

# The Icelandic Continental Shelf

Revised Partial Submission to the Commission on the Limits of the Continental Shelf pursuant to article 76, paragraph 8, of the United Nations Convention on the Law of the Sea in respect of Reykjanes Ridge

Part I. Executive Summary





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# 1. Introduction

Iceland ratified the 1982 United Nations Convention on the Law of the Sea (hereinafter “the Convention”) on 21 June 1985 and it entered into force on 16 November 1994.

Iceland submitted a partial submission to the Commission on the Limits of the Continental Shelf (hereinafter “the Commission”) pursuant to article 76, paragraph 8, of the Convention in respect of the Ægir Basin area and Reykjanes Ridge on 29 April 2009.

The submission was a partial submission in accordance with paragraph 3 of Annex I to the Rules of Procedure of the Commission. It was limited to the Ægir Basin area and the western and southern parts of Reykjanes Ridge. It did not cover the Hatton-Rockall area, which is in dispute, or the eastern part of Reykjanes Ridge which potentially overlaps the Hatton-Rockall area.

The Subcommittee established for the consideration of the submission made by Iceland (hereinafter “the Subcommittee”) approved its recommendations on 27 February 2014. The Commission approved the recommendations, with amendments, on 10 March 2016.

This revised submission is made in accordance with article 8 of Annex II to the Convention. It is a partial submission in accordance with paragraph 3 of Annex I to the Rules of Procedure and is limited to Reykjanes Ridge, as the Icelandic Government agrees with the recommendations provided for the Ægir Basin area.

The revised submission provides new data and analysis from surveys on Reykjanes Ridge as published in recent scientific publications. As before, it covers the continental shelf in the western and southern parts of Reykjanes Ridge. In addition, it includes the south-eastern part of Reykjanes Ridge in order to give a better sense of the overall area. The submission neither covers the Hatton-Rockall area, which is in dispute, nor the north-eastern part of Reykjanes Ridge which potentially overlaps the Hatton-Rockall area.

According to the recommendations of the Commission, dated 10 March 2016, the test of appurtenance was considered fulfilled and the approach applied for the determination of the foot of the continental slope was accepted.

The Subcommittee concluded that Reykjanes Ridge constitutes a submarine elevation that is a natural component of the continental margin in the sense of article 76, paragraph 6, of the Convention, considering the influence of hotspot-ridge interaction. The Subcommittee agreed unanimously with the location of revised foot of slope points north of the Bight Fracture Zone and agreed, by majority, with three foot of slope points located south of the Bight Fracture Zone. The acceptance of the three southernmost points was, however, later withdrawn.

The Commission considered the data and information provided inconclusive, to support the western and southern parts of Reykjanes Ridge as a natural component of the continental margin of Iceland. The Commission, therefore, could not arrive at the conclusion that the depth

constraint line was applicable. For this reason, the Commission decided to recommend only on those fixed points constituting the outer limits of the continental shelf that are located within 350 M from the baselines from which the breadth of the territorial sea of Iceland is measured.

Through this approach, the Commission has called for further information supporting the argument that Reykjanes Ridge is a natural component of the continental margin of Iceland due to its geological connection to Iceland's land mass resulting from hotspot-ridge interaction. Iceland is pleased to provide further information to the Commission in this revised submission, based on new data and analysis from surveys on Reykjanes Ridge as published in recent scientific publications. This includes new figures and more extensive coverage of Iceland's geological development for easier comparison of processes taking place on Reykjanes Ridge and in Iceland.

In addition, the Commission's recommendations in respect of Bouvetøya (Norway), dated 8 February 2019, are an important precedent which bears strong similarities to the circumstances on Reykjanes Ridge. The recommendations acknowledge that a divergent plate boundary geologically classified as a mid-oceanic ridge, which is under strong influence from hotspot-ridge interaction, can constitute a submarine elevation that is a natural component of the continental margin in the sense of article 76, paragraph 6, of the Convention.

The additional scientific information and recent developments confirm that Reykjanes Ridge classifies as a submarine elevation that is a natural component of the continental margin in the sense of article 76, paragraph 6, of the Convention.

The preparation of this revised submission was carried out under the direction of the Ministry for Foreign Affairs, in collaboration with the Ministry of Industries and Innovation and the Ministry for the Environment and Natural Resources. Scientific and technical work was primarily carried out by scientists at Iceland GeoSurvey and the Institute of Earth Sciences, University of Iceland.

