

ANNEX 1

**Draft Decision of the Contracting Parties to the Bonn Agreement on the extension of the scope of application of the Agreement with a view to improving cooperation on surveillance in respect** **of the requirements of Annex VI to the MARPOL Convention**

The Contracting Parties to the 1983 Agreement for Cooperation in dealing with Pollution of the North Sea by Oil and Other Harmful Substances (“the Agreement”),

Recalling Article 16 of the Agreement, which provides that one or more Contracting Parties may propose amendments to the Agreement and that these may be adopted by unanimous vote at a meeting of the Contracting Parties,

With the intention of ensuring that the Depository Government receives notifications of approval from all Contracting Parties as quickly as possible to permit the swift entry into force of such amendments as set out in Article 16(2) of the Agreement,

Aiming to improve cooperation and coordination between the Contracting States in combating unlawful air emissions caused by shipping in order to limit the negative consequences of the combustion of marine fuels with high sulphur or nitrogen content for human health, biodiversity and the entire marine environment,

adopt the following decision by unanimous vote:

***Paragraph 1 – Amendment of the title of the Agreement***

The title of the Agreement shall be amended to read as follows:

“Agreement for Cooperation in Dealing with Pollution of the North Sea area by Oil and Other Harmful Substances including Air Pollution caused by Shipping”

**Paragraph 2 – Amendment of the preamble of the Agreement**

The preamble of the Agreement shall be amended to read as follows:

“The Governments of the Kingdom of Belgium, the Kingdom of Denmark, the Federal Republic of Germany, the French Republic, the Kingdom of the Netherlands, the Kingdom of Norway, the Kingdom of Sweden, the United Kingdom of Great Britain and Northern Ireland, the Republic of Ireland and the European Economic Community[[1]](#footnote-1),

Recognising that pollution of the sea by oil and other harmful substances as well as air pollution caused by shipping in the North Sea area may threaten the marine environment, biodiversity, human health and the corresponding interests of coastal States,

Noting that such types of pollution have many sources and that casualties and other incidents at sea are of great concern,

Convinced that an ability to combat such types of pollution as well as active co-operation and mutual assistance among States are necessary for the protection of their coasts and related interests,

Welcoming the progress that has already been achieved within the framework of the Agreement for Co-operation in Dealing with Pollution of the North Sea by Oil, signed at Bonn on 9 June 1969,

Wishing to develop further mutual assistance and co-operation in monitoring and combating the different types of pollution,

Have agreed as follows:”

**Paragraph 3 – Amendment of Article 1**

Article 1 shall be amended to read as follows:

**“Article 1**

This Agreement shall apply within the North Sea area, as defined in Article 2:

1. whenever the presence or the prospective presence of oil or other harmful substances polluting or threatening to pollute the sea presents a grave and imminent danger to the coast or related interests of one or more Contracting Parties; or
2. whenever the presence or the prospective presence of emissions caused by shipping within the meaning of Annex VI to the MARPOL Convention polluting or threatening to pollute the marine environment contributes to the eutrophication of the sea and threatens the health of people who live on the coast or of living things in the sea; and
3. to surveillance conducted as an aid to detecting and combating pollution as set out in paragraphs 1 and 2 of this Article and to preventing violations of anti-pollution regulations.”

***Paragraph 4 – Amendment of Article 5***

Article 5 shall be amended to read as follows:

**“Article 5**

1. Whenever a Contracting Party is aware of a casualty or the presence of oil or other harmful substances including ship emissions in the North Sea area likely to constitute a serious threat to the coast or related interests of any other Contracting Party, it shall inform that Party without delay through its competent authority.
2. The Contracting Parties undertake to request the masters of all ships flying their flags and pilots of aircraft registered in their countries to report without delay through the channels which may be most practicable and adequate in the circumstances:
   * + 1. all casualties causing or likely to cause pollution of the marine environment;
       2. the presence, nature and extent of oil or other harmful substances likely to constitute a serious threat to the coast or related interests of one or more Contracting Parties.
3. The Contracting Parties shall make use of a standard form for the reporting of pollution as required under paragraph 1 of this Article.”

***Paragraph 5 – Amendment of Article 6***

Article 6 shall be amended to read as follows:

**“Article 6**

1. For the sole purpose of this Agreement the North Sea area is divided into the zones described in the Annex to this Agreement.
2. The Contracting Party within whose zone a situation of the kind described in Article 1 paragraph 1 of this Agreement occurs, shall make the necessary assessments of the nature and extent of any casualty or, as the case may be, of the type and approximate quantity of oil or other harmful substances and the direction and speed of movement thereof.
3. The Contracting Party concerned shall immediately inform all the other Contracting Parties through their competent authorities of its assessments and of any action which it has taken to deal with the oil or other harmful substances and shall keep these substances under observation as long as they are present in its zone.
4. The obligations of the Contracting Parties under the provisions of this Article with respect to the zones of joint responsibility shall be the subject of special technical arrangements to be concluded between the Parties concerned. These arrangements shall be communicated to the other Contracting Parties.

***Paragraph 6 – Amendment of Article 15***

Article 15 shall be amended to read as follows:

**“Article 15**

1. The Contracting Parties shall make provision for the performance of secretariat duties in relation to this Agreement, taking into account existing arrangements in the framework of other international agreements on the prevention of pollution of the marine environment in force for the same region as this Agreement.
2. Each Contracting Party shall contribute 2.5 % towards the annual expenditure of the Agreement. The balance of the Agreement's expenditure shall be divided among Contracting Parties other than the European Economic Community in proportion to their gross national product in accordance with the scale of assessment adopted regularly by the United Nations General Assembly. In no case shall the contribution of a Contracting Party to this balance exceed 20 % of the balance.”

***Paragraph 7 – Entry into force***

This decision shall enter into force on the first day of the second month following the date on which the Depository Government has received notifications of approval from all Contracting Parties.

