowledge and the precautionary principleform the basis for conservation.

#### General Conservation Objectives<sup>3, 4</sup>

- 1. To **protect and conserve** the range of habitats and ecosystems including the water column of the Milne Seamount Complex for resident, visiting and migratory species as well as the marine communities associated with keyhabitats.
- 2. To **prevent** loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats, and to enable populations of species, both known and unknown, to maintain or recover natural population densities and population age structures.
- 3. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain

<sup>&</sup>lt;sup>1</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>2</sup> The conservation vision describes a desired long-term conservation condition and function for the ecosystems in the entire Charlie-Gibbs Fracture Zone. The vision aims to encourage relevant stakeholders to collaborate and contribute to reach the objectives set for the area.

<sup>&</sup>lt;sup>3</sup> Conservation objectives are meant to realize the vision. Conservation objectives are related to the entire Charlie-Gibbs Fracture Zone or, if it is decided to subdivide, for a zone or subdivision of the area, respectively.

<sup>&</sup>lt;sup>4</sup> It is recognized that climate change may have effects in the area, and that the MPA may serve as a reference site to study these effects.

thestructure and functions - including the productivity - of the ecosystems.

- 4. To **restore** the naturalness and richness of key ecosystems and habitats, in particular those hosting high naturalbiodiversity.
- 5. To provide a **refuge** for wildlife within which there is minimal human influence and impact.

#### **Specific Conservation**

#### **Objectives<sup>5</sup>Water Column**

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (for example toxic and non-toxic contamination<sub>6</sub>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to recover environmental quality to levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (for example acoustic).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically exploited **fish populations** (target and bycatch species) at/to levels corresponding to populationsizes above safe biological limits with special attention also given to **deep water elasmobranch species**, including threatened and/or declining species.
- b. Benthopelagic habitats and associated communities to levels characteristic of natural ecosystems.

#### **Benthos**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate to levels characteristicof natural ecosystems:

- a. The **epibenthos** and its hard and soft sediment habitats, including threatened and/or declining species and habitats such as seamounts and coral gardens.
- b. The **infauna of the soft sediment benthos**, including threatened and/or declining species and habitats.
- c. The habitats associated with seamounts.

#### Species and habitats of concern

|         | OSPAR Listed features  | Other features of special concern                    |
|---------|------------------------|--|
|         | Orange roughy          |  |
|         | Blue whale             | Cetaceans  |
| Species | Leatherback turtle     | Deep water sharks                                    |
| Species | Portuguese dogfish     | Oceanic seabirds like Cory's Shearwater (Calonectris |
|         | Gulper shark           | diomedia)  |
|         | Leafscale gulper shark |  |

<sup>&</sup>lt;sup>5</sup> Specific Conservation Objectives shall relate to a particular feature and define the conditions required to satisfy the general conservation objectives. Each of these specific conservation objectives will have to be supported by more management oriented, achievable, measurable and time bound targets.

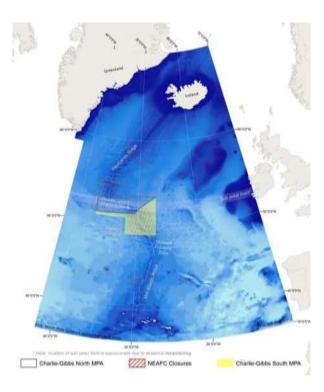
|          |   | Deepwater and epipelagic ecosystems, including their function for migratory species;  |
|----------|---|---|
| Habitats | Seamounts  Deep-sea sponge aggregations  Lophelia pertusa reefs | Habitats associated with seamount structures, including their function as recruitment and spawning areas;  Benthopelagic habitats and associated communities, |
|          | Coral Gardens   | including commercially fished species;  Hard substrate habitats and associated epibenthos, including cold water corals and sponges;                           |
|          |   | Soft sediment habitats and associated benthos, including "coral gardens" of non-scleractinian corals.   |

## **Key human activities of relevance:**

- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Military sonar

#### 2. Charlie-Gibbs South Marine Protected Area

The Charlie-Gibbs South Marine Protected Area in an area of 145,420 km<sup>2</sup> bounded by the following coordinates is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 49,00 º    | 32,00 º     |
| 51,00 º    | 32,00 º     |
| 51,00 º    | 37,00 º     |
| 51,40 º    | 37,00 º     |
| 51,40 º    | 35,34 º     |
| 51,50 º    | 30,70 º     |
| 51,64 º    | 30,44 º     |
| 51,91 º    | 30,02 º     |
| 52,20 º    | 29,77 º     |
| 53,50 º    | 27,00 º     |
| 49,00 º    | 27,00 º     |
| 49,00 º    | 32,00 º     |

### **Objectives:**

### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity and natural quality of the functions and biodiversity of the various ecosystems of the Charlie-Gibbs South MPA so that they are the result of natural environmental quality and ecological processes.<sup>7</sup>

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization, and adequate regulations, in conformity with UNCLOS. Best available scientific knowledge and the precautionary principle form the basis for conservation.

#### **General Conservation Objectives**

- a. To protect and conserve the range of habitats and ecosystems including the water column of the Charlie-Gibbs South MPA for resident, visiting and migratory species as well as the marine communities associated with key habitats.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats.
- c. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions including the productivity of the ecosystems.
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting high

<sup>&</sup>lt;sup>6</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>7</sup> Recognizing that species abundances and community composition will change over time due to natural processes.

natural biodiversity.

e. To provide a refuge for wildlife within which there is minimal human influence and impact.

#### Specific Conservation Objectives Water Column

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>8</sup>) from levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (e.g. so that the introduction of energy, including underwater noise, are at levels that do not adversely affect the marine environment).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically harvested fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>9</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish, Leafscale gulper shark and Gulper shark.
- b. Benthopelagic habitats and associated communities.

#### **Benthos**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. The epibenthos and its hard and soft sediment habitats, including threatened and/or declining species and habitats such as seamounts, deep-sea sponge aggregations, *Lophelia pertusa* reefs and coral gardens.
- b. The infauna of the soft sediment benthos, including threatened and/or declining species and habitats.
- c. The habitats associated with ridge structures.

#### Species and habitats of concern

OSPAR Listed features
Orange roughy
Blue whale
Leatherback turtle
Portuguese dogfish
Gulper shark
Leafscale gulper shark
Other features of special concern
Other features of special concern

This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>9</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

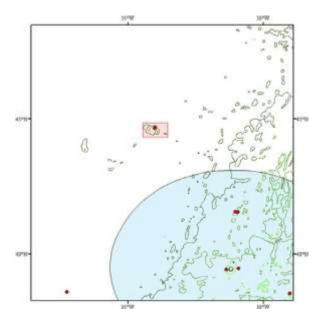
|   |  | Deepwater and epipelagic ecosystems, including their function for migratory species;                   |
|---|--|--|
| Seamounts Deep Sea Sponge Aggregations Lophelia pertusa Reefs Coral Gardens | Seamounts  | Habitats associated with ridge structures, including their function as recruitment and spawning areas; |
|   | Benthopelagic habitats and associated communities, including commercially fished species;            |  |
|   | · · ·  | Hard substrate habitats and associated epibenthos, including cold water corals and sponges;            |
|   | Soft sediment habitats and associated benthos, including "coral gardens" of nonscleractinian corals; |  |
|   |  | The meandering sub-polar frontal ecosystem.  |

## **Key human activities of relevance:**

- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the
- water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Underwater noise

#### 3. Altair Seamount High Seas Marine Protected Area

The Altair Seamount High Seas Marine Protected Area in an area of approximately 4409 km<sup>2</sup> of the high seas bounded by the following coordinates<sup>10</sup> is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 44.86º     | 34.46⁰      |
| 44.86º     | 33.54⁰      |
| 44.32º     | 33.54º      |
| 44.32      | 34.46⁰      |

The boundaries of the Marine Protected Area in this Decision may be reviewed by the OSPAR Commission, taking into account progress made in establishing the outer limits of the extended continental shelf of Portugal in accordance with Article 76 of, and Annex II to, UNCLOS.

#### **Objectives:**

The conservation vision and general and specific conservation objectives contained in this Annex were endorsed by the OSPAR Commission in 2009 for the entire area of the Altair Seamount. They should be taken into account when implementing the programmes and measures set out the Recommendation only in so far as they are related to the area of the Altair Seamount High Seas MPA. Therefore, the references to the benthic habitats and sedentary species are included for informative reasons only.

#### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity of the functions and biodiversity of the various ecosystems of the Altair Seamount so that they are the result of natural environmental quality and ecological processes.

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization, and adequate regulations in conformity with UNCLOS. Best available scientific knowledge and the precautionary principle form the basis for conservation.

#### **General Conservation Objectives**

- a. To protect and conserve the range of habitats and ecosystems including the water column of the Altair Seamount for resident, visiting and migratory species as well as the marine communities associated with key habitats.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain

<sup>&</sup>lt;sup>10</sup> All coordinates are in decimal degrees on the WGS84 datum.

the natural richness and resilience of the ecosystems and habitats, and to enable populations of species, both known and unknown, to maintain or recover natural population densities and population age structures.