The submission consists of three separate parts:

- I. Executive Summary.
- II. Main Body.
- III. Supporting Scientific and Technical Data (Electronic Supplement).

## **2. Bathymetry and geological processes**

Iceland has the unique position of being the largest subaerial part of the mid-oceanic ridge system worldwide. A distinct feature of the spreading ridges south and north of Iceland, Reykjanes Ridge and Kolbeinsey Ridge, is their anomalously shallow bathymetry when compared to mid-oceanic ridges in general (Figure 1). The spreading ridges are directly connected to the Icelandic land mass, morphologically, tectonically and with respect to

geological history and crustal characteristics. The existence of Iceland, and the shallow bathymetry of Reykjanes Ridge, are due to the interaction of the Mid-Atlantic Ridge with a hotspot, an area of excessive mantle upwelling. The upwelling is responsible for the high rising topography and ocean depth anomalies associated with buoyant mantle materials and thick crust, over large part of the North Atlantic. This swell of the Icelandic hotspot influences a large area in the North Atlantic, as revealed by residual basement depth anomaly.

Reykjanes Ridge is under influence of strong hotspot-ridge interaction, and activity pulses travel south along Reykjanes Ridge away from Iceland where excessive mantle upwelling occurs. Structures formed along Reykjanes Ridge by strong hotspot-ridge interaction are clearly expressed in bathymetry and geological features, which are different from the structure of mid-oceanic ridges in general. The boundary of the area that has been influenced by the strong hotspot-ridge interaction can be identified from bathymetric, geological and geophysical analysis.