ANNEX 2

**Draft Decision by the Contracting Parties to the Bonn Agreement with regard to the Accession of the Kingdom of Spain to the Agreement**

The Contracting Parties to the Agreement for Co‑operation in Dealing with Pollution of the North Sea by Oil and Other Harmful Substances (“the Agreement”),

RECALLING Article 20 of the Agreement, which provides that the Contracting Parties may unanimously invite any other coastal State of the North East Atlantic area to accede to the Agreement, and that in such a case Article 2 of the Agreement and its Annex shall be amended as necessary,

HAVING EXPRESSED their unanimous intention to invite Spain to accede to the Agreement,

WELCOMING the wish of Spain to accede to the Agreement,

decide by unanimous vote that

***Paragraph 1 - Invitation to Spain in accordance with Article 20***

In accordance with Article 20, the Contracting Parties unanimously invite Spain to accede to the Bonn Agreement. With regard to this invitation, the following amendments to Article 2 and the Annex to this Agreement are adopted.

***Paragraph 2 - Amendment of Article 2***

Article 2 of the Agreement shall be amended so that it reads as follows:

**“Article 2**

For the purpose of this Agreement, the North Sea area means the area of sea comprising:

* + - 1. the North Sea proper, southwards of latitude 61°0'00.00" N,
      2. the Skagerrak, the southern limit of which is determined east of the Skaw by the latitude 57°44'43.00" N,
      3. the Bay of Biscay, bounded on the south and west by the line defined in Part I of the Annex to this Agreement,
      4. the other waters, comprising the Irish Sea, the Celtic Sea, the Malin Sea, the Great Minch, the Little Minch, part of the Norwegian Sea, and parts of the North East Atlantic, bounded on the west and north by the line defined in Part II of the Annex to this Agreement.”

***Paragraph 3  - Amendment of the Annex to the Agreement***

The Annex to the Agreement shall be amended so that it reads as set out in the appendix to this decision.

***Paragraph 4 - Entry into force***

The amendments contained in this decision shall enter into force on the first day of the second month following the date of deposit by Spain of its instrument of accession to the Agreement.

**Appendix**

**“ANNEX TO THE AGREEMENT FOR COOPERATION IN DEALING WITH**

**POLLUTION OF THE NORTH SEA BY OIL AND OTHER HARMFUL SUBSTANCES,**

**1983**

**Description of the Atlantic boundary of the North Sea area and of the zones referred to in Article 6 of this Agreement**

**The Atlantic boundary of the North Sea area**

**Part I: The line bounding the Bonn Agreement Area to the south and southwest**

The line bounding the English Channel and its approaches to the southwest and the Bay of Biscay to the south and west shall be a line which:

(i) commences at the western point of the coast of Spain 42° 30' 04.25" N 8° 52' 18.22" W;

(ii) from that point, then follows the loxodromic line until the point 42° 30' 04.32" N 10° 24' 55.16" W;

(iii) from that point, then follows the loxodromic line until the point 46° 00' 04.07" N 10° 24' 54.86" W;

(iv) from that point, then follows the loxodromic line until the point 46° 00' 04.06" N 9° 59' 54.88" W;

(v) from that point, then follows the line until the intersection between the parallel of latitude 48° 27' 00.00" N and the line (hereafter referred to as "the 1983 Bonn Agreement line") drawn 50 nautical miles west of a line joining the isle of Ushant and the Isles of Scilly;

(vi) from that point of intersection, then follows the 1983 Bonn Agreement line northwards as far as its intersection with the line marking the boundary of the continental shelf between France and the United Kingdom, as defined in the arbitration decision of 30 June 1977;

(vii) from that point of intersection, then follows the line of that boundary westwards as far as the point 48° 10' 00.00" N 9° 22' 15.91" W; and

(viii) from that point, then follows the parallel of latitude 48° 10' 00.00" N westwards as far as the point 48° 10' 00.00" N 10° 0' 00.00" W.

**Part II: The line bounding to the west and north of the other waters covered by the Agreement**

The line bounding to the west and north of the other waters covered by the Agreement, comprising the Irish Sea, the Celtic Sea, the Malin Sea, the Great Minch, the Little Minch, part of the Norwegian sea and parts of the North East Atlantic, shall be a line which

(i) commences at the point 48° 10' 00.00" N 0° 00' 00.00" W;

(ii) from that point, then follows the western boundary of the Irish sea pollution responsibility zone (that is, a line which is at every point 200 nautical miles distant from the nearest point on the baselines established for the purposes of the Maritime Jurisdiction Acts, 1959 to 1988, of Ireland) as far as the point 56° 42' 00.00” N 14° 00' 00.00" W;

(iii) from that point, then follows the western boundary of the zone established by the Merchant Shipping (Prevention of Pollution) (Limits) Regulations 1996 of the United Kingdom, as amended by the Merchant Shipping (Prevention of Pollution) (Limits) Regulations 1997 (that is, the lines joining the points listed in Table 1 below in the order in which they are listed) as far as the point 63°38'10.68" N 0°30'00.00" W; and

(iv) from that point follows the parallel of latitude 63°38'10.68" N eastwards to the coast of Norway.

**Table 1:** Points and lines of the Western Boundary of the Zone established by The Merchant Shipping (Prevention of Pollution) (Limits) Regulations 1996 of the United Kingdom, as amended