- c. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions including the productivity of the ecosystems.
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting high natural biodiversity.
- e. To provide a refuge for wildlife within which there is minimal human influence and impact.

#### **Specific Conservation ObjectivesWater Column**

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>11</sup>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to recover environmental quality to levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (e.g. so that the introduction of energy, including underwater noise, is at levels that do not adversely affect the marine environment).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically exploited fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>12</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish, Leafscale gulper shark and Gulper shark.
- b. Benthopelagic habitats and associated communities to levels characteristic of natural ecosystems.

### Benthos

To protect, maintain and, where in the past impacts have occurred, restore where appropriate to levels characteristic of natural ecosystems:

- a. The epibenthos and its hard and soft sediment habitats, including threatened and/or declining species and habitats such as seamounts, deep-sea sponge aggregations, coral reefs and coral gardens.
- b. The infauna of the soft sediment benthos, including threatened and/or declining species and habitats.
- c. The habitats associated with seamount structures.

<sup>&</sup>lt;sup>11</sup> This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>12</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

# Species and habitats of concern

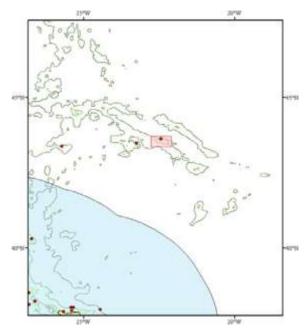
|          | OSPAR Listed features        | Other features of special concern  |
|----------|------------------------------|--|
| Species  | Orange roughy                |  |
|          | Blue whale                   |  |
|          | Leatherback turtle           | Cetaceans  |
|          | Loggerhead turtle            | Deep water sharks  |
|          | Portuguese dogfish           | Oceanic seabirds (e.g. Cory's Shearwater ( <i>Calonectris</i>  |
|          | Gulper shark                 | diomedea)  |
|          | Leafscale gulper shark       |  |
|          |                              | Deepwater and epipelagic ecosystems, including their function for migratory species;                 |
| Habitats | Seamounts                    | Habitats associated with seamounts, including their function as recruitment and spawning areas;      |
|          | Deep Sea Sponge Aggregations | Benthopelagic habitats and associated communities,   |
|          | Lophelia pertusa Reefs       | including commercially fished species;   |
|          | Coral Garden                 | Hard substrate habitats and associated epibenthos, including cold water corals and sponges;          |
|          |                              | Soft sediment habitats and associated benthos, including "coral gardens" of non-scleractinian corals |

## **Key human activities of relevance:**

- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Military sonar

### 4. Antialtair Seamount High Seas Marine Protected Area

The Antialtair Seamount High Seas Marine Protected Area in an area of approximately 2208 km<sup>2</sup> of the high seas bounded by the following coordinates<sup>13</sup> is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 43.82º     | 22.78º      |
| 43.829     | 22.109      |
| 43.36⁰     | 22.10º      |
| 43.36º     | 22.78º      |

The boundaries of the Marine Protected Area in this Decision may be reviewed by the OSPAR Commission, taking into account progress made in establishing the outer limits of the extended continental shelf of Portugal in accordance with Article 76 of, and Annex II to, UNCLOS.

#### **Objectives:**

The conservation vision and general and specific conservation objectives contained in this Annex were endorsed by the OSPAR Commission in 2009 for the entire area of the Antialtair Seamount. They should be taken into account when implementing the programmes and measures set out the Recommendation only in so far as they are related to the area of the Antialtair Seamount High Seas MPA. Therefore, the references to the benthic habitats and sedentary species are included for informative reasons only.

#### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity of the functions and biodiversity of the various ecosystems of the Antialtair Seamount so that they are the result of natural environmental quality and ecological processes.<sup>14</sup>

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to adequate regulations, good governance and sustainable utilization. Best available scientific knowledge and the precautionary principle form the basis for conservation.

### General Conservation Objectives 15

- a. To protect and conserve the range of habitats and ecosystems including the water column of the Antialtair Seamount for resident, visiting and migratory species as well as the marine communities associated with key habitats.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain

<sup>&</sup>lt;sup>13</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>14</sup> Recognizing that species abundances and community composition will change over time due to natural processes.

<sup>&</sup>lt;sup>15</sup> It is recognized that climate change may have effects in the area, and that the MPA may serve as a reference site to studythese effects.

the natural richness and resilience of the ecosystems and habitats, and to enable populations of species, both known and unknown, to maintain or recover natural population densities and population age structures.

- c. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions including the productivity of the ecosystems.
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting high natural biodiversity.
- e. To provide a refuge for wildlife within which there is minimal human influence and impact.

#### **Specific Conservation ObjectivesWater Column**

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>16</sup>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to recover environmental quality to levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (e.g. so that the introduction of energy, including underwater noise, is at levels that do not adversely affect the marine environment).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically exploited fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>17</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish, Leafscale gulper shark and Gulper shark.
- b. Benthopelagic habitats and associated communities to levels characteristic of natural ecosystems.

#### **Benthos**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate to levels characteristic of natural ecosystems:

- a. The epibenthos and its hard and soft sediment habitats, including threatened and/or declining species and habitats such as seamounts, deep-sea sponge aggregation, coral reefs and coral gardens.
- b. The infauna of the soft sediment benthos, including threatened and/or declining species and habitats.
- c. The habitats associated with seamounts.

<sup>&</sup>lt;sup>16</sup> This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>17</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

### Species and habitats of concern

|         | OSPAR Listed features  | Other features of special concern  |
|---------|--|--|
| Species | Orange roughy Blue whale <sup>18</sup> Leatherback turtle Portuguese dogfish Gulper shark Leafscale gulper shark | Cetaceans Deep water sharks Oceanic seabirds like Cory's Shearwater  |
| Habitat | Seamounts Deep Sea Sponge Aggregations Lophelia pertusa Reefs Coral Gardens                                      | Deepwater and epipelagic ecosystems, including their function for migratory species; Habitats associated with seamount structures, including their function as recruitment and spawning areas; Benthopelagic habitats and associated communities, including commercially fished species; Hard substrate habitats and associated epibenthos, including cold water corals and sponges; Soft sediment habitats and associated benthos, including "coral gardens" of non-scleractinian corals; |

### Key human activities of relevance:

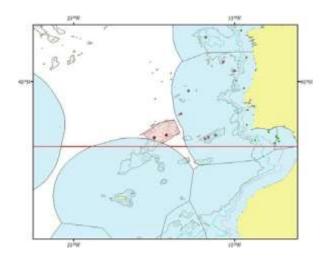
- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Military sonar

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<sup>&</sup>lt;sup>18</sup> The presence of these species is strongly suspected, based upon their known geographic distribution and habitat associations, but remains to be proven by direct observations.

### 5. Josephine Seamount High Seas Marine Protected Area

The Josephine Seamount High Seas Marine Protected Area in an area of approximately 19,370 km<sup>2</sup> of the high seas bounded by the following coordinates<sup>19</sup> is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 37.46 º    | 14.65 º     |
| 37.63 º    | 13.75 º     |
| 36.86 ⁰    | 13.42 º     |
| 36.18 ⁰    | 14.45 º     |
| 36.76 º    | 15.72 º     |
| 36.45 º    | 15.39 º     |

The boundaries of the Marine Protected Area in this Decision may be reviewed by the OSPAR Commission, taking into account progress made in establishing the outer limits of the extended continental shelf of Portugal in accordance with Article 76 of, and Annex II to, UNCLOS.

### **Objectives:**

The conservation vision and general and specific conservation objectives contained in this Annex were endorsed by the OSPAR Commission in 2009 for the entire area of the Josephine Seamount. They should be taken into account when implementing the programmes and measures set out the Recommendation only in so far as they are related to the area of the Josephine Seamount High Seas MPA. Therefore, the references to the benthic habitats and sedentary species are included for informative reasons only.

#### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity of the functions and biodiversity of the various ecosystems of the Josephine Seamount so that they are the result of natural environmental quality and ecological processes.<sup>20</sup>

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization, and adequate regulations in conformity with UNCLOS. Best available scientific knowledge and the precautionary principle form the basis for conservation.

#### General Conservation Objectives 21

a. To protect and conserve the range of habitats and ecosystems including the water column of the Josephine Seamount for resident, visiting and migratory species as well as the marine communities

<sup>&</sup>lt;sup>19</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>20</sup> Permanent footnote: Recognizing that species abundances and community composition will change over time due to natural processes.

<sup>&</sup>lt;sup>21</sup> It is recognized that climate change may have effects in the area, and that the MPA may serve as a reference site to studythese effects.

- associated with key habitats.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats, and to enable populations of species, both known and unknown, to maintain or recover natural population densities and population age structures.
- c. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions including the productivity of the ecosystems.
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting high natural biodiversity.
- e. To provide a refuge for wildlife within which there is minimal human influence and impact.

