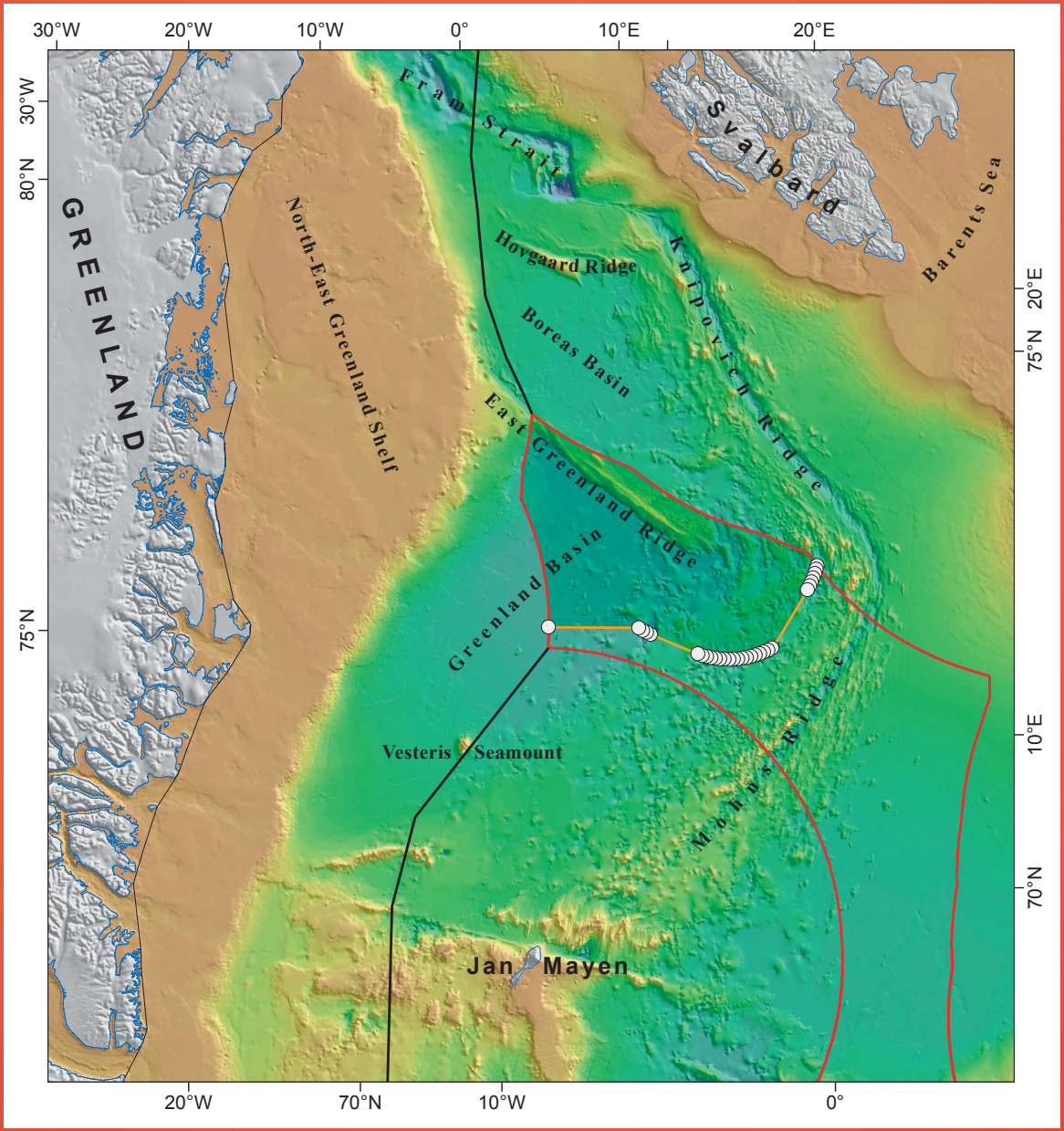
Partial Submission of the
Government of the Kingdom of Denmark
together with
the Government of Greenland

to the
Commission on the Limits of the Continental Shelf

The North-Eastern Continental Shelf of Greenland



Executive Summary

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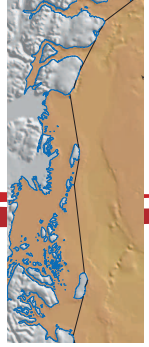
Ella Ø with the wintering station for the Lauge Koch expeditions , Central East Greenland
Photo: Jakob Lautrup



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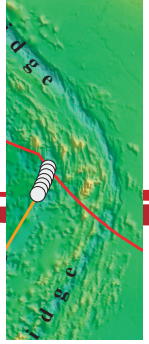


1. Introduction

The Kingdom of Denmark signed the 1982 United Nations Convention on the Law of the Sea (hereafter "the Convention") on the day it was opened for signature and ratified it on 16 November 2004. It entered into force for the Kingdom of Denmark on 16 December 2004.