|  |  |
| --- | --- |
| **Points as referred to in the United Kingdom Regulations, as amended, and their coordinates** | **Line segment between these points** |
| 27. 56° 42' 00.00" N 14° 0' 00.00" W | 27-28 Meridian of Longitude |
| 28. 56° 49' 00.00" N 14° 0' 00.00" W | 28-29 Parallel of Latitude |
| 29. 56° 49' 00.00" N 14° 30' 34.00" W | 29-30 Arc measured 200 nautical miles from the relevant basepoints on St. Kilda from which the breadth of the territorial sea is measured |
| 30. 57° 52' 22.00" N 14° 53' 22.00" W | 30-31 Arc measured 200 nautical miles from the relevant basepoints on St. Kilda from which the breadth of the territorial sea is measured |
| 31. 58°30' 00.00" N 14° 48' 58.00" W | 31-32 Arc measured 200 nautical miles from the relevant basepoints on St. Kilda from which the breadth of the territorial sea is measured |
| 32. 59° 0' 00.00" N 14° 35' 07.00" W | 32-33 Arc measured 200 nautical miles from the relevant basepoints on St. Kilda from which the breadth of the territorial sea is measured |
| 33. 59° 40' 54.00" N 13° 58' 10.00" W | 33-34 Arc measured 200 nautical miles from the relevant basepoints on St. Kilda from which the breadth of the territorial sea is measured |
| 34. 59° 50' 00.00" N 13° 46' 24.00" W | 34-35 Parallel of Latitude |
| 35. 59° 50' 00.00" N 5° 0' 00.00" W | 35-36 Meridian of Longitude |
| 36. 60° 10' 00.00" N 5° 0' 00.00" W | 36-37 Parallel of Latitude |
| 37. 60° 10' 00.00" N 4° 48' 00.00" W | 37-38 Meridian of Longitude |
| 38. 60° 20' 00.00" N 4° 48' 00.00" W | 38-39 Parallel of Latitude |
| 39. 60° 20' 00.00" N 4° 24' 00.00" W | 39-40 Meridian of Longitude |
| 40. 60° 40' 00.00" N 4° 24' 00.00" W | 40-41 Parallel of Latitude |
| 41. 60° 40' 00.00" N 4° 0' 00.00" W | 41-42 Meridian of Longitude |
| 42. 61° 0' 00.00" N 4° 0' 00.00" W | 42-43 Parallel of Latitude |
| 43. 61° 0' 00.00" N 3° 36' 00.00" W | 43-44 Meridian of Longitude |
| 44. 61° 30' 00.00" N 3° 36' 00.00" W | 44-45 Parallel of Latitude |
| 45. 61° 30' 00.00" N 3° 0' 00.00" W | 45-46 Meridian of Longitude |
| 46. 61° 45' 00.00" N 3° 0' 00.00" W | 46-47 Parallel of Latitude |
| 47. 61° 45' 00.00" N 2° 48' 00.00" W | 47-48 Meridian of Longitude |
| 48. 62° 0' 00.00" N 2° 48' 00.00" W | 48-49 Parallel of Latitude |
| 49. 62° 0' 00.00" N 2° 0' 00.00" W | 49-50 Meridian of Longitude |
| 50. 62° 30' 00.00" N 2° 0' 00.00" W | 50-51 Parallel of Latitude |
| 51. 62° 30' 00.00" N 1° 36' 00.00" W | 51-52 Meridian of Longitude |
| 52. 62° 40' 00.00" N 1° 36' 00.00" W | 52-53 Parallel of Latitude |
| 53. 62° 40' 00.00" N 1° 0' 00.00" W | 53-54 Meridian of Longitude |
| 54. 63° 20' 00.00" N 1° 0' 00.00" W | 54-55 Parallel of Latitude |
| 55. 63° 20' 00.00" N 0° 30' 00.00" W | 55-56 Meridian of Longitude |
| 56. 63° 38' 10.68" N 0° 30' 00.00" W |  |

**Boundaries of Zones of Responsibility referred to in Article 6 of this Agreement**

**Part III: Boundaries of the Zones of National Responsibility**

(1) **General:** Where the limits of a zone of responsibility are specified by a series of lines joining the points in a list, the nature of those lines shall be the nature specified against each point as the nature of the line joining it to the following point.

(2) **Denmark:** The zone of national responsibility of Denmark shall be limited by the following series of lines:

(a) a line which begins at the intersection of the boundary of the zone of joint responsibility of Denmark and Germany as described in Part IV below with a line between the point 55° 10' 03.40" N 7° 33' 09.60" E and the first point DE1/DK1 and follows this line until the point DE1/DK1;

(b) a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| DK1 55° 30' 40.30" N 5° 45' 00.00" E | Geodesic | DE1 |
| DK2 55° 15' 00.00" N 5° 24' 12.00" O | Geodesic | DE2 |
| DK3 55° 15' 00.00" N 5° 9' 00.00" O | Geodesic | DE3 |
| DK4 55° 24' 15.00" N 4° 45' 00.00" O | Geodesic | DE4 |
| DK5 55° 46' 21.80" N 4° 15' 00.00" E | Geodesic | DE5 |
| DK6 55° 55' 09.40" N 3° 21' 00.00" E | Arc of Great Circle | DE6 |
| DK7 56° 5' 12.00" N 3° 15' 00.00" E | Arc of Great Circle | UK23, NO23 |
| DK8 56° 35' 30.00" N 5° 2' 00.00" E | Arc of Great Circle | NO24 |
| DK9 57° 10' 30.00" N 6° 56' 12.00" E | Arc of Great Circle | NO25 |
| DK10 57° 29' 54.00" N 7° 59' 00.00" E | Arc of Great Circle | NO26 |
| DK11 57° 37' 06.00" N 8° 27' 30.00" E | Arc of Great Circle | NO27 |
| DK12 57° 41' 48.00" N 8° 53' 18.00" E | Arc of Great Circle | NO28 |
| DK13 57° 59' 18.00" N 9° 23' 00.00" E | Arc of Great Circle | NO29 |
| DK14 58° 15' 41.20" N 10° 1' 48.10" E | Arc of Great Circle | NO30, SE4 |
| DK15 58° 8' 00.10" N 10° 32' 32.80" E | Geodesic | SE3 |
| DK16 57° 49' 00.60" N 11° 2' 55.60" E | Geodesic | SE2 |
| DK17 57° 44' 43.00" N 11° 7' 04.00" E |  | SE1 |

(3) **Germany:** The zone of national responsibility of Germany shall be limited by the following series of lines:

(a) a line which begins at the intersection of the boundary of the zone of joint responsibility of Denmark and Germany as described in Part IV below with a line between the point 55° 10' 03.40" N 7° 33' 09.60" E and the first point DE1/DK1 and follows this line until the point DE1/DK1;