#### **Specific Conservation ObjectivesWater Column**

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>22</sup>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to recover environmental quality to levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (e.g. acoustic).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically exploited fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>23</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish, Leafscale gulper shark and Gulper shark.
- b. Benthopelagic habitats and associated communities to levels characteristic of natural ecosystems.

#### **Benthos**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate to levels characteristic of natural ecosystems:

- a. The epibenthos and its hard and soft sediment habitats, including threatened and/or declining species and habitats such as seamounts and coral gardens.
- b. The infauna of the soft sediment benthos, including threatened and/or declining species and habitats.
- c. The habitats associated with seamounts.

<sup>&</sup>lt;sup>22</sup> This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>23</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

# Species and habitats of concern

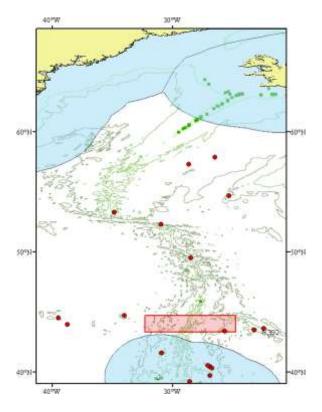
|          | OSPAR Listed features   | Other features of special concern   |
|----------|---|---|
|          | Orange roughy   |   |
|          | Blue whale  | Cetaceans   |
| Species  | Leatherback turtle  | Deep water sharks   |
| Species  | Portuguese dogfish  | Oceanic seabirds  |
|          | Gulper shark  |   |
|          | Leafscale gulper shark  |   |
|          |   | Deepwater and epipelagic ecosystems, including their function for migratory species;                  |
| Habitats | Seamounts  Deep Sea Sponge Aggregations  Lophelia pertusa Reefs | Habitats associated with seamounts, including their function as recruitment and spawning areas;       |
|          |   | Benthopelagic habitats and associated communities, including commercially fished species;             |
|          | Coral Gardens   | Hard substrate habitats and associated epibenthos, including cold water corals and sponges;           |
|          |   | Soft sediment habitats and associated benthos, including "coral gardens" of non-scleractinian corals. |

# Key human activities of relevance:

- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Military sonar

#### 6. MAR North of the Azores High Seas Marine Protected Area

The Mid-Atlantic Ridge North of the Azores High Seas Marine Protected Area in an area of approximately 93,568 km<sup>2</sup> of the high seas bounded by the following coordinates<sup>24</sup> is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 43.30º     | 24.80º      |
| 43.30º     | 32.30º      |
| 44.70º     | 32.30⁰      |
| 44.70º     | 24.80⁰      |

The boundaries of the Marine Protected Area in this Decision may be reviewed by the OSPAR Commission, taking into account progress made in establishing the outer limits of the extended continental shelf of Portugal in accordance with Article 76 of, and Annex II to, UNCLOS.

#### **Objectives:**

The conservation vision and general and specific conservation objectives contained in this Annex were endorsed by the OSPAR Commission in 2009 for the entire area of the MAR North of the Azores. They should be taken into account when implementing the programmes and measures set out in the Recommendation only in so far as they are related to the area of the MAR North of the Azores High Seas MPA. Therefore, the references to the benthic habitats and sedentary species are included for informative reasons only.

#### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity of the functions and biodiversity of the various ecosystems of the MAR North of the Azores so that they are the result of natural environmental quality and ecological processes.<sup>25</sup>

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization, and adequate regulations in conformity with UNCLOS. Best available scientific knowledge and the precautionary principle form the basis for conservation.

<sup>&</sup>lt;sup>24</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>25</sup> Recognizing that species abundances and community composition will change over time due to natural processes.

#### General Conservation Objectives <sup>26</sup>

- a. To protect and conserve the range of habitats and ecosystems including the water column of the MAR North of the Azores for resident, visiting and migratory species as well as the marine communities associated with key habitats.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats, and to enable populations of species, both known and unknown, to maintain or recover natural population densities and population age structures.
- c. To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions including the productivity of the ecosystems.
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting high natural biodiversity.
- e. To provide a refuge for wildlife within which there is minimal human influence and impact.

#### **Specific Conservation Objectives**

#### Water Column

- a. To prevent deterioration of the environmental quality of the bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>27</sup>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to recover environmental quality to levels characteristic of the ambient ecosystems.
- b. To prevent other physical disturbance (e.g. so that the introduction of energy, including underwater noise, is at levels that do not adversely affect the marine environment).
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations.

#### **Benthopelagic Layer**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate:

- a. Historically exploited fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>28</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish, Leafscale gulper shark and Gulper shark.
- b. Benthopelagic habitats and associated communities to levels characteristic of natural ecosystems.

#### **Benthos**

To protect, maintain and, where in the past impacts have occurred, restore where appropriate to levels characteristic of natural ecosystems:

a. The epibenthos and its hard and soft sediment habitats, including threatened and/or declining

<sup>&</sup>lt;sup>26</sup> It is recognized that climate change may have effects in the area, and that the MPA may serve as a reference site to studythese effects.

<sup>&</sup>lt;sup>27</sup> This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>28</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

- speciesand habitats such as seamounts, deep-sea sponge aggregations, coral reefs and coral gardens.
- b. The infauna of the soft sediment benthos, including threatened and/or declining species and habitats.
- c. The habitats associated with mid-ocean ridges and seamount structures.

### Species and habitats of concern

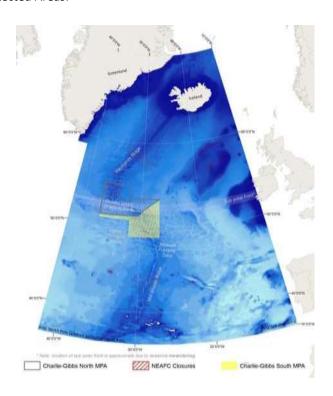
|         | OSPAR Listed features   | Other features of special concern  |
|---------|---|--|
|         |   | Cetaceans;   |
|         | Orange roughy   | Deep water sharks;   |
| Species | Portuguese dogfish  | Pelagic fish (e.g. blue shark ( <i>Prionace glauca</i> ), sword-fish ( <i>Xiphias gladius</i> );             |
|         | Leafscale gulper shark  Loggerhead turtle juvenilles            | Mesopelagic and bathypelagic fish stocks (e.g. Black scabbardfish ( <i>Aphanopus carbo</i> ), Orange roughy; |
|         |   | Oceanic seabirds like Cory Shearwater  |
|         |   | Deepwater and epipelagic ecosystems, including their function for migratory species;                         |
|         | Seamounts  Deep Sea Sponge Aggregations  Lophelia pertusa Reefs | Habitats associated with seamounts, including their function as recruitment and spawning areas;              |
| Habitat |   | Benthopelagic habitats and associated communities, including commercially fished species;                    |
|         | Coral Gardens   | Hard substrate habitats and associated epibenthos, including cold water corals and sponges;                  |
|         |   | Soft sediment habitats and associated benthos, including "coral gardens" of non-scleractinian corals         |

### **Key human activities of relevance:**

- Deep sea and high seas fishing using fixed and mobile gears (both at the seabed and in the water column)
- Vessel traffic
- Seabed mining or other resource exploitation
- Bioprospecting
- Cable laying
- Military sonar

#### 7. Charlie-Gibbs North High Seas Marine Protected Area

The Charlie-Gibbs North High Seas Marine Protected Area is an area of high seas of approximately 177,700 km<sup>2</sup> bounded by the following coordinates<sup>29</sup> and is established as a component of the OSPAR Network of Marine Protected Areas:



| Latitude N | Longitude W |
|------------|-------------|
| 55,00 º    | 37,00 º     |
| 55,00 º    | 32,00 º     |
| 53,50 º    | 32,00 º     |
| 53,50 º    | 27,00 º     |
| 52,20 º    | 29,77 º     |
| 51,91 º    | 30,02 º     |
| 51,64 º    | 30,44 º     |
| 51,50 º    | 30,70 º     |
| 51,40 º    | 35,34 º     |
| 51,40 º    | 37,00 º     |
| 55,00 º    | 37,00 º     |

#### **Objectives:**

#### **Conservation Vision**

Maintenance and, where appropriate, restoration of the integrity and natural quality of the functions and biodiversity of the various ecosystems of the Charlie-Gibbs North High Seas Marine Protected Area so that they are the result of natural environmental quality and ecological processes.

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area subject to good governance, sustainable utilization, and adequate regulations, in accordance with UNCLOS. Best available scientific knowledge and the precautionary principle form the basis for conservation.

### **General Conservation Objectives**,30

- a. To protect and conserve the range of habitats and ecosystems including the water column of the Charlie-Gibbs North High Seas Marine Protected Area for resident, visiting and migratory species as well as the marine communities associated with key habitats;
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats;
- To prevent degradation of, and damage to, species, habitats and ecological processes, in order to maintain the structure and functions - including the productivity - of the ecosystems;
- d. To restore the naturalness and richness of key ecosystems and habitats, in particular those hosting

<sup>&</sup>lt;sup>29</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>30</sup> It is recognized that climate change may have effects in the area, and that the Charlie-Gibbs North High Seas Marine Protected Area may serve as a reference site to study these effects

high natural biodiversity;

To provide a refuge for wildlife within which there is minimal human influence and impact.