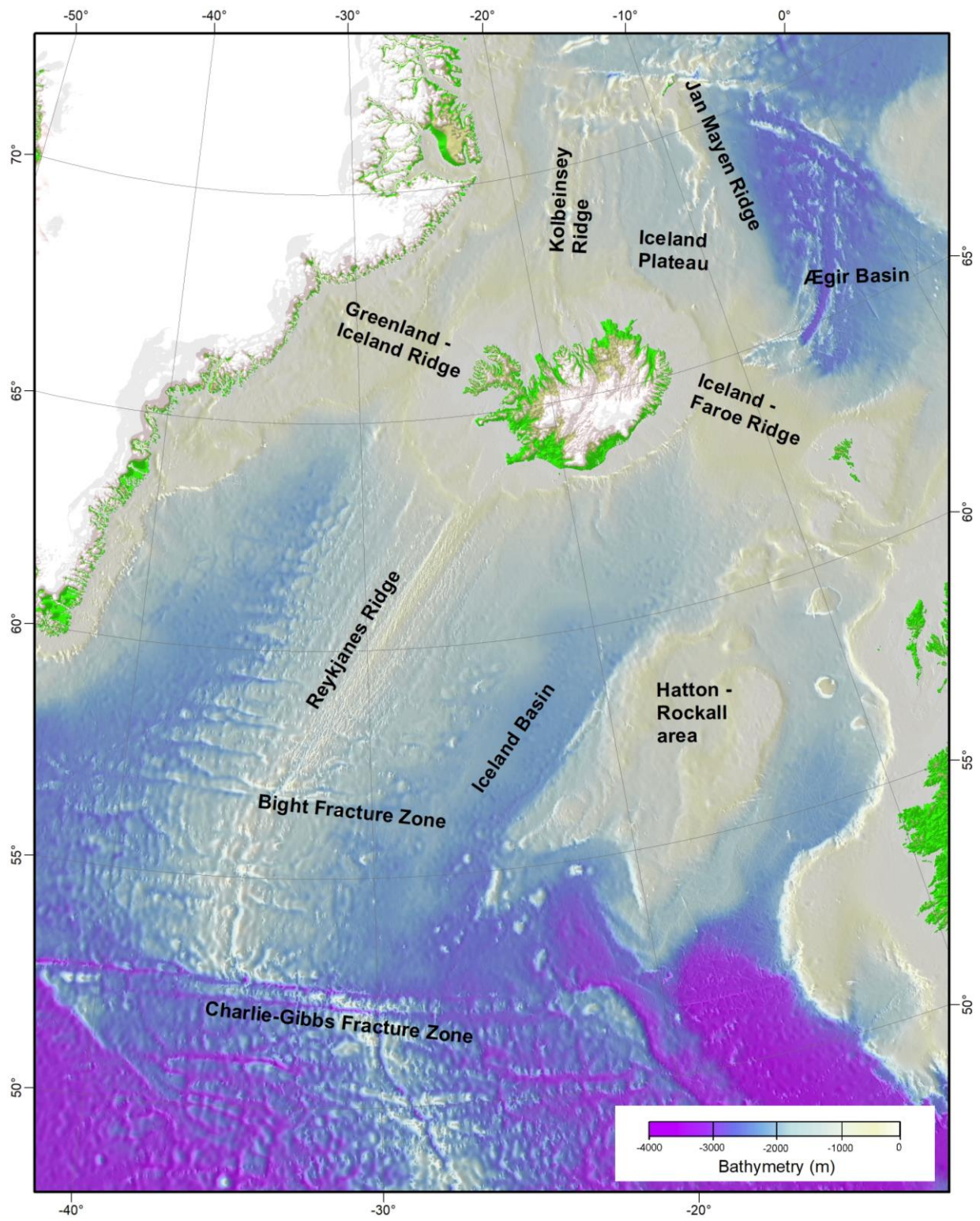


Figure 1. Overview of the ocean floor around Iceland.



### **3. Provisions of article 76 invoked in support of the submission**

The provisions of article 76 invoked in delineating the outer limits of the Icelandic continental shelf are paragraphs 1, 3, 4(a)(ii), 4(b), 5 and 7.

### **4. Absence of disputes**

An agreement was made between Iceland and Denmark, on behalf of Greenland, in the form of Agreed Minutes in January 2013, on the delimitation of the continental shelf beyond 200 M in the area between Iceland and Greenland in the Irminger Sea. The Agreed Minutes presuppose that it is documented, after consideration by the Commission, that the area of interest, *i.e.* in which the outer limits of the continental shelves of Greenland and Iceland overlap, is part of the continental shelf of each State.

Pursuant to the Agreed Minutes, when each State submits documentation concerning the outer limits of its continental shelf in the area of interest, the other State will notify the Secretary-General of the United Nations, in accordance with the Rules of Procedure of the Commission, that it does not object to the Commission considering the documentation and making recommendations on this basis, without prejudice to the submission of any further documentation by the other State at a later stage or to the question of bilateral delimitations of the continental shelf between the two States. Following the procedures set out in article 76, paragraph 8, of the Convention, the States will finalize the delimitation of the continental shelf in the area through an agreement.