(b) a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| DE1 55° 30' 40.30" N 5° 45' 00.00" E | Geodesic | DK1 |
| DE2 55° 15' 00.00" N 5° 24' 12.00" E | Geodesic | DK2 |
| DE3 55° 15' 00.00" N 5° 9' 00.00" E | Geodesic | DK3 |
| DE4 55° 24' 15.00" N 4° 45' 00.00" E | Geodesic | DK4 |
| DE5 55° 46' 21.80" N 4° 15' 00.00" E | Geodesic | DK5 |
| DE6 55° 55' 09.40" N 3° 21' 00.00" E | Arc of Great Circle | DK6 |
| DE7 55° 50' 06.00" N 3° 24' 00.00" E | Arc of Great Circle | UK24 |
| DE8 55° 45' 54.00" N 3° 22' 13.00" E | Arc of Great Circle | NL19 |
| DE9 55° 20' 00.00" N 4° 20' 00.00" E | Arc of Great Circle | NL20 |
| DE10 55° 0' 00.00" N 5° 0' 00.00" E | Arc of Great Circle | NL21 |
| DE11 54° 37' 12.00" N 5° 0' 00.00" E | Arc of Great Circle | NL22 |
| DE12 54° 11' 12.00" N 6° 0' 00.00" E | Arc of Great Circle | NL23 |
| DE13 53° 59' 56.80" N 6° 6' 28.20" E |  | NL24 |

(c) landwards from point DE12, a line from that point towards point DE13 (that is the next agreed delimitation point 53° 59' 56.80" N 6° 6' 28.20" E) as far as the intersection of that line with the boundary of the zone of joint responsibility between the Netherlands and Germany described in Part IV below.

(4) **Ireland:** The zone of national responsibility of Ireland shall be limited by the following series of lines:

(a) to the north, a series of lines joining the points listed in Table 3 in the order in which they are listed;

(b) to the west, the western boundary of the North Sea area;

(c) to the east and to the south, a series of lines joining the points listed in Table 2 in the order in which they are listed.

(5) **The** **Netherlands:** The zone of national responsibility of the Netherlands shall be limited to the south by the parallel of latitude 51°51' 52.1267" N, and to the north of this parallel of latitude by the following series of lines:

(a) a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| NL1 51° 51' 52.1267" N 2° 31' 48.0975" E | Arc of Great Circle | UK42 |
| NL2 51° 59' 00.00" N 2° 37' 36.00" E | Arc of Great Circle | UK41 |
| NL3 52° 1' 00.00" N 2° 39' 30.00" E | Arc of Great Circle | UK40 |
| NL4 52° 5' 18.00" N 2° 42' 12.00" E | Arc of Great Circle | UK39 |
| NL5 52° 6' 00.00" N 2° 42' 54.00" E | Arc of Great Circle | UK38 |
| NL6 52° 12’ 24.00" N 2° 50' 24.00" E | Arc of Great Circle | UK37 |
| NL7 52° 17' 24.00" N 2° 56' 00.00" E | Arc of Great Circle | UK36 |
| NL8 52° 25' 00.00" N 3° 3' 30.00" E | Arc of Great Circle | UK35 |
| NL9 52° 37' 18.00" N 3° 11' 00.00" E | Arc of Great Circle | UK34 |
| NL10 52° 47' 00.00" N 3° 12' 18.00" E | Arc of Great Circle | UK33 |
| NL11 52° 53' 00.00" N 3° 10' 30.00" E | Arc of Great Circle | UK32 |
| NL12 53° 18' 06.00" N 3° 3' 24.00" E | Arc of Great Circle | UK31 |
| NL13 53° 28' 12.00" N 3° 1' 00.00" E | Arc of Great Circle | UK30 |
| NL14 53° 35' 06.00" N 2° 59' 18.00" E | Arc of Great Circle | UK29 |
| NL15 53° 40' 06.00" N 2° 57' 24.00" E | Arc of Great Circle | UK28 |
| NL16 53° 57' 48.00" N 2° 52' 00.00" E | Arc of Great Circle | UK27 |
| NL17 54° 22' 48.00" N 2° 45' 48.00" E | Arc of Great Circle | UK26 |
| NL18 54° 37' 18.00" N 2° 53' 54.00" E | Arc of Great Circle | UK25 |
| NL19 55° 45' 54.00" N 3° 22' 13.00" E | Arc of Great Circle | DE8 |
| NL20 55° 20' 00.00" N 4° 20' 00.00" E | Arc of Great Circle | DE9 |
| NL21 55° 0' 00.00" N 5° 0' 00.00" E | Arc of Great Circle | DE10 |
| NL22 54° 37' 12.00" N 5° 0' 00.00" E | Arc of Great Circle | DE11 |
| NL23 54° 11' 12.00" N 6° 0' 00.00" E | Arc of Great Circle | DE12 |
| NL24 53° 59' 56.80" N 6° 6' 28.20" E |  | DE13 |

(b) landwards from point NL23, a line from that point towards point NL24 (that is the next agreed delimitation point 53° 59' 56.80" N 6° 6' 28.20" E) as far as the intersection of that line with the boundary of the zone of joint responsibility between the Netherlands and Germany described in Part IV below.

(6) **Norway:** The zone of national responsibility of Norway shall be limited to the north by the parallel of latitude 63° 38' 10.68" N and to the west, south and east by the following series of lines:

(a) a series of lines joining the points listed in Table 4 in the order in which they are listed;

(b) southwards from the last point mentioned in that table, a series of lines which join the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| NO23 56° 5' 12.00" N 3° 15' 00.00" E | Arc of Great Circle | UK23, DK7 |
| NO24 56° 35' 30.00" N 5° 2' 00.00" E | Arc of Great Circle | DK8 |
| NO25 57° 10' 30.00" N 6° 56' 12.00" E | Arc of Great Circle | DK9 |
| NO26 57° 29' 54.00" N 7° 59' 00.00" E | Arc of Great Circle | DK10 |
| NO27 57° 37' 06.00" N 8° 27' 30.00" E | Arc of Great Circle | DK11 |
| NO28 57° 41' 48.00" N 8° 53' 18.00" E | Arc of Great Circle | DK12 |
| NO29 57° 59' 18.00" N 9° 23' 00.00" E | Arc of Great Circle | DK13 |
| NO30 58° 15' 41.20" N 10° 1' 48.10" E (point A) | Arc of Great Circle | SE4, DK14 |
| NO31 58° 30' 41.20" N 10° 8' 46.90" E (point B) | Arc of Great Circle | SE5 |
| NO32 58° 45' 41.30" N 10° 35' 40.00" E (point C) | Loxodrome | SE6 |
| NO33 58° 53' 34.00" N 10° 38' 25.00" E (point D) |  | SE7 |

(c) then a line following the Norwegian-Swedish border.