#### Specific Conservation Objectives<sup>31</sup>

#### Water column

- a. To prevent deterioration of the environmental quality of the, bathypelagic and epipelagic water column (e.g. toxic and non-toxic contamination<sup>32</sup>) from levels characteristic of the ambient ecosystems, and where degradation from these levels has already occurred, to restore, where practicable, environmental quality to levels characteristic of the ambient ecosystems;
- b. To limit other physical disturbance (e.g. so that the introduction of energy, including underwater noise, are at levels that do not adversely affect the marine environment);
- c. To protect, maintain and, where in the past impacts have occurred, restore where appropriate the epipelagic and bathypelagic ecosystems, including their functions for resident, visiting and migratory species, such as: cetaceans, and mesopelagic and bathypelagic fish populations;
- d. To protect, maintain and, where in the past impacts have occurred, restore where appropriate:
  - i. historically harvested fish populations (target and bycatch species) at/to levels corresponding to population sizes above safe biological limits<sup>33</sup> with special attention also given to deep water elasmobranch species, including threatened and/or declining species, such as Portuguese dogfish,Leafscale gulper shark and Gulper shark;
  - ii. benthopelagic habitats and associated communities<sup>34</sup>;

### Species and habitats of concern

|          | OSPAR Listed features  | Other features of special concern   |
|----------|------------------------|---|
|          | Orange roughy          |   |
|          | Blue whale             |   |
|          | Leatherback turtle     |   |
| Species  | Portuguese dogfish     |   |
|          | Gulper shark           |   |
|          | Leafscale gulper shark |   |
|          |                        | Deepwater and epipelagic ecosystems, including their function for migratory species;                    |
| Habitats |                        | Benthopelagic habitats and associated communities <sup>35</sup> , including commercially fished species |

#### **Key human activities of relevance:**

- Deep sea and high seas fishing using fixed and mobile gears (in the water column)
- Vessel traffic
- Bioprospecting
- Military sonar

<sup>&</sup>lt;sup>31</sup> Specific Conservation Objectives shall relate to a particular feature and define the conditions required to satisfy the general conservation objectives. Each of these specific conservation objectives will have to be supported by more management oriented, achievable, measurable and time bound targets.

<sup>&</sup>lt;sup>32</sup> This includes synthetic compounds (e.g. PCBs and chemical discharge), solid synthetic waste and other litter (e.g. plastic) and non-synthetic compounds (e.g. heavy metals and oil).

<sup>&</sup>lt;sup>33</sup> "Safe biological limits" used in the following context: "Populations are maintained above safe biological limits by ensuring the long-term conservation and sustainable use of marine living resources in the deep-seas and preventing significant adverse impacts on Vulnerable Marine Ecosystems (FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas, 2008).

<sup>&</sup>lt;sup>34</sup> This does not include sedentary species.

<sup>35</sup> This does not include sedentary species.

#### 8. North Atlantic Current and Evlanov Sea basin MPA

The North Atlantic Current and Evlanov Sea basin MPA is an area of 595,196 km<sup>2</sup> bounded by the following coordinates<sup>36</sup> and is established as a component of the OSPAR Network of Marine Protected Areas:

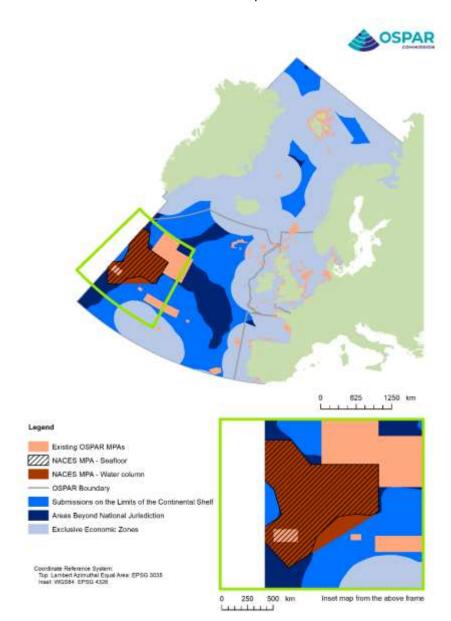


Table 1. NACES MPA in the high seas

| Point | Longitude | Latitude |
|-------|-----------|----------|
| 1     | -39.681   | 53.122   |
| 2     | -37.979   | 50.996   |
| 3     | -31.998   | 50.994   |
| 4     | -31.999   | 46.765   |
| 5     | -39.916   | 41.911   |
| 6     | -42.000   | 44.180   |
| 7     | -42.000   | 45.492   |
| 8     | -40.506   | 46.504   |
| 9     | -41.173   | 48.762   |
| 10    | -42.001   | 49.588   |
| 11    | -42.000   | 53.118   |
| 12    | -39.681   | 53.122   |

Table 2. NACES MPA in the Area

| Point | Longitude | Latitude |
|-------|-----------|----------|
| 1     | -39.681   | 53.122   |
| 2     | -37.979   | 50.996   |
| 3     | -31.998   | 50.994   |
| 4     | -31.999   | 46.765   |
| 5     | -32.810   | 46.497   |
| 6     | -33.990   | 46.642   |
| 7     | -35.559   | 46.391   |
| 8     | -37.425   | 44.701   |
| 9     | -37.946   | 43.119   |
| 10    | -39.916   | 41.911   |
| 11    | -42.000   | 44.180   |
| 12    | -42.000   | 45.492   |
| 13    | -40.506   | 46.504   |
| 14    | -41.173   | 48.762   |
| 15    | -42.001   | 49.588   |
| 16    | -42.000   | 53.118   |
| 17    | -39.681   | 53.122   |

#### **Objectives:**

#### **Conservation vision**<sup>37</sup>:

Maintenance and, where appropriate, restoration of seabird populations, marine biodiversity and the integrity of the various ecosystems and their functions and processes within the North Atlantic Current and Evlanov Sea basin MPA (NACES MPA).

<sup>&</sup>lt;sup>36</sup> All coordinates are in decimal degrees on the WGS84 datum.

<sup>&</sup>lt;sup>37</sup> The conservation vision describes a desired long-term conservation condition and function for the ecosystems in the entire MPA. The vision aims to encourage relevant stakeholders to collaborate and contribute to reach objectives set for the area.

#### Method to achieve the vision:

Cooperation between competent authorities, stakeholder participation, scientific progress and public learning are essential prerequisites to realize the vision and to establish a Marine Protected Area at this site subject to adequate regulations, good governance and sustainable utilization. Long-term research and monitoring provide a detailed understanding of the biodiversity, ecosystem processes and oceanography related to seabirds and to the marine ecosystems of the Site. Best available scientific knowledge and the precautionary principle form the basis for conservation.

#### General conservation objectives<sup>38</sup>, <sup>39</sup>

- a. To protect and conserve the seabirds, marine biodiveirsty, habitats, ecosystems, and their processes and functions within the North Atlantic Current and Evlanov Sea basin MPA.
- b. To prevent loss of biodiversity, and promote its recovery where practicable, so as to maintain the natural richness and resilience of the ecosystems and habitats to enable populations of seabird species to maintain or recover natural population densities.
- c. To prevent degradation of, and damage to, habitats and ecological processes including the bentho-pelagic coupling, nutrient fluxes, and connectivity, in order to maintain the structure and functions of marine ecosystems, in the North Atlantic Current and Evlanov Sea basin MPA.
- d. To provide a refuge for seabirds, to **maintain** migration corridors and freedom of movement for highly migratory and wide-ranging species, and to **protect** seafloor habitats including seamounts and abyssal plains from human activities that would have negative impacts on biodiversity and ecosystems.
- e. To increase ecological understanding of the ecosystem and inform the effective management of the North Atlantic Current and Evlanov Sea basin MPA.

#### Specific conservation objectives:40

#### Pelagic wide-ranging and/or migratory species

- a. To maintain or restore populations of pelagic seabirds and other pelagic wide-ranging and/or migratory species, including cetaceans, marine reptiles, cephalopods and fish, particularly globally and/or regionally threatened species using the Site (see Table 1):
  - i. *direct* current and emerging pressures and human activities negatively affecting the seabirds and the other species, including fisheries (incidental by-catch), disturbance from shipping and extractive activities, and acute pollution, occurring in the North Atlantic Current and Evlanov Sea basin MPA.
  - ii. *indirect* current and emerging pressures and human activities negatively affecting the seabirds and other species, including fisheries (prey removal), disturbance from shipping and extractive activities, and pollution, occurring in the North Atlantic Current and Evlanov Sea basin MPA.
- b. To conserve (and restore where appropriate) the pelagic ecosystems, including their functions, biodiversity, processes and trophic linkages, in order to support the resident, visiting and migratory species using the Site see table 1.
- c. To prevent deterioration of the environmental quality of the North Atlantic Current and Evlanov Sea basin MPA from levels characteristic of the ambient ecosystems, and where degradation from these levels occur, if applicable,

<sup>&</sup>lt;sup>38</sup> Conservation objectives are meant to realize the vision. Conservation objectives are related to the entire MPA or, if it is decided to subdivide, for a zone or subdivision of the area, respectively

<sup>&</sup>lt;sup>39</sup> It is recognised that climate change may have effects in the area, and that the MPA may serve as a reference site to study these effects <sup>40</sup> Specific Conservation Objectives shall relate to a particular feature and define the conditions required to satisfy the general conservation objectives. Each of these specific conservation objectives will have to be supported by more management oriented, achievable, measurable and time bound targets.

to recover environmental quality to levels characteristic of the ambient ecosystems.