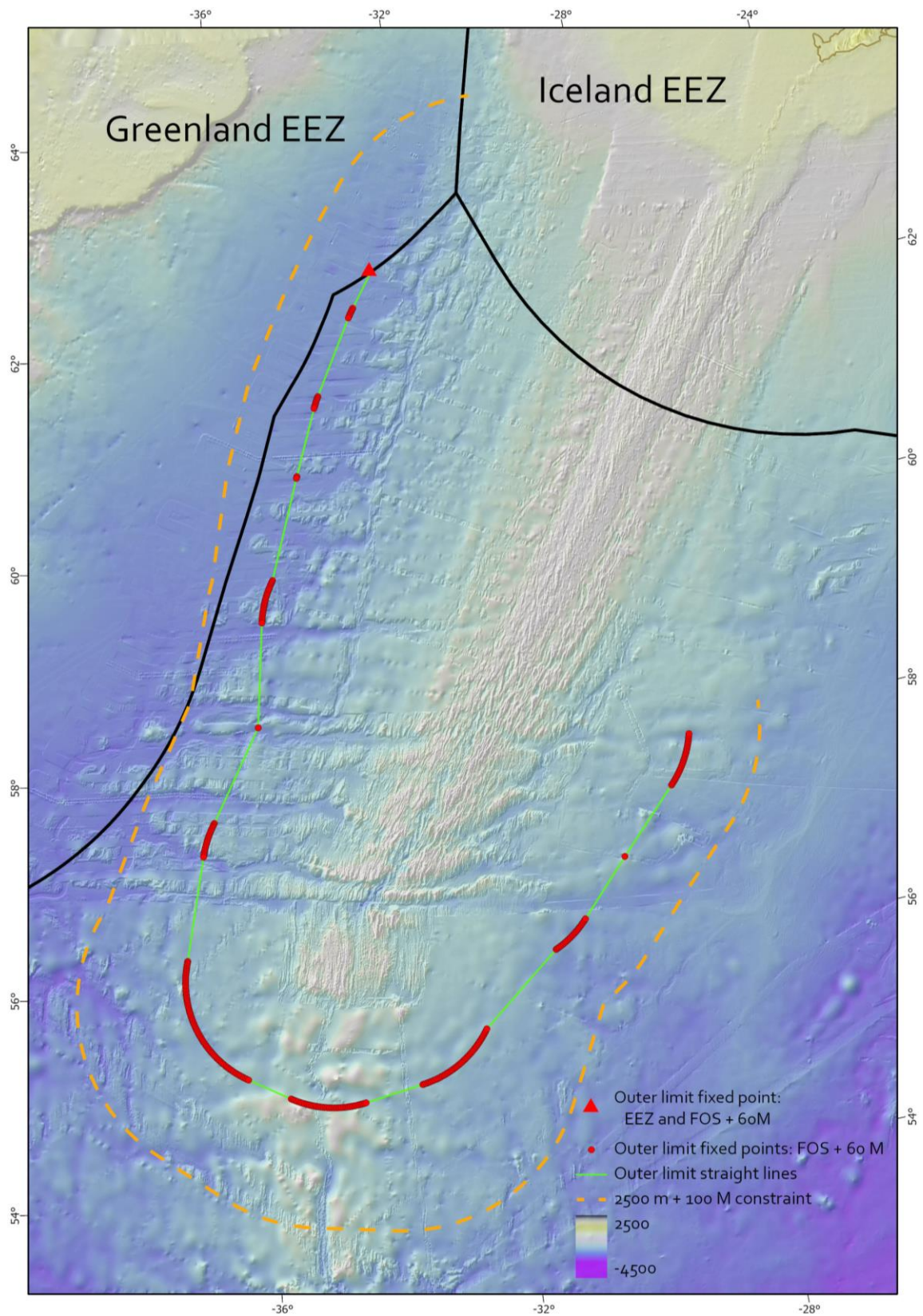
This revised submission does not cover the continental shelf in the Hatton-Rockall area or in the north-eastern part of Reykjanes Ridge. The Hatton-Rockall area is part of the Icelandic continental shelf but is in dispute, subject to overlapping claims by Denmark, on behalf of the Faroe Islands, as well as Ireland and the United Kingdom. Quadrilateral discussions have taken place between the parties. The north-eastern part of Reykjanes Ridge potentially overlaps claims in the western part of the Hatton-Rockall area. In order not to prejudice questions relating to the delimitation of boundaries between States in the Hatton-Rockall area, a partial submission for these two areas will be made at a later stage in accordance with paragraph 3 of Annex I to the Rules of Procedure.

## **5. Description of the outer limits of the continental shelf of Reykjanes Ridge**

The continental margin of Iceland in the western, southern and south-eastern parts of Reykjanes Ridge falls exclusively within the 2500 m + 100 M constraint line. The outer limits of the continental shelf are, therefore, only made up of the foot of slope + 60 M points, applying paragraph 7 of article 76 of the Convention where appropriate.

In the north-western part of Reykjanes Ridge, the outer limits of the Icelandic continental shelf generally coincide with the limits of the exclusive economic zone of Greenland, since the foot of slope + 60 M arcs extend into it. The first and northernmost fixed point, ICE-RR-OL-1, is calculated as the intersection point of a line between foot of slope + 60 M points and the Greenland EEZ. From there southwards, to the east, and finally north on the eastern part of Reykjanes Ridge, the foot of slope + 60 M arcs are used, bridging over indentations in overlapping arcs, using geodesic lines between points that never exceed 60 M. The last outer limit point on the east side is ICE-RR-OL-300, which is 60 M east of the foot of slope point on the northernmost profile on the east side.

A total of 300 fixed points and connecting lines define the outer limits.



**Figure 2.** *The outer limits of the Icelandic continental shelf in the western, southern and south-eastern parts of Reykjanes Ridge.*

## 6. Commission members who provided advice during the preparation of the submission

Iceland was assisted in the preparation of this revised submission by Mr. Harald Brekke, former member of the Commission (1997-2012). No advice was provided by any current member of the Commission.