(7) **Sweden:** The zone of national responsibility of Sweden shall be limited to the south by the parallel of latitude 57° 44' 43.00" N, and to the north of this parallel of latitude by a series of lines

(a) joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zones** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| SE1 57° 44' 43.00" N 11° 7' 04.00" E | Geodesic | DK17 |
| SE2 57° 49' 00.60" N 11° 2' 55.60" E | Geodesic | DK16 |
| SE3 58° 8' 00.10" N 10° 32' 32.80" E | Geodesic | DK15 |
| SE4 58° 15' 41.20" N 10° 1' 48.10" E (point A) | Arc of Great Circle | DK14, NO30 |
| SE5 58° 30' 41.20" N 10° 8' 46.90" E (point B) | Arc of Great Circle | NO31 |
| SE6 58° 45' 41.30" N 10° 35' 40.00" E (point C) | Loxodrome | NO32 |
| SE7 58° 53' 34.00" N 10° 38' 25.00" E (point D) |  | NO33 |

(b) then a line following the Swedish-Norwegian border.

(8) **United Kingdom:** The zone of national responsibility of the United Kingdom shall be limited

(a) to the east, by a series of lines comprising:

(i) a series of lines joining the points listed in Table 4 in the order in which they are listed;

(ii) a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| UK23 56° 5' 12.00" N 3° 15' 00.00" E | Arc of Great Circle | NO23, DK7 |
| UK24 55° 50' 06.00" N 3° 24' 00.00" E | Arc of Great Circle | DE7 |
| UK25 54° 37' 18.00" N 2° 53' 54.00" E | Arc of Great Circle | NL18 |
| UK26 54° 22' 48.00" N 2° 45' 48.00" E | Arc of Great Circle | NL17 |
| UK27 53° 57' 48.00" N 2° 52' 00.00" E | Arc of Great Circle | NL16 |
| UK28 53° 40' 06.00" N 2° 57' 24.00" E | Arc of Great Circle | NL15 |
| UK29 53° 35' 06.00" N 2° 59' 18.00" E | Arc of Great Circle | NL14 |
| UK30 53° 28' 12.00" N 3° 1' 00.00" E | Arc of Great Circle | NL13 |
| UK31 53° 18' 06.00" N 3° 3' 24.00" E | Arc of Great Circle | NL12 |
| UK32 52° 53' 00.00" N 3° 10' 30.00" E | Arc of Great Circle | NL11 |
| UK33 52° 47' 00.00" N 3° 12' 18.00" E | Arc of Great Circle | NL10 |
| UK34 52° 37' 18.00" N 3° 11' 00.00" E | Arc of Great Circle | NL9 |
| UK35 52° 25' 00.00" N 3° 3' 30.00" E | Arc of Great Circle | NL8 |
| UK36 52° 17' 24.00" N 2° 56' 00.00" E | Arc of Great Circle | NL7 |
| UK37 52° 12' 24.00" N 2° 50' 24.00" E | Arc of Great Circle | NL6 |
| UK38 52° 6' 00.00" N 2° 42' 54.00" E | Arc of Great Circle | NL5 |
| UK39 52° 5' 18.00" N 2° 42' 12.00" E | Arc of Great Circle | NL4 |
| UK40 52° 1' 00.00" N 2° 39' 30.00" E | Arc of Great Circle | NL3 |
| UK41 51° 59' 00.00" N 2° 37' 36.00" E | Arc of Great Circle | NL2 |
| UK42 51° 51' 52.1267" N 2° 31' 48.0975" E | Arc of Great Circle | NL1 |

(b) to the south and west, by the following series of lines:

(i) a line commencing at the westernmost point of the Isles of Scilly, and joining that point to the point 49° 52' 00.00" N 7° 44' 00.00" W;

(ii) from that point, a line following the 1983 Bonn Agreement line (as defined in Part I above) southwards to its intersection with the boundary of the continental shelf between France and the United Kingdom as defined in the arbitration decision of 30 June 1977;

(iii) from that point of intersection, the line of that boundary westwards as far as the point 48° 10' 00.00" N 9° 22' 15.91" W; and

(iv) from that point, a series of lines joining the points listed in Table 2 in the order in which they are listed to the outer limit of the territorial sea adjacent to Northern Ireland at the point 54° 0' 00.00" N 05° 36' 20.00" W;

(c) to the west and north, by the following series of lines:

(i) a line joining the point in the territorial sea adjacent to Northern Ireland nearest to the point 55° 31' 13.36" N 6° 45' 00.00" W with that point;

(ii) from that point, a series of lines joining the points listed in Table 3 in the order in which they are listed as far as the point 56° 42' 00.00” N 14° 00' 00.00" W;

(iii) from that point, a line which follows the western and northern boundaries of the North Sea area as far as the point 63° 38' 10.68” N 0° 30' 00.00" W.

**Table 2: Points and Lines of the Boundary between the Responsibility Zones of Ireland and the United Kingdom – East and South**