#### Benthic habitats and species

- a. To conserve the seafloor features occurring at the Site that are essential to support integrity of functions of the marine ecosystems, namely, abyssal plains, abyssal hills, basins, fracture zones, pillow lava, knolls, and seamounts.
- b. To protect, maintain, and restore where appropriate:
  - i. The benthic organisms and biogenic habitats, including threatened and/or declining species and habitats such as deep-sea sponge aggregations, and coral gardens.
  - ii. The habitats listed in Table 1, including abyssal plains, seamounts and deep-sea elasmobranchs spawning grounds.

The list of pelagic and benthic species and habitats considered under the specific conservation objectives is presented in Table 1 below

It is recognized that Table 1 includes species that are subject to management by relevant international organisations and bodies. Where the OSPAR Commission considers that action is desirable in relation to such a question, it shall draw that question to the attention of the authority or international body competent for that question. The inclusion of such species in this list must be read in this context.

**Table 1.**<sup>41</sup> List of habitats and resident, visiting and migratory species of ecological significance in NACES MPA. Note that species and habitats that are also included in the OSPAR List of threatened and/or declining species are indicated with an X in the right-hand column. Table ordered alphabetically by the scientific name within taxonomic groups. seabird species considered under the specific conservation objectives of the North Atlantic Current and Evlanov Sea basin MPA.

| Common name                    | Scientific name                     | Species listed as threatened and/or declining by OSPAR |
|--------------------------------|-------------------------------------|--|
|                                | Seabirds                            |  |
| Razorbill                      | Alca torda                          |  |
| Little auk                     | Alle alle                           |  |
| Bulwer's petrel                | Bulweria buwerii                    |  |
| Cory's shearwater              | Calonectris borealis                |  |
| Atlantic puffin                | Fratercula arcitca                  |  |
| Northern fulmar                | Fulmarus glacialis                  |  |
| Leach's storm petrel           | Hydrobates leucorhous <sup>42</sup> |  |
| Bermuda petrel                 | Pterodroma cahow                    |  |
| Desertas petrel                | Pterodroma deserta                  |  |
| Zino's petrel                  | Pterodroma madeira                  |  |
| Great shearwater               | Ardena gravis <sup>43</sup>         |  |
| Sooty shearwater               | Puffinus griseus                    |  |
| Macaronesian shearwater        | Puffinus baroli                     | X <sup>44</sup>  |
| Manx shearwater                | Puffinus puffinus                   |  |
| Black-legged kittiwake         | Rissa tridactyla                    | X  |
| Long-tailed jaeger             | Stercorarius Ingicaudus             |  |
| Parasitic jaeger <sup>45</sup> | Stercorarius parasiticus            |  |

<sup>&</sup>lt;sup>41</sup> This table includes species that are subject to management by relevant international organisations and bodies. Where the OSPAR Commission considers that action is desirable in relation to such a question, it shall draw that question to the attention of the authority or international body competent for that question. The inclusion of such species in this list must be read in this context.

<sup>&</sup>lt;sup>42</sup> Synonymised as *Oceanodroma leucorhoa* (WoRMS, 2003)

<sup>&</sup>lt;sup>43</sup> Synonymised as *Puffinus gravis* (WoRMS, 2023)

<sup>&</sup>lt;sup>44</sup> OSPAR listed Little shearwater, Puffinus assimilis baroli, in 2003, the taxonomic grouping of the species has recently been reviewed and was referred to also as Audobons's shearwater, Puffinus iherminieri baroli. In 2021 the OSPAR List (Agreement 2008-6) was updated to change the name to Macaronesian shearwater (Puffinus baroli) which is used in this nomination proforma. The previously used names may feature in results presented in the nomination forma that precede 2021.

<sup>&</sup>lt;sup>45</sup> Added to list March 2023 based on Harrison et al. (2021) tracking data

| South polar skua                     | Catharacta maccormicki <sup>46</sup>      |                 |
|--------------------------------------|---|-----------------|
| Arctic tern                          | Sterna paradisaea                         |                 |
| Great skua                           | Catharacta skua <sup>47</sup>             |                 |
| Common murre                         | Uria aalgae                               |                 |
|                                      | Uria lomvia                               | V               |
| Thick-billed Murre                   |   | X               |
| Sabine's gull                        | Xema sabini                               |                 |
|                                      | Cetaceans                                 |                 |
| Sei whale                            | Balaenoptera borealis                     |                 |
| Blue whale                           | Balaenoptera musculus                     | X               |
| Fin whale                            | Balaenoptera physalus                     |                 |
| Short-beaked dolphin                 | Delphinus delphis                         |                 |
| Pilot whale                          | Gobicephala melas                         |                 |
| Risso's dolphin                      | Grampus griseus                           |                 |
| Northern Bottlenose Whale            | Hyperoodon ampullatus                     |                 |
| White-sided dolphin                  | Lagenorhynchus acutus                     |                 |
| Humpback whale                       | Megaptera novaeangeliae                   |                 |
| Sperm whale                          | Physeter macrocephalus                    |                 |
| Harbour porpoise                     | Phocoena phocoena                         | X <sup>48</sup> |
| Striped dolphin                      | Stenella coeruleoalba                     |                 |
|                                      | Marine reptiles                           |                 |
| Loggerhead turtle                    | Caretta caretta                           | Х               |
| Green sea turtle                     | Chelonia mydas                            |                 |
| Leatherback turtle                   | Dermochelys coriacea                      | X               |
| Hawksbill turtle                     | Eretmochelys imbricata                    |                 |
| Kemp's Ridley                        | Lepidochelys kempii                       |                 |
| Nemp 5 Maley                         | Fish                                      |                 |
| Thorny skate                         | Amblyraja radiata                         |                 |
| European eel                         | Anguilla anguilla                         | X <sup>49</sup> |
| American eel                         | Anguilla rostrata                         | ^               |
|                                      | Cetorhinus maximus                        | X               |
| Basking shark Grenadiers             |   | Λ               |
|                                      | Coryphaenoides spp.                       | V               |
| Atlantic cod                         | Gadus morhua                              | X               |
| Shortfin mako shark                  | Isurus oxyrinchus                         |                 |
| Mesopelagic fish (>100 species)      | Full list of species of mesopelagic fish  |                 |
|                                      | available in Annex 10 of the              |                 |
|                                      | Background Document of the Site,          |                 |
|                                      | available through ospar.org               |                 |
| Ocean sunfish                        | Mola mola                                 |                 |
| Blue shark                           | Prionace glauca                           |                 |
| Scalloped hammerhead                 | Sphyrna lewini                            |                 |
| Bigeye tuna                          | Thunnus obesus                            |                 |
| Bluefin tuna                         | Thunnus thynnus                           | X               |
|                                      | Cephalopods                               |                 |
| Paralarval cephalopods (>25 species) | Full list of cephalopod species available |                 |
|                                      | in Annex 9 of the Background              |                 |
|                                      | Document of the Site, available           |                 |
|                                      | through ospar.org                         |                 |
| Dumbo octopus                        | Grimpoteuthis sp.                         |                 |
| Atlantic gonate squid                | Gonatus steenstrupi                       |                 |
| Atlantic cranch squid                | Teuthowenia megalops                      |                 |

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<sup>&</sup>lt;sup>46</sup> Synonymised as *Stercorarius maccormicki* (WoRMS, 2023)

<sup>&</sup>lt;sup>47</sup> Synonymised as *Stercorarius skua* (WoRMS, 2023)

<sup>&</sup>lt;sup>48</sup> Harbour porpoise- listed threatened and/or declining by OSPAR in 2003 in Regions II, III, and listed as occurring in All OSPAR Regions.