**Figure 3.** *The research vessel Árni Friðriksson RE 200 of the Marine Research Institute of Iceland, used for acquiring bathymetric data on the Icelandic continental shelf.*



## Appendix: Outer limits of the Icelandic continental shelf in the western, southern and south-eastern parts of Reykjanes Ridge

| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked         | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|--------------------------------------|----------------------------|
| ICE-RR-OL-1             | 62.68249                   | -32.83335                   | Greenland EEZ & 4(a)(ii): FOS + 60 M | 23.197                     |
| ICE-RR-OL-2             | 62.35937                   | -33.28820                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-3             | 62.34537                   | -33.30744                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-4             | 62.33121                   | -33.32617                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-5             | 62.31691                   | -33.34436                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-6             | 62.30247                   | -33.36203                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-7             | 62.28789                   | -33.37916                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-8             | 62.27318                   | -33.39574                   | 4(a)(ii): FOS + 60 M                 | 48.044                     |
| ICE-RR-OL-9             | 61.56100                   | -34.16132                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-10            | 61.54604                   | -34.17650                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-11            | 61.53096                   | -34.19113                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-12            | 61.51576                   | -34.20522                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-13            | 61.50046                   | -34.21877                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-14            | 61.48504                   | -34.23177                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-15            | 61.46952                   | -34.24421                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-16            | 61.45391                   | -34.25610                   | 4(a)(ii): FOS + 60 M                 | 40.000                     |
| ICE-RR-OL-17            | 60.82599                   | -34.70786                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-18            | 60.81020                   | -34.71845                   | 4(a)(ii): FOS + 60 M                 | 59.557                     |
| ICE-RR-OL-19            | 59.86702                   | -35.32523                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-20            | 59.85259                   | -35.34166                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-21            | 59.83803                   | -35.35760                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-22            | 59.82334                   | -35.37303                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-23            | 59.80851                   | -35.38797                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-24            | 59.79356                   | -35.40239                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-25            | 59.77849                   | -35.41631                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-26            | 59.76331                   | -35.42972                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-27            | 59.74801                   | -35.44261                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-28            | 59.73260                   | -35.45498                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-29            | 59.71709                   | -35.46683                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-30            | 59.70149                   | -35.47816                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-31            | 59.68578                   | -35.48896                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-32            | 59.66999                   | -35.49923                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-33            | 59.65412                   | -35.50897                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-34            | 59.63816                   | -35.51818                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-35            | 59.62213                   | -35.52685                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-36            | 59.60602                   | -35.53499                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-37            | 59.58985                   | -35.54259                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-38            | 59.57362                   | -35.54965                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-39            | 59.55732                   | -35.55616                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-40            | 59.54098                   | -35.56214                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-41            | 59.52459                   | -35.56757                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-42            | 59.50815                   | -35.57246                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-43            | 59.49167                   | -35.57680                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-44            | 59.47516                   | -35.58060                   | 4(a)(ii): FOS + 60 M                 | 59.399                     |
| ICE-RR-OL-45            | 58.49289                   | -35.77800                   | 4(a)(ii): FOS + 60 M                 | 59.500                     |
| ICE-RR-OL-46            | 57.61986                   | -36.65620                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-47            | 57.60545                   | -36.67166                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-48            | 57.59090                   | -36.68666                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-49            | 57.57622                   | -36.70119                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-50            | 57.56141                   | -36.71526                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |
| ICE-RR-OL-51            | 57.54647                   | -36.72885                   | 4(a)(ii): FOS + 60 M                 | 1.000                      |

| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|
| ICE-RR-OL-52            | 57.53141                   | -36.74196                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-53            | 57.51623                   | -36.75460                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-54            | 57.50094                   | -36.76675                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-55            | 57.48555                   | -36.77842                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-56            | 57.47005                   | -36.78960                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-57            | 57.45445                   | -36.80029                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-58            | 57.43875                   | -36.81049                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-59            | 57.42297                   | -36.82019                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-60            | 57.40710                   | -36.82940                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-61            | 57.39115                   | -36.83811                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-62            | 57.37512                   | -36.84631                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-63            | 57.35902                   | -36.85402                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-64            | 57.34285                   | -36.86122                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-65            | 57.32662                   | -36.86791                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-66            | 57.31033                   | -36.87410                   | 4(a)(ii): FOS + 60 M         | 59.506                     |
| ICE-RR-OL-67            | 56.33984                   | -37.22770                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-68            | 56.32367                   | -37.23474                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-69            | 56.30744                   | -37.24128                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-70            | 56.29115                   | -37.24733                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-71            | 56.27481                   | -37.25289                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-72            | 56.25842                   | -37.25795                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-73            | 56.24198                   | -37.26252                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-74            | 56.22550                   | -37.26659                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-75            | 56.20899                   | -37.27016                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-76            | 56.19244                   | -37.27324                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-77            | 56.17587                   | -37.27582                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-78            | 56.15928                   | -37.27790                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-79            | 56.14267                   | -37.27949                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-80            | 56.12605                   | -37.28058                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-81            | 56.10942                   | -37.28117                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-82            | 56.09279                   | -37.28126                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-83            | 56.07616                   | -37.28086                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-84            | 56.05953                   | -37.27996                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-85            | 56.04292                   | -37.27857                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-86            | 56.02631                   | -37.27669                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-87            | 56.00973                   | -37.27431                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-88            | 55.99318                   | -37.27145                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-89            | 55.97665                   | -37.26809                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-90            | 55.96016                   | -37.26425                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-91            | 55.94370                   | -37.25992                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-92            | 55.92729                   | -37.25511                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-93            | 55.91093                   | -37.24982                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-94            | 55.89461                   | -37.24404                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-95            | 55.87835                   | -37.23779                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-96            | 55.86215                   | -37.23106                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-97            | 55.84602                   | -37.22386                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-98            | 55.82996                   | -37.21618                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-99            | 55.81397                   | -37.20804                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-100           | 55.79806                   | -37.19944                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-101           | 55.78223                   | -37.19037                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-102           | 55.76648                   | -37.18084                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-103           | 55.75083                   | -37.17086                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-104           | 55.73527                   | -37.16042                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-105           | 55.71981                   | -37.14953                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-106           | 55.70446                   | -37.13820                   | 4(a)(ii): FOS + 60 M         | 1.000                      |

| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|
| ICE-RR-OL-107           | 55.68921                   | -37.12642                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-108           | 55.67408                   | -37.11421                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-109           | 55.65906                   | -37.10156                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-110           | 55.64416                   | -37.08848                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-111           | 55.62938                   | -37.07497                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-112           | 55.61473                   | -37.06104                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-113           | 55.60022                   | -37.04669                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-114           | 55.58584                   | -37.03193                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-115           | 55.57160                   | -37.01675                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-116           | 55.55750                   | -37.00117                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-117           | 55.54355                   | -36.98519                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-118           | 55.52975                   | -36.96881                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-119           | 55.51610                   | -36.95204                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-120           | 55.50261                   | -36.93489                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-121           | 55.48929                   | -36.91735                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-122           | 55.47613                   | -36.89943                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-123           | 55.46313                   | -36.88115                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-124           | 55.45031                   | -36.86250                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-125           | 55.43767                   | -36.84348                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-126           | 55.42520                   | -36.82411                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-127           | 55.41292                   | -36.80439                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-128           | 55.40082                   | -36.78432                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-129           | 55.38891                   | -36.76392                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-130           | 55.37719                   | -36.74318                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-131           | 55.36567                   | -36.72211                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-132           | 55.35434                   | -36.70073                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-133           | 55.34321                   | -36.67902                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-134           | 55.33229                   | -36.65701                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-135           | 55.32158                   | -36.63469                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-136           | 55.31107                   | -36.61207                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-137           | 55.30078                   | -36.58916                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-138           | 55.29070                   | -36.56597                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-139           | 55.28084                   | -36.54249                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-140           | 55.27120                   | -36.51874                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-141           | 55.26178                   | -36.49473                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-142           | 55.25258                   | -36.47046                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-143           | 55.24362                   | -36.44593                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-144           | 55.23488                   | -36.42115                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-145           | 55.22638                   | -36.39614                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-146           | 55.21811                   | -36.37089                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-147           | 55.21007                   | -36.34541                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-148           | 55.20228                   | -36.31971                   | 4(a)(ii): FOS + 60 M         | 26.107                     |
| ICE-RR-OL-149           | 55.00086                   | -35.64863                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-150           | 54.99330                   | -35.62285                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-151           | 54.98599                   | -35.59686                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-152           | 54.97892                   | -35.57068                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-153           | 54.97209                   | -35.54430                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-154           | 54.96552                   | -35.51774                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-155           | 54.95919                   | -35.49100                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-156           | 54.95312                   | -35.46408                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-157           | 54.94730                   | -35.43701                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-158           | 54.94173                   | -35.40977                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-159           | 54.93642                   | -35.38239                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-160           | 54.93136                   | -35.35486                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-161           | 54.92657                   | -35.32720                   | 4(a)(ii): FOS + 60 M         | 1.000                      |

| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|
| ICE-RR-OL-162           | 54.92203                   | -35.29941                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-163           | 54.91776                   | -35.27149                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-164           | 54.91375                   | -35.24347                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-165           | 54.91000                   | -35.21533                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-166           | 54.90651                   | -35.18710                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-167           | 54.90329                   | -35.15877                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-168           | 54.90034                   | -35.13036                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-169           | 54.89765                   | -35.10187                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-170           | 54.89523                   | -35.07331                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-171           | 54.89307                   | -35.04469                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-172           | 54.89119                   | -35.01602                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-173           | 54.88957                   | -34.98729                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-174           | 54.88823                   | -34.95853                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-175           | 54.88715                   | -34.92973                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-176           | 54.88635                   | -34.90090                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-177           | 54.88581                   | -34.87206                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-178           | 54.88554                   | -34.84320                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-179           | 54.88555                   | -34.81435                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-180           | 54.88582                   | -34.78549                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-181           | 54.88637                   | -34.75665                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-182           | 54.88718                   | -34.72782                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-183           | 54.88827                   | -34.69902                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-184           | 54.88962                   | -34.67026                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-185           | 54.89125                   | -34.64154                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-186           | 54.89314                   | -34.61286                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-187           | 54.89530                   | -34.58424                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-188           | 54.89773                   | -34.55568                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-189           | 54.90043                   | -34.52720                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-190           | 54.90339                   | -34.49879                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-191           | 54.90662                   | -34.47047                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-192           | 54.91011                   | -34.44224                   | 4(a)(ii): FOS + 60 M         | 33.411                     |
| ICE-RR-OL-193           | 55.02988                   | -33.49872                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-194           | 55.03337                   | -33.47040                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-195           | 55.03713                   | -33.44218                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-196           | 55.04115                   | -33.41407                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-197           | 55.04543                   | -33.38608                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-198           | 55.04997                   | -33.35821                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-199           | 55.05478                   | -33.33046                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-200           | 55.05984                   | -33.30286                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-201           | 55.06516                   | -33.27539                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-202           | 55.07073                   | -33.24808                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-203           | 55.07656                   | -33.22092                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-204           | 55.08264                   | -33.19393                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-205           | 55.08898                   | -33.16711                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-206           | 55.09556                   | -33.14047                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-207           | 55.10239                   | -33.11402                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-208           | 55.10947                   | -33.08776                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-209           | 55.11679                   | -33.06170                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-210           | 55.12435                   | -33.03585                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-211           | 55.13215                   | -33.01021                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-212           | 55.14020                   | -32.98479                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-213           | 55.14847                   | -32.95959                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-214           | 55.15699                   | -32.93463                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-215           | 55.16573                   | -32.90992                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-216           | 55.17471                   | -32.88545                   | 4(a)(ii): FOS + 60 M         | 1.000                      |



| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|
| ICE-RR-OL-217           | 55.18391                   | -32.86123                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-218           | 55.19333                   | -32.83727                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-219           | 55.20298                   | -32.81358                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-220           | 55.21285                   | -32.79016                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-221           | 55.22294                   | -32.76702                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-222           | 55.23324                   | -32.74416                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-223           | 55.24375                   | -32.72160                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-224           | 55.25448                   | -32.69934                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-225           | 55.26541                   | -32.67738                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-226           | 55.27654                   | -32.65573                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-227           | 55.28787                   | -32.63439                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-228           | 55.29940                   | -32.61338                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-229           | 55.31113                   | -32.59269                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-230           | 55.32305                   | -32.57234                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-231           | 55.33515                   | -32.55233                   | 4(a)(ii): FOS + 60 M         | 0.979                      |
| ICE-RR-OL-232           | 55.34719                   | -32.53306                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-233           | 55.35965                   | -32.51373                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-234           | 55.37230                   | -32.49476                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-235           | 55.38512                   | -32.47615                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-236           | 55.39812                   | -32.45791                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-237           | 55.41128                   | -32.44004                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-238           | 55.42461                   | -32.42254                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-239           | 55.43810                   | -32.40543                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-240           | 55.45174                   | -32.38870                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-241           | 55.46555                   | -32.37236                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-242           | 55.47950                   | -32.35642                   | 4(a)(ii): FOS + 60 M         | 59.246                     |
| ICE-RR-OL-243           | 56.13076                   | -31.04309                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-244           | 56.13832                   | -31.01655                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-245           | 56.14612                   | -30.99024                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-246           | 56.15415                   | -30.96414                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-247           | 56.16242                   | -30.93828                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-248           | 56.17092                   | -30.91266                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-249           | 56.17966                   | -30.88729                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-250           | 56.18862                   | -30.86217                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-251           | 56.19782                   | -30.83731                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-252           | 56.20723                   | -30.81271                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-253           | 56.21687                   | -30.78839                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-254           | 56.22673                   | -30.76435                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-255           | 56.23681                   | -30.74059                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-256           | 56.24710                   | -30.71712                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-257           | 56.25761                   | -30.69395                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-258           | 56.26832                   | -30.67109                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-259           | 56.27924                   | -30.64854                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-260           | 56.29036                   | -30.62631                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-261           | 56.30168                   | -30.60440                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-262           | 56.31320                   | -30.58282                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-263           | 56.32492                   | -30.56157                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-264           | 56.33683                   | -30.54067                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-265           | 56.34892                   | -30.52011                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-266           | 56.36120                   | -30.49991                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-267           | 56.37366                   | -30.48006                   | 4(a)(ii): FOS + 60 M         | 41.620                     |
| ICE-RR-OL-268           | 56.89344                   | -29.65049                   | 4(a)(ii): FOS + 60 M         | 48.074                     |
| ICE-RR-OL-269           | 57.47794                   | -28.64589                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-270           | 57.49002                   | -28.62468                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-271           | 57.50229                   | -28.60383                   | 4(a)(ii): FOS + 60 M         | 1.000                      |

| Outer limit fixed point | Latitude (decimal degrees) | Longitude (decimal degrees) | Article 76 provision invoked | Distance to next point (M) |
|-------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|
| ICE-RR-OL-272           | 57.51474                   | -28.58335                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-273           | 57.52737                   | -28.56324                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-274           | 57.54017                   | -28.54351                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-275           | 57.55315                   | -28.52417                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-276           | 57.56630                   | -28.50522                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-277           | 57.57961                   | -28.48667                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-278           | 57.59308                   | -28.46851                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-279           | 57.60671                   | -28.45077                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-280           | 57.62049                   | -28.43344                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-281           | 57.63443                   | -28.41652                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-282           | 57.64851                   | -28.40003                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-283           | 57.66274                   | -28.38396                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-284           | 57.67710                   | -28.36833                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-285           | 57.69160                   | -28.35314                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-286           | 57.70623                   | -28.33838                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-287           | 57.72100                   | -28.32407                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-288           | 57.73588                   | -28.31021                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-289           | 57.75088                   | -28.29681                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-290           | 57.76601                   | -28.28386                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-291           | 57.78124                   | -28.27138                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-292           | 57.79658                   | -28.25936                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-293           | 57.81202                   | -28.24782                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-294           | 57.82757                   | -28.23674                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-295           | 57.84320                   | -28.22615                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-296           | 57.85893                   | -28.21604                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-297           | 57.87475                   | -28.20641                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-298           | 57.89065                   | -28.19727                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-299           | 57.90663                   | -28.18862                   | 4(a)(ii): FOS + 60 M         | 1.000                      |
| ICE-RR-OL-300           | 57.92268                   | -28.18046                   | 4(a)(ii): FOS + 60 M         | N/A                        |

# Addendum



PERMANENT MISSION  
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The Permanent Mission of Iceland to the United Nations presents its compliments to the Office of Legal Affairs of the United Nations, and, with reference to the latter's communication of 1 April 2022, has the honour to clarify the following:

**The geodetic datum used in the revised partial Submission made by Iceland on 31 March 2021, is World Geodetic System 1984 (WGS 84).**

The Permanent Mission of Iceland to the United Nations avails itself of this opportunity to renew to the the Office of Legal Affairs of the United Nations, the assurances of its highest consideration.

Permanent Mission of Iceland to the United Nations  
New York, 29 September 2022



Office of Legal Affairs  
to the United Nations  
New York