|  |  |
| --- | --- |
| **Points defining the boundary of the zones** | **Nature of the line joining a point to the following point** |
| IR1/UK50 48° 10' 00.00" N 10° 0' 00.00" W | Meridian of Longitude |
| IR2/UK51 48° 20' 00.00" N 10° 0' 00.00" W | Parallel of Latitude |
| IR3/UK52 48° 20' 00.00" N 9° 48' 00.00" W | Meridian of Longitude |
| IR4/UK53 48° 30' 00.00" N 9° 48' 00.00" W | Parallel of Latitude |
| IR5/UK54 48° 30' 00.00" N 9° 36' 00.00" W | Meridian of Longitude |
| IR6/UK55 48° 50' 00.00" N 9° 36' 00.00" W | Parallel of Latitude |
| IR7/UK56 48° 50' 00.00" N 9° 24' 00.00" W | Meridian of Longitude |
| IR8/UK57 49° 0' 00.00" N 9° 24' 00.00" W | Parallel of Latitude |
| IR9/UK58 49° 0' 00.00" N 9° 17' 00.00" W | Meridian of Longitude |
| IR10/UK59 49° 10' 00.00" N 9° 17' 00.00" W | Parallel of Latitude |
| IR11/UK60 49° 10' 00.00" N 9° 12' 00.00" W | Meridian of Longitude |
| IR12/UK61 49° 20' 00.00" N 9° 12' 00.00" W | Parallel of Latitude |
| IR13/UK62 49° 20' 00.00" N 9° 3' 00.00" W | Meridian of Longitude |
| IR14/UK63 49° 30' 00.00" N 9° 3' 00.00" W | Parallel of Latitude |
| IR15/UK64 49° 30' 00.00" N 8° 54' 00.00" W | Meridian of Longitude |
| IR16/UK65 49° 40' 00.00" N 8° 54' 00.00" W | Parallel of Latitude |
| IR17/UK66 49° 40' 00.00" N 8° 45' 00.00" W | Meridian of Longitude |
| IR18/UK67 49° 50' 00.00" N 8° 45' 00.00" W | Parallel of Latitude |
| IR19/UK68 49° 50' 00.00" N 8° 36' 00.00" W | Meridian of Longitude |
| IR20/UK69 50° 0' 00.00" N 8° 36' 00.00" W | Parallel of Latitude |
| IR21/UK70 50° 0' 00.00" N 8° 24' 00.00" W | Meridian of Longitude |
| IR22/UK71 50° 10' 00.00" N 8° 24' 00.00" W | Parallel of Latitude |
| IR23/UK72 50° 10' 00.00" N 8° 12' 00.00" W | Meridian of Longitude |
| IR24/UK73 50° 20' 00.00" N 8° 12' 00.00" W | Parallel of Latitude |
| IR25/UK74 50° 20' 00.00" N 8° 0' 00.00" W | Meridian of Longitude |
| IR26/UK75 50° 30' 00.00" N 8° 0' 00.00" W | Parallel of Latitude |
| IR27/UK76 50° 30' 00.00" N 7° 36' 00.00" W | Meridian of Longitude |
| IR28/UK77 50° 40' 00.00" N 7° 36' 00.00" W | Parallel of Latitude |
| IR29/UK78 50° 40' 00.00" N 7° 12' 00.00" W | Meridian of Longitude |
| IR30/UK79 50° 50' 00.00" N 7° 12' 00.00" W | Parallel of Latitude |
| IR31/UK80 50° 50' 00.00" N 7° 3' 00.00" W | Meridian of Longitude |
| IR32/UK81 51° 0' 00.00" N 7° 3' 00.00" W | Parallel of Latitude |
| IR33/UK82 51° 0' 00.00" N 6° 48' 00.00" W | Meridian of Longitude |
| IR34/UK83 51° 10' 00.00" N 6° 48' 00.00" W | Parallel of Latitude |
| IR35/UK84 51° 10' 00.00" N 6° 42' 00.00" W | Meridian of Longitude |
| IR36/UK85 51° 20' 00.00" N 6° 42' 00.00" W | Parallel of Latitude |
| IR37/UK86 51° 20' 00.00" N 6° 33' 00.00" W | Meridian of Longitude |
| IR38/UK87 51° 30' 00.00" N 6° 33' 00.00" W | Parallel of Latitude |
| IR39/UK88 51° 30' 00.00" N 6° 18' 00.00" W | Meridian of Longitude |
| IR40/UK89 51° 40' 00.00" N 6° 18' 00.00" W | Parallel of Latitude |
| IR41/UK90 51° 40' 00.00" N 6° 6' 00.00" W | Meridian of Longitude |
| IR42/UK91 51° 50' 00.00" N 6° 6' 00.00" W | Parallel of Latitude |
| IR43/UK92 51° 50' 00.00" N 6° 0' 00.00" W | Meridian of Longitude |
| IR44/UK93 51° 54' 00.00" N 6° 0' 00.00" W | Parallel of Latitude |
| IR45/UK94 51° 54' 00.00" N 5° 57' 00.00" W | Meridian of Longitude |
| IR46/UK95 51° 58' 00.00" N 5° 57' 00.00" W | Parallel of Latitude |
| IR47/UK96 51° 58' 00.00" N 5° 54' 00.00" W | Meridian of Longitude |
| IR48/UK97 52° 0' 00.00" N 5° 54' 00.00" W | Parallel of Latitude |
| IR49/UK98 52° 0' 00.00" N 5° 50' 00.00" W | Meridian of Longitude |
| IR50/UK99 52° 4' 00.00" N 5° 50' 00.00" W | Parallel of Latitude |
| IR51/UK100 52° 4' 00.00" N 5° 46' 00.00" W | Meridian of Longitude |
| IR52/UK101 52° 8' 00.00" N 5° 46' 00.00" W | Parallel of Latitude |
| IR53/UK102 52° 8' 00.00" N 5° 42' 00.00" W | Meridian of Longitude |
| IR54/UK103 52° 12' 00.00" N 5° 42' 00.00" W | Parallel of Latitude |
| IR55/UK104 52° 12' 00.00" N 5° 39' 00.00" W | Meridian of Longitude |
| IR56/UK105 52° 16' 00.00" N 5° 39' 00.00" W | Parallel of Latitude |
| IR57/UK106 52° 16' 00.00" N 5° 35' 00.00" W | Meridian of Longitude |
| IR58/UK107 52° 24' 00.00" N 5° 35' 00.00" W | Parallel of Latitude |
| IR59/UK108 52° 24' 00.00" N 5° 22' 48.00" W | Meridian of Longitude |
| IR60/UK109 52° 32' 00.00" N 5° 22' 48.00" W | Parallel of Latitude |
| IR61/UK110 52° 32' 00.00" N 5° 28' 00.00" W | Meridian of Longitude |
| IR62/UK111 52° 44' 00.00" N 5° 28' 00.00" W | Parallel of Latitude |
| IR63/UK112 52° 44' 00.00" N 5° 24' 30.00" W | Meridian of Longitude |
| IR64/UK113 52° 52' 00.00" N 5° 24' 30.00" W | Parallel of Latitude |
| IR65/UK114 52° 52' 00.00" N 5° 22' 30.00" W | Meridian of Longitude |
| IR66/UK115 52° 59' 00.00" N 5° 22' 30.00" W | Parallel of Latitude |
| IR67/UK116 52° 59' 00.00" N 5° 19' 00.00" W | Meridian of Longitude |
| IR68/UK117 53° 9' 00.00" N 5° 19' 00.00" W | Parallel of Latitude |
| IR69/UK118 53° 9' 00.00" N 5° 20' 00.00" W | Meridian of Longitude |
| IR70/UK119 53° 26' 00.00" N 5° 20' 00.00" W | Parallel of Latitude |
| IR71/UK120 53° 26' 00.00" N 5° 19' 00.00" W | Meridian of Longitude |
| IR72/UK121 53° 32' 00.00" N 5° 19' 00.00" W | Parallel of Latitude |
| IR73/UK122 53° 32' 00.00" N 5° 17' 00.00" W | Meridian of Longitude |
| IR74/UK123 53° 39' 00.00" N 5° 17' 00.00" W | Parallel of Latitude |
| IR75/UK124 53° 39' 00.00" N 5° 16' 20.40" W | Meridian of Longitude |
| IR76/UK125 53° 42' 08.40" N 5° 16' 20.40" W | Parallel of Latitude |
| IR77/UK126 53° 42' 08.40" N 5° 17' 51.00" W | Meridian of Longitude |
| IR78/UK127 53° 44' 24.00" N 5° 17' 51.00" W | Parallel of Latitude |
| IR79/UK128 53° 44' 24.00" N 5° 19' 19.80" W | Meridian of Longitude |
| IR80/UK129 53° 45' 48.00" N 5° 19' 19.80" W | Parallel of Latitude |
| IR81/UK130 53° 45' 48.00" N 5° 22' 00.00" W | Meridian of Longitude |
| IR82/UK131 53° 46' 00.00" N 5° 22' 00.00" W | Parallel of Latitude |
| IR83/UK132 53° 46' 00.00" N 5° 19' 00.00" W | Meridian of Longitude |
| IR84/UK133 53° 59' 56.95" N 5° 19' 00.00" W |  |