<sup>&</sup>lt;sup>49</sup> European eel – listed threatened and/or declining by OSPAR in 2008 in Regions I, II, III, IV. European eel is listed as present in Regions I, II, III and IV, however, OBIS occurrence data shows presence of the species within the Site, it is therefore included in this nomination proforma.

| Habitats                               |  |   |  |
|--|--|---|--|
| Abyssal plains                         |  |   |  |
| Abyssal hills                          |  |   |  |
| Basins                                 |  |   |  |
| Coral gardens                          |  | X |  |
| Deep-sea elasmobranch spawning grounds |  |   |  |
| Deep-sea sponge aggregations           |  | X |  |
| Escarpments                            |  |   |  |
| Fracture zones                         |  |   |  |
| Knolls                                 |  |   |  |
| Northwest AtlanticMid-Ocean Channel    |  |   |  |
| Pillow lava                            |  |   |  |
| Ridges                                 |  |   |  |
| Seamounts                              |  | X |  |

# Links to Relevant supporting documentation

For the designation and management of the selected areas

| MPA                        |       | Title   | Link                                   |
|----------------------------|-------|---|--|
|                            | EN    | Background Document on the Milne<br>Seamount Complex  | http://www.ospar.org/documents?v=7253  |
|                            | EN/FR | OSPAR Decision 2010/1 on the Establishment of the Milne Seamount Complex Marine Protected Area                    | http://www.ospar.org/documents?d=32821 |
|                            |       | Décision OSPAR 2010/1 sur la création de la zone marine protégée du Complexe du mont sous-marin Milne             | http://www.ospar.org/documents?d=32827 |
| Milne MPA                  |       | OSPAR Recommendation 2010/12 on<br>the Management of the Milne<br>Seamount Complex Marine Protected               | http://www.ospar.org/documents?d=32833 |
|                            | EN/FR | Area  Recommandation OSPAR 2010/12 sur la gestion de la zone marine protégée du Complexe du mont sous-marin Milne | http://www.ospar.org/documents?d=32834 |
|                            | EN    | Background Document on the Charlie-<br>Gibbs Fracture Zone  | http://www.ospar.org/documents?v=7251  |
|                            | EN/FR | OSPAR Decision 2010/2 on the establishment of the Charlie-Gibbs South Marine Protected Area                       | http://www.ospar.org/documents?d=32822 |
| Charlie Gibbs<br>South MPA |       | Décision OSPAR 2010/2 sur la création<br>de la zone marine protégée Charlie-<br>Gibbs méridionale                 | http://www.ospar.org/documents?d=32828 |
|                            | EN/FR | OSPAR Recommendation 2010/13 on<br>the Management of the Charlie-Gibbs<br>South Marine Protected Area             | http://www.ospar.org/documents?d=32835 |
|                            |       | Recommandation OSPAR 2010/13 sur la gestion de la zone marine protégée Charlie Gibbs méridionale                  | http://www.ospar.org/documents?d=32836 |
|                            | EN    | Background Document on the Altair<br>Seamount Marine Protected Area   | http://www.ospar.org/documents?v=7280  |
|                            | EN/FR | OSPAR Decision 2010/3 on the Establishment of the Altair Seamount High Seas Marine Protected Area                 | http://www.ospar.org/documents?d=32823 |
| Altair High Seas<br>MPA    |       | Décision OSPAR 2010/3 sur la création<br>de la zone marine protégée du Mont<br>sous-marin Altair Haute Mer        | http://www.ospar.org/documents?d=32829 |
|                            | EN/FR | OSPAR Recommendation 2010/14 on<br>the Management of the Altair<br>Seamount High Seas Marine Protected<br>Area    | http://www.ospar.org/documents?d=32837 |
|                            |       | Recommandation OSPAR 2010/14 sur la   | http://www.ospar.org/documents?d=32838 |

|                    |       | gestion de la zone marine protégée du |  |
|--------------------|-------|---------------------------------------|--|
|                    |       | mont sous-marin Altair Haute Mer      |  |
|                    | 501   | Background Document on the Antialtair | http://www.ospar.org/documents?v=7279  |
|                    | EN    | Seamount Marine Protected Area        |  |
|                    |       | OSPAR Decision 2010/4 on the          | http://www.ospar.org/documents?d=32824 |
|                    |       | Establishment of the Antialtair       |  |
|                    |       | Seamount High Seas Marine Protected   |  |
|                    | EN/FR | Area                                  |  |
|                    |       | Décision OSPAR 2010/4 sur la création | http://www.ospar.org/documents?d=32830 |
| Antialtair High    |       | de la zone marine protégée du Mont    |  |
| Seas MPA           |       | sous-marin Antialtair Haute Mer       |  |
|                    |       | OSPAR Recommendation 2010/15 on       | http://www.ospar.org/documents?d=32839 |
|                    |       | the Management of the Antialtair      |  |
|                    |       | Seamount High Seas Marine Protected   |  |
|                    | EN/FR | Area                                  |  |
|                    |       | Recommandation OSPAR 2010/15 sur la   | http://www.ospar.org/documents?d=32840 |
|                    |       | gestion de la zone marine protégée du |  |
|                    |       | mont sous-marin Antialtair Haute Mer  |  |
|                    |       | Background Document on the            | http://www.ospar.org/documents?v=7278  |
|                    | EN    | Josephine Seamount Marine Protected   |  |
|                    |       | Area                                  |  |
|                    |       | OSPAR Decision 2010/5 on the          | http://www.ospar.org/documents?d=32825 |
|                    |       | Establishment of the Josephine        |  |
|                    |       | Seamount High Seas Marine Protected   |  |
|                    | EN/FR | Area                                  |  |
| Josephine          |       | Décision OSPAR 2010/5 sur la création | http://www.ospar.org/documents?d=32831 |
| Seamount High      |       | de la zone marine protégée du mont    |  |
| Seas MPA           |       | sous-marin Josephine en haute mer     |  |
|                    |       | OSPAR Recommendation 2010/16 on       | http://www.ospar.org/documents?d=32841 |
|                    |       | the Management of the Josephine       |  |
|                    |       | Seamount High Seas Marine Protected   |  |
|                    | EN/FR | Area                                  |  |
|                    |       | Recommandation OSPAR 2010/16 sur la   | http://www.ospar.org/documents?d=32842 |
|                    |       | gestion de la zone marine protégée du |  |
|                    |       | mont sous-marin Josephine haute mer   |  |
|                    |       | Background Document on the Mid-       | http://www.ospar.org/documents?v=7277  |
|                    | EN    | Atlantic Ridge North of the Azores    |  |
|                    |       | Marine Protected Area                 |  |
|                    |       | OSPAR Decision 2010/6 on the          | http://www.ospar.org/documents?d=32826 |
| Mid Atlantic Ridge |       | Establishment of the                  |  |
| North of the       |       | MAR North of the Azores High Seas     |  |
| Azores High Seas   | EN/FR | Marine Protected Area                 |  |
| MPA                |       | Décision OSPAR 2010/6 sur la création | http://www.ospar.org/documents?d=32832 |
|                    |       | de la zone marine protégée de la      |  |
|                    |       | dorsale médio-atlantique au Nord des  |  |
|                    |       | Açores Haute Mer                      |  |
|                    | EN/FR | OSPAR Recommendation 2010/17 on       | http://www.ospar.org/documents?d=32843 |

|                                   |         | I.,                                       |   |
|-----------------------------------|---------|---|---|
|                                   |         | the Management of the MAR North of        |   |
|                                   |         | the Azores High Seas Marine Protected     |   |
|                                   |         | Area                                      |   |
|                                   |         | Recommandation OSPAR 2010/17 sur la       | http://www.ospar.org/documents?d=32844      |
|                                   |         | gestion de la zone marine protégée de     |   |
|                                   |         | la dorsale médio-atlantique au Nord       |   |
|                                   |         | des Açores Haute Mer                      |   |
|                                   | EN      | Background Document on Charlie-Gibbs      | http://www.ospar.org/documents?v=7307       |
|                                   |         | North High Seas MPA                       |   |
|                                   |         | OSPAR Decision 2012/1 on the              | http://www.ospar.org/documents?d=32912      |
|                                   |         | establishment of the Charlie-Gibbs        |   |
|                                   | 54. /5B | North High Seas Marine Protected Area     |   |
|                                   | EN/FR   | Décision 2012/1 sur la création de l'aire | http://www.ospar.org/documents?d=32913      |
| Charlie Gibbs                     |         | marine protégée Charlie Gibbs             |   |
| North High Seas                   |         | septentrionale haute mer                  |   |
| MPA                               |         | OSPAR Recommendation 2012/1 on the        | http://www.ospar.org/documents?d=32914      |
|                                   |         | Management of the Charlie-Gibbs           |   |
|                                   |         | North High Seas Marine Protected Area     |   |
|                                   | EN/FR   | Recommandation OSPAR 2012/1 sur la        | http://www.ospar.org/documents?d=32915      |
|                                   |         | gestion de l'aire marine protégée         | nttp.//www.ospar.org/documents:d=32313      |
|                                   |         | = · · · =                                 |   |
|                                   | ENI     | Charlie-Gibbs septentrionale haute mer    | https://www.comer.com/documents2t/ 4200     |
|                                   | EN      | Background Document on North-             | https://www.ospar.org/documents?v=4388<br>5 |
|                                   |         | Atlantic Current and Evlanov Sea basin    | 3   |
|                                   |         | MPA                                       |   |
|                                   | EN      | Updated Background Document on            | https://www.ospar.org/documents?v=5143      |
|                                   |         | North-Atlantic Current and Evlanov        | 6   |
|                                   |         | Sea basin MPA                             |   |
|                                   | EN/FR   | OSPAR Decision 2021/01 on the             | https://www.ospar.org/documents?d=4630      |
|                                   |         | establishment of the                      | 8   |
|                                   |         | North Atlantic Current and Evlanov        |   |
|                                   |         | Sea basin Marine                          |   |
|                                   |         | Protected Area                            |   |
|                                   |         | Décision OSPAR 2021/01 sur la             | https://www.ospar.org/documents?d=4652      |
|                                   |         | création de l'aire marine protégée du     | 7   |
| North-Atlantic                    |         | courant Nord-Atlantique et du bassin      |   |
| Current and Evlanov Sea basin MPA |         | maritime d'Evlanov                        |   |
| Sea Dasiii WIPA                   | EN/FR   | Decision 2023/01 amending Decision        | https://www.ospar.org/documents?v=5205      |
|                                   |         | 2021/01 on the establishment of the       | <u>6</u>                                    |
|                                   |         | North Atlantic Current and Evlanov        | Consolidated text:                          |
|                                   |         | Sea basin Marine Protected Area           | https://www.ospar.org/documents?v=5205      |
|                                   |         | Décision 2023/01 amendant la              | https://www.ospar.org/documents?d=5221      |
|                                   |         | Décision 2021/01 sur la création de       | 8   |
|                                   |         | l'aire marine protégée du courant         | Consolidated text:                          |
|                                   |         | Nord Atlantique et du bassin maritime     | https://www.ospar.org/documents?d=5221      |
|                                   |         | d'Evlanov                                 | 7   |
|                                   | EN/FR   |   | https://www.ospar.org/documents?d=4630      |
|                                   | EN/FK   | OSPAR Recommendation 2021/01 on           | nttps://www.ospar.org/documents?d=4630      |
|                                   |         | the Management of                         |   |
|                                   |         | the North Atlantic Current and Evlanov    |   |
|                                   |         | Sea basin Marine                          |   |

|       | Protected Area  |   |
|-------|---|---|
|       | Recommandation OSPAR 2021/01 sur<br>la gestion de l'aire marine protégée du<br>courant Nord-Atlantique et du Bassin<br>maritime d'Evlanov                                       | https://www.ospar.org/documents?d=4653<br>5   |
| EN/FR | Recommendation 2023/01 amending Recommendation 2021/01 on the management of the North Atlantic Current and Evlanov Sea basin Marine Protected Area                              | https://www.ospar.org/documents?v=5205  8 Consolidated text: https://www.ospar.org/documents?v=5205 9   |
|       | Recommandation OSPAR 2023/01<br>amendant la Recommandation<br>2023/01 sur la gestion de l'aire marine<br>protégée du courant Nord Atlantique<br>et du bassin maritime d'Evlanov | https://www.ospar.org/documents?d=5222  0  Consolidated text: https://www.ospar.org/documents?d=5221  9 |

For the protection and conservation of species and habitats of particular concern<sup>50</sup> occurring within the selected areas

| Species    | Language | Title                                     | Link                                   |
|------------|----------|---|--|
|            | - FN     | Background Document for the Orange        | http://www.ospar.org/documents?v=7257  |
|            | EN       | roughy - Hoplostethus atlanticus          |  |
|            |          | OSPAR Recommendation 2010/7 on            | http://www.ospar.org/documents?d=32849 |
|            |          | furthering the protection and             |  |
| Orange     |          | restorationof the Orange Roughy           |  |
| roughy     | EN /ED   | (Hoplostethus                             |  |
|            | EN/FR    | atlanticus) in the OSPAR Maritime Area    |  |
|            |          | Recommandation OSPAR 2010/7 sur la        | http://www.ospar.org/documents?d=32850 |
|            |          | promotion de la protection et             |  |
|            |          | restaurationde l'hoplostète orange        |  |
|            |          | (Hoplostethus                             |  |
|            |          | atlanticus) dans la zone maritime d'OSPAR |  |
|            | EN       | Background Document for Blue whale        | http://www.ospar.org/documents?v=7232  |
|            | LIV      | Balaenoptera musculus                     |  |
|            |          | Recommendation 2013/9 on                  | http://www.ospar.org/documents?d=32979 |
| Blue whale |          | furthering the protection and             |  |
|            | EN/FR    | conservation of the North Atlantic blue   |  |
|            |          | whale (Balaenoptera                       |  |
|            |          | musculus) in the OSPAR maritime area      |  |
|            |          | Recommandation OSPAR 2013/9 sur la        | http://www.ospar.org/documents?d=32979 |
|            |          | promotion de la protection et             |  |
|            |          | conservation de la baleine bleue          |  |
|            |          | de  |  |
|            |          | l'Atlantique nord (Balaenoptera musculus) |  |
|            |          | dans la zone maritime d'OSPAR             |  |
|            | EN       | Background Document for Portuguese        | http://www.ospar.org/documents?v=7211  |
|            |          | dogfish Centroscymnus coelolepis          |  |
|            |          | OSPAR Recommendation 2014/5 on            | http://www.ospar.org/documents?d=32997 |
|            |          | furthering the protection and             |  |
| Portuguese |          | conservation of the Portuguese dogfish    |  |
| dogfish    | EN/FR    | (Centroscymnus                            |  |
|            | LIVITA   | coelolepis) in the OSPAR maritime area    |  |
|            |          | Recommandation 2014/5 sur la              | http://www.ospar.org/documents?d=32998 |
|            |          | promotionet conservation du Pailona       |  |
|            |          | commun (Centroscymnus coelolepis)         |  |
|            |          | dans la zone                              |  |
|            |          | maritime d'OSPAR                          |  |
|            | EN       | Background Document for Gulper shark      | http://www.ospar.org/documents?v=7214  |
|            |          | Centrophorus granulosus                   |  |

<sup>&</sup>lt;sup>50</sup> OSPAR Agreement 2008-06: The OSPAR List of threatened and/or declining species and habitats http://www.ospar.org/work-areas/bdc/species-habitats/list-of-threatened-declining-species-habitats

| 1            | -       | 00040   | 11  |
|--------------|---------|---|---|
|              |         | OSPAR Recommendation 2014/3 on                              | http://www.ospar.org/documents?d=32993    |
|              |         | furthering the protection and conservation                  |   |
|              |         | of the gulper shark (Centrophorus                           |   |
|              |         | granulosus) in Regions IV and V of the                      |   |
| Gulper shark | EN/FR   | OSPAR maritime area   |   |
|              | LIN/IIX | Recommandation OSPAR 2014/3 sur la                          | http://www.ospar.org/documents?d=32994    |
|              |         | promotion de la protection et                               |   |
|              |         | conservation du Squale-chagrin commun                       |   |
|              |         | (Centrophorus granulosus) dans les                          |   |
|              |         | régions   |   |
|              |         | IV et V de la zone maritime d'OSPAR                         |   |
|              |         | Background Document for Leafscale gulper                    | http://www.ospar.org/documents?v=7215     |
|              | EN      | shark Centrophorus squamosus                                |   |
|              |         | OSPAR Recommendation 2014/4 on                              | http://www.ospar.org/documents?d=32995    |
|              |         | furthering the protection and                               |   |
|              |         | conservation of the leafscale gulper shark                  |   |
| Leafscale    |         | (Centrophorus   |   |
| gulper shark | EN/FR   | squamosus) in the OSPAR maritime area                       |   |
|              | LINJIIN | Recommandation OSPAR 2014/4 sur la                          | http://www.ospar.org/documents?d=32996    |
|              |         | promotion de la protection et                               |   |
|              |         | conservation du petit Squale                                |   |
|              |         | (Centrophorus squamosus) dans la zone                       |   |
|              |         | maritime d'OSPAR  |   |
|              |         | Background Document for Loggerhead                          | http://www.ospar.org/documents?v=7384     |
|              | EN      | turtle Caretta caretta - Update                             | nttp.//www.ospar.org/documents:v=7504     |
|              |         | OSPAR Recommendation 2013/7 on                              | http://www.ospar.org/documents?d=32974    |
|              |         | furthering the protection and                               | nttp.// www.ospar.org/ documents: d=32374 |
| Loggerhead   |         | conservation of the loggerhead turtle                       |   |
| turtle       | EN/FR   |   |   |
| turtie       |         | (Caretta caretta) in Regions IV and V of the OSPAR maritime |   |
|              |         |   |   |
|              |         | Recommandation OSPAR 2013/7 sur                             | http://www.ospar.org/documents?d=32975    |
|              |         | lapromotion de la protection et                             | http://www.ospar.org/documents:d=32973    |
|              |         | conservation de la tortue caouanne                          |   |
|              |         | (Caretta caretta) dans les régions IV et V                  |   |
|              |         | de la zone maritime d'OSPAR                                 |   |
|              |         |   | http://www.ospar.org/documents2v=7476     |
| Leatherback  | EN      | Background Document for Leatherback                         | http://www.ospar.org/documents?v=7176     |
|              |         | turtle (Dermochelys coriacea)                               |   |
|              |         | OSPAR Recommendation 2013/6 on                              | http://www.ospar.org/documents?d=32972    |
|              |         | furthering the protection and conservation                  |   |
|              |         | of the leatherback turtle ( <i>Dermochelys</i>              |   |
| turtle       | EN/FR   | coriacea) in the OSPAR maritime area                        |   |
|              | ,       | Recommandation 2013/6 sur la                                | http://www.ospar.org/documents?d=32973    |
|              |         | promotionde la protection et                                |   |
|              |         | conservation de la tortue luth                              |   |
|              |         | (Dermochelys coriacea) dans la                              |   |
|              |         | zone maritime d'OSPAR                                       |   |