**Table 3: Points and Lines of the Boundary between the Responsibility Zones of Ireland and the United Kingdom – North**

|  |  |
| --- | --- |
| **Points defining the boundary of the zones** | **Nature of the line joining a point to the following point** |
| IR85/UK134 55° 31' 13.36" N 6° 45' 00.00" W | Meridian of Longitude |
| IR86/UK135 55° 28' 00.00" N 6° 45' 00.00" W | Parallel of Latitude |
| IR87/UK136 55° 28' 00.00" N 6° 48' 00.00" W | Meridian of Longitude |
| IR88/UK137 55° 30' 00.00" N 6° 48' 00.00" W | Parallel of Latitude |
| IR89/UK138 55° 30' 00.00" N 6° 51' 00.00" W | Meridian of Longitude |
| IR90/UK139 55° 35' 00.00" N 6° 51' 00.00" W | Parallel of Latitude |
| IR91/UK140 55° 35' 00.00" N 6° 57' 00.00" W | Meridian of Longitude |
| IR92/UK141 55° 40' 00.00" N 6° 57' 00.00" W | Parallel of Latitude |
| IR93/UK142 55° 40' 00.00" N 7° 2' 00.00" W | Meridian of Longitude |
| IR94/UK143 55° 45' 00.00" N 7° 2' 00.00" W | Parallel of Latitude |
| IR95/UK144 55° 45' 00.00" N 7° 8' 00.00" W | Meridian of Longitude |
| IR96/UK145 55° 50' 00.00" N 7° 8' 00.00" W | Parallel of Latitude |
| IR97/UK146 55° 50' 00.00" N 7° 15' 00.00" W | Meridian of Longitude |
| IR98/UK147 55° 55' 00.00" N 7° 15' 00.00" W | Parallel of Latitude |
| IR99/UK148 55° 55' 00.00" N 7° 23' 00.00" W | Meridian of Longitude |
| IR100/UK149 56° 0' 00.00" N 7° 23' 00.00" W | Parallel of Latitude |
| IR101/UK150 56° 0' 00.00" N 8° 13' 00.00" W | Meridian of Longitude |
| IR102/UK151 56° 5' 00.00" N 8° 13' 00.00" W | Parallel of Latitude |
| IR103/UK152 56° 5' 00.00" N 8° 39' 30.00" W | Meridian of Longitude |
| IR104/UK153 56° 10' 00.00" N 8° 39' 30.00" W | Parallel of Latitude |
| IR105/UK154 56° 10' 00.00" N 9° 7' 00.00" W | Meridian of Longitude |
| IR106/UK155 56° 21' 30.00" N 9° 7' 00.00" W | Parallel of Latitude |
| IR107/UK156 56° 21' 30.00" N 10° 30' 00.00" W | Meridian of Longitude |
| IR108/UK157 56° 32' 30.00" N 10° 30' 00.00" W | Parallel of Latitude |
| IR109/UK158 56° 32' 30.00" N 12° 12' 00.00" W | Meridian of Longitude |
| IR110/UK159 56° 42' 00.00" N 12° 12' 00.00" W | Parallel of Latitude |
| IR111/UK160 56° 42' 00.00" N 14° 0' 00.00" W |  |