| Habitat                            |       | Title  | Link                                   |
|------------------------------------|-------|--|--|
| Seamounts                          | EN    | Background Document for Seamounts  | http://www.ospar.org/documents?v=7222  |
|                                    | EN/FR | OSPAR Recommendation 2014/9 on furthering the protection and conservation of seamounts in Regions I, IV and V of the OSPAR maritime area                       | http://www.ospar.org/documents?d=33006 |
|                                    |       | Recommandation 2014/9 sur la promotion<br>de la protection et conservation des monts<br>sous-marins dans les régions I, IV et V de la<br>zone maritime d'OSPAR | http://www.ospar.org/documents?d=33007 |
|                                    | EN    | Background Document for Deep-sea sponge aggregations   | http://www.ospar.org/documents?v=7234  |
| Deep Sea<br>Sponge<br>Aggregations | EN/FR | OSPAR Recommendation 2010/10 on furthering the protection and restoration of deep-sea sponge aggregations in the OSPAR Maritime Area                           | http://www.ospar.org/documents?d=32855 |
|                                    |       | Recommandation OSPAR 2010/10 sur la promotion de la protection et restauration des agrégats d'éponges d'eaux profondes dans la zone maritime d'OSPAR           | http://www.ospar.org/documents?d=32856 |
|                                    | EN    | Background Document for Lophelia pertusa reefs   | http://www.ospar.org/documents?v=7182  |
| Lophelia<br>pertusa<br>Reefs       | EN/FR | OSPAR Recommendation 2010/8 on<br>furthering the protection and restoration of<br>Lophelia pertusa reefs in the OSPAR<br>Maritime Area                         | http://www.ospar.org/documents?d=32851 |
|                                    |       | Recommandation OSPAR 2010/8 sur la promotion de la protection et restauration des récifs de Lophelia pertusa dans la zone maritime OSPAR                       | http://www.ospar.org/documents?d=32852 |
| Coral<br>Gardens                   | EN    | Background Document for Coral gardens  | http://www.ospar.org/documents?v=7217  |
|                                    | EN/FR | OSPAR Recommendation 2010/9 on<br>furthering the protection and restoration of<br>coral gardens in the OSPAR Maritime Area                                     | http://www.ospar.org/documents?d=32853 |
|                                    |       | Recommandation OSPAR 2010/9 sur la promotion de la protection et restauration des jardins de coraux dans la zone maritime d'OSPAR                              | http://www.ospar.org/documents?d=32854 |

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**Collective Arrangement - Annex 2** 

# Part I: Memoranda of Understanding and other bilateral cooperation arrangements between competent international organisations that have agreed to the collective arrangement<sup>2</sup>

| Title   | Date | URL   |
|---|------|---|
| Memorandum of Understanding between NEAFC and OSPAR | 2008 | http://www.ospar.org/site/assets/files/1357/mou_neafc_ospar.pdf |
| _   |      | http://neafc.org/system/files/opsar_mou.pdf                     |

# Part II: Memoranda of Understanding and other bilateral cooperation arrangements between NEAFC and other regional or global organisations of relevance to the subjects covered by the collective arrangement discussions

| Title  | Date | URL   |
|--|------|---|
| Agreement of Cooperation between the International     | 2009 | http://neafc.org/system/files/IMO_Agreement-of-Cooperation-between-IMO- |
| MaritimeOrganisation (IMO) and the North East Atlantic |      | NEAFC_Dec2009.pdf   |
| Fisheries  |      |   |
| Commission   |      |   |

# Part III: Memoranda of Understanding and other bilateral cooperation arrangements between OSPAR and other regional or global organisations of relevance to the subjects covered by the collective arrangement discussions

| Title  | Date | URL  |
|--|------|--|
| MoU between the OSPAR Commission and the International Sea Bed Authority   | 2011 | http://www.ospar.org/site/assets/files/1357/mou_isa.pdf  |
| Agreement of Cooperation between the International Maritime Organization (IMO) and the OSPAR Commission for the Protection of the Marine Environment of the North-East Atlantic (OSPAR Commission)                                   |      | http://www.ospar.org/site/assets/files/1357/imo_oneils_letter_30_nov_1999_and_a ttachm ents_from_imo.pdf |
| MoU between the International Maritime Organization (IMO) and the OSPAR Commission for the Protection of the Marine Environment of the North-East Atlantic (OSPAR Commission) on the promotion of the London Convention and Protocol |      | https://www.ospar.org/site/assets/files/1357/mou_imo_ospar_on_london_convention_andprotocol.pdf          |

<sup>&</sup>lt;sup>2</sup> Explanatory note:

This annex will include the Memoranda of Understanding between the competent international organisations that have agreed to this collective arrangement. This will include the Memorandum of Understanding between the North-East Atlantic Fisheries Commission (NEAFC) and the OSPAR Commission. As other organisations join the collective arrangement, the relevant Memoranda of Understanding will then be added to this annex

# Criteria and Procedures Governing Observership of Non-Governmental Organisations at Meetings under the Collective Arrangement

OSPAR Agreement 2014-09 and NEAFC Reference S-HOD 24-06

#### A. Definition

#### Rule 1

- 1. For the purposes of these criteria and procedures:
  - (a) "Non-Governmental Organisation (NGO)" means organisations that have been granted observer status by either the OSPAR Commission (OSPAR) and/or the North-East Atlantic Fisheries Commission (NEAFC).

## **B.** NGO Observer Representation

#### Rules 2-4

- 2. NGOs which have been admitted as observers to <u>OSPAR</u> and/or that have been admitted as observers to the previous Annual Meeting of <u>NEAFC</u> may attend the meetings of the Collective Arrangement.
- 3. NGO observers will be invited to attend meetings of the Collective Arrangement, unless there is a breach of compliance as outlined in Rule 17, or until such time as they neither hold observership at OSPAR nor NEAFC.
- 4. NGO observers shall appoint a representative and alternate representative who will have primary responsibility for liaison with the OSPAR and/or NEAFC Secretariat.

#### C. Meeting Attendance

#### Rules 5-8

- 5. Two or more Contracting Parties to NEAFC and/or to OSPAR may choose to limit the participation of NGOs to particular meetings of the Collective Arrangement or agenda items, or parts thereof.
- 6. Subject to any decision to the contrary by OSPAR and NEAFC, NGO observers can send one delegate per observer to attend the meetings of the Collective Arrangement in person. If an NGO delegate is present in person at the meeting, then further members of this delegation can attend the meeting virtually in observer function only (not intervening).
- 7. The Meeting Chairs will determine whether a limit on the number of observers is required due to conference room capacity. The OSPAR and NEAFC Secretariats will transmit any such determination ahead of the meeting.
- 8. By special invitation of the Meeting Chairs, NGO observers which are not observers to OSPAR and/or NEAFC could be invited to participate in a meeting and/or present their work for a specific agenda item.

#### D. Documents

#### **Rules 9-10**

- 9. All observers admitted to a meeting shall be sent, or otherwise receive, the same documentation generally available to Contracting Parties and their delegations, except those documents deemed confidential by a Contracting Party or the Meeting Chairs.
- 10. NGO observers can provide information documents to the meeting through the OSPAR and/or NEAFC Secretariats.

#### E. Statements, Proposals, and other Activities

#### **Rules 11-13**

- 11. NGO observers attending the meetings of the Collective Arrangement can make oral statements during the meeting upon invitation of the Meeting Chairs.
- 12. No proposal by NGO observers shall be discussed unless discussion of this proposal is supported by at least one Contracting Party.
- 13. NGO observers may be invited to engage in other activities as appropriate and as approved by the Meeting Chairs.

#### F. Sharing of Information

#### **Rules 14-16**

- 14. NGO observers are not allowed to share information discussed at the Collective Arrangement meetings, if instructed by the Meeting Chairs that the item is restricted.
- 15. NGO observers are not allowed to issue press releases or other information to the media or use social media to publish details of the discussion on agenda items under discussion.
- 16. NGO observers shall not use visual or sound recording devices to record meeting proceedings.

#### G. Compliance with Rules and Procedures

#### **Rules 17-18**

- 17. Observer status to the Collective Arrangement shall impose certain obligations:
  - a. to recognise the basic purposes and principles of the Collective Arrangement and not to hinder its work;
  - b. to deliver only such information as is pertinent to the work of the Collective Arrangement;
  - c. to refrain from using the meetings of the Collective Arrangement for the purpose of demonstrations;
  - d. to respect the private character of the meetings and of the documents circulated for them; and
  - e. to respect any specific requirements agreed to by the Contracting Parties relating to the participation of NGOs at the meetings of the Collective Arrangement.
- 18. All observers admitted to the meeting shall comply with all rules and procedures applicable to other participants in the meeting. Failure to conform to these rules or any other rules that for the conduct of observers at the meeting may result in removal from the meeting by the Meeting Chairs.