**Table 4: Points and Lines of the Boundary between the Responsibility Zones of Norway and the United Kingdom**

|  |  |
| --- | --- |
| **Points defining the boundary of the zones** | **Nature of the line joining a point to the following point** |
| NO1/UK1 63° 38' 10.68" N 0° 10' 59.31" W | Geodesic |
| NO2/UK2 63° 03' 20.71" N 0° 28' 12.51" E | Geodesic |
| NO3/UK3 62° 58' 21.06" N 0° 33' 31.01" E | Geodesic |
| NO4/UK4 62° 53' 29.49" N 0° 38' 27.91" E | Geodesic |
| NO5/UK5 62° 44' 16.31" N 0° 47' 27.69" E | Geodesic |
| NO6/UK6 62° 39' 57.99" N 0° 51' 29.48" E | Geodesic |
| NO7/UK7 62° 36' 20.75" N 0° 54' 44.78" E | Geodesic |
| NO8/UK8 62° 32' 47.29" N 0° 57' 48.32" E | Geodesic |
| NO9/UK9 62° 30' 09.83" N 1° 0' 05.92" E | Geodesic |
| NO10/UK10 62° 27' 32.82" N 1° 2' 17.70" E | Geodesic |
| NO11/UK11 62° 24' 56.68" N 1° 4' 25.86" E | Geodesic |
| NO12/UK12 62° 22' 21.00" N 1° 6' 28.21" E | Geodesic |
| NO13/UK13 62° 19' 40.72" N 1° 8' 30.96" E | Geodesic |
| NO14/UK14 62° 16' 43.93" N 1° 10' 40.66" E | Geodesic |
| NO15/UK15 61° 44' 12.00" N 1° 33' 13.44" E | Geodesic |
| NO16/UK16 61° 44' 12.00" N 1° 33' 36.00" E | Arc of Great Circle |
| NO17/UK17 61° 21' 24.00" N 1° 47' 24.00" E | Arc of Great Circle |
| NO18/UK18 59° 53' 48.00" N 2° 4' 36.00" E | Arc of Great Circle |
| NO19/UK19 59° 17' 24.00" N 1° 42' 42.00" E | Arc of Great Circle |
| NO20/UK20 58° 25' 48.00" N 1° 29' 00.00" E | Arc of Great Circle |
| NO21/UK21 57° 54' 18.00" N 1° 57' 54.00" E | Arc of Great Circle |
| NO22/UK22 56° 35' 42.00" N 2° 36' 48.00" E | Arc of Great Circle |
| NO23/UK23 56° 5' 12.00" N 3° 15' 00.00" E |  |

(9) **France:** The zone of national responsibility of France shall be limited, from North to South, by a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| FR01 48° 19' 56.52" N 4° 46' 23.67" W | Loxodrome |  |
| FR02 48° 27' 00.00" N 5° 08' 23.63" W | Parallel of Latitude |  |
| FR03 48° 27' 00.00" N 6° 34' 40.90" W | Loxodrome |  |
| FR04 46° 00' 04.06" N 9° 59' 54.88" W | Loxodrome | SP4 |
| FR05 45° 00' 04.04" N 7° 59' 55.08" W | Loxodrome | SP5 |
| FR06 44° 20' 03.93" N 3° 59' 55.37" W | Loxodrome | SP6 |
| FR07 43° 23' 20.71" N 1° 46' 13.58" W | Loxodrome | SP7 |
| FR08 43° 22' 50.11" N 1° 47' 11.18" W |  | SP8 |

(10) **Spain:** The zone of national responsibility of Spain shall be limited, by a series of lines joining the following points in the order in which they are listed:

|  |  |  |
| --- | --- | --- |
| **Points defining the boundary of the zone** | **Nature of the line joining a point to the following point** | **Other points with the same coordinates** |
| SP1 42º 30’ 04.25”N 008º 52’ 18.22” W | Loxodrome |  |
| SP2 42º 30’ 04.32” N 010º 24’ 55.16” W | Loxodrome |  |
| SP3 46º 00’ 04.07” N 010º 24’ 54.86” W | Loxodrome |  |
| SP4 46º 00’ 04.06” N 009º 59’ 54.88” W | Loxodrome | FR4 |
| SP5 45° 00' 04.04" N 007° 59' 55.08" W | Loxodrome | FR5 |
| SP6 44° 20' 03.93" N 003° 59' 55.37" W | Loxodrome | FR6 |
| SP7 43° 23' 20.71" N 001° 46' 13.58" W | Loxodrome | FR7 |
| SP8 43° 22' 50.11" N 001° 47' 11.18" W |  | FR8 |

**Part IV: Boundaries of the Zones of Joint Responsibility**

The zones of joint responsibility shall be as follows:

1. *Zone of Joint Responsibility of Belgium, France, the Netherlands and United Kingdom*

The sea area between the parallels of latitude 51°51' 52.1267" N and 51° 6' 00.00"N.

2. *Zone of Joint Responsibility of France and United Kingdom*

The English Channel south-west of the parallel of latitude 51° 32' 00.00" N to a line which:

(a) commences at the westernmost point of the Isles of Scilly, and joins that point with the point 49°52'00.00"N 7° 44' 00.00" W;

(b) from that point, follows a line drawn 50 nautical miles west of a line joining the Isles of Scilly and the isle of Ushant southwards to its intersection with the parallel of latitude 48° 27' 00.00" N, and;

(c) follows that parallel of latitude eastwards to the southernmost point of the isle of Ushant.

*3. Zone of Joint Responsibility of Denmark and Germany*

The sea area bounded by:

(a) to the south, the parallel of latitude 54° 30' 00.00" N westwards from the coast of Germany;

(b) to the west, the meridian of longitude 6° 30' 00.00" E;

(c) to the north, the parallel of latitude 55° 50' 00.00" N westwards from the coast of Denmark; and

(d) to the east, the low water line (based on Chart Datum Lowest Astronomical Tide (LAT)) , including the Wadden sea area.

4. *Zone of Joint Responsibility of Germany and the Netherlands*

The sea area bounded by:

(a) to the west, the meridian of longitude 6° 0' 00.00" E (ED50) northwards from the coast of the Netherlands;

(b) to the north, the parallel of latitude 54° 0' 00.00" N (ED50);

(c) to the east, the meridian of longitude 7° 15' 00.00" E (ED50), northwards from the coast of Germany; and

(d) to the south, the low water line (based on Chart Datum Lowest Astronomical Tide (LAT)), including the Wadden sea area.

**Part V: Interpretation**

The positions of the points referred to in this Annex shall be determined according to the European Geodesic System (1950 version).”

1. Note of the depositary:  
   By dint of the Treaty of Maastricht, signed on 7 February 1992, the European Economic Community was renamed the European Community (EC) with effect from 1 November 1993.  
   In accordance with Article 1 (3) of the Treaty on European Union, which entered into force on 1 December 2009, as amended by the Treaty of Lisbon, the European Union replaced and succeeded the European Community. Therefore, since 1 December 2009, the European Union has to be considered a Contracting Party to the Bonn Agreement and to all international treaties to which the European Community was a Contracting Party. [↑](#footnote-ref-1)