This Partial Submission is the fourth step in fulfilling the Kingdom of Denmark's obligation under Article 76(8) and Article 4 of Annex II to the Convention to submit information on the outer limits of its continental shelf beyond 200 nautical miles (M) from the baselines from which the breadth of the territorial sea is measured.

The Government of the Kingdom of Denmark made its first and second partial submissions together with the Government of the Faroes, regarding the northern and southern continental shelf of the Faroe Islands, on 29 April 2009 and 2 December 2010, respectively. The Government of the Kingdom of Denmark made its third partial submission together with the Government of Greenland, regarding the southern continental shelf of Greenland, on 14 June 2012.

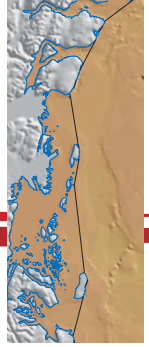
This Partial Submission, which is the second one related to Greenland, covers only the North-Eastern Continental Shelf of Greenland.

Collection and analysis of scientific and technical data continues in the remaining area north of Greenland for which a submission is contemplated. Information on the remaining area will be submitted to the Commission on the Limits of the Continental Shelf (hereafter "the Commission") in accordance with Article 4 of Annex II to the Convention read in conjunction with the decision of the eighteenth Meeting of States Parties contained in document SPLOS/183.

The rights of the coastal State over the continental shelf exist *ipso facto* and *ab initio* as reflected in Article 77 of the Convention.

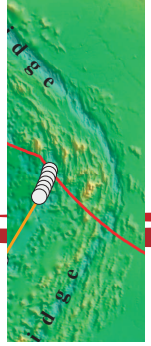
By Royal Decree No. 259 of 7 June 1963, the Kingdom of Denmark proclaimed sovereign rights over the seabed and subsoil off the coast of the Kingdom of Denmark for exploration and exploitation of natural deposits beyond the territorial sea to a depth of 200 m or to such an extent as the depth of the sea permits the exploitation of such deposits. In accordance with the Convention, such sovereign rights are now being exercised up to a distance of 200 M from the baselines from which the breadth of the territorial sea is measured or to agreed boundaries with States with opposite or adjacent coasts. By Agreement between the Government of the Kingdom of Denmark and Naalakkersuisut (Government of Greenland) as implemented by the Danish Act No. 473 of 12 June 2009 (Act on Greenland Self-Government), Naalakkersuisut was vested with the authority of assuming new fields of responsibility. By Inatsisartut (Parliament of Greenland) Act No. 7 of 7 December 2009 (Act on Mineral Resources) the legislative and executive responsibility for mineral resource activities was assumed by Naalakkersuisut with effect from 1 January 2010.

The Continental Shelf Project of the Kingdom of Denmark was established in 2002 under the auspices of the Royal Danish Ministry of Science, Technology and Innovation in close conjunction with the Government of



Greenland and the Government of the Faroes, and was tasked with acquiring the necessary data to delineate the outer limits of the continental shelf beyond 200 M.

The preparation of this Partial Submission began in 2002. Acquisition of seismic and bathymetric data, as well as the processing, analysis and interpretation of data, continued until 2013. These preparations were carried out jointly by the Royal Danish Ministry of Foreign Affairs, the Premier´s Office of Greenland, the Geological Survey of Denmark and Greenland (GEUS), which is an agency of the Royal Danish Ministry of Climate, Energy and Building, and the Greenland Ministry of Industry and Mineral Resources. Both GEUS and the Greenland Ministry of Industry and Mineral Resources are national expert institutions for offshore geology and geophysics. Various other agencies and institutions, in particular the Danish Geodata Agency and the Danish National Space Institute, have also made scientific or other contributions to the submission.



2. Maps and Coordinates

The data and information contained in this Partial Submission are intended to enable the establishment of the outer limits of the continental shelf where those limits extend beyond 200 M from the baselines from which the breadth of the territorial sea is measured.

Two maps are included in this Executive Summary. The first map (Figure 1) shows the outer limits of the North-Eastern Continental Shelf of Greenland beyond 200 M. The second map (Figure 2) depicts the regional bathymetry of the submission area and key geographical place names.

A table listing the geographical coordinates of the fixed points used to delineate the outer limits of the North-Eastern Continental Shelf of Greenland is contained in Appendix 1. The table (Table 1) includes the provision of Article 76 of the Convention invoked to determine each fixed point and the distance between adjacent points in nautical miles.

Geographical coordinates presented in the table and on maps are given relative to the geodetic reference system ITRF2000 (Epoch 2000.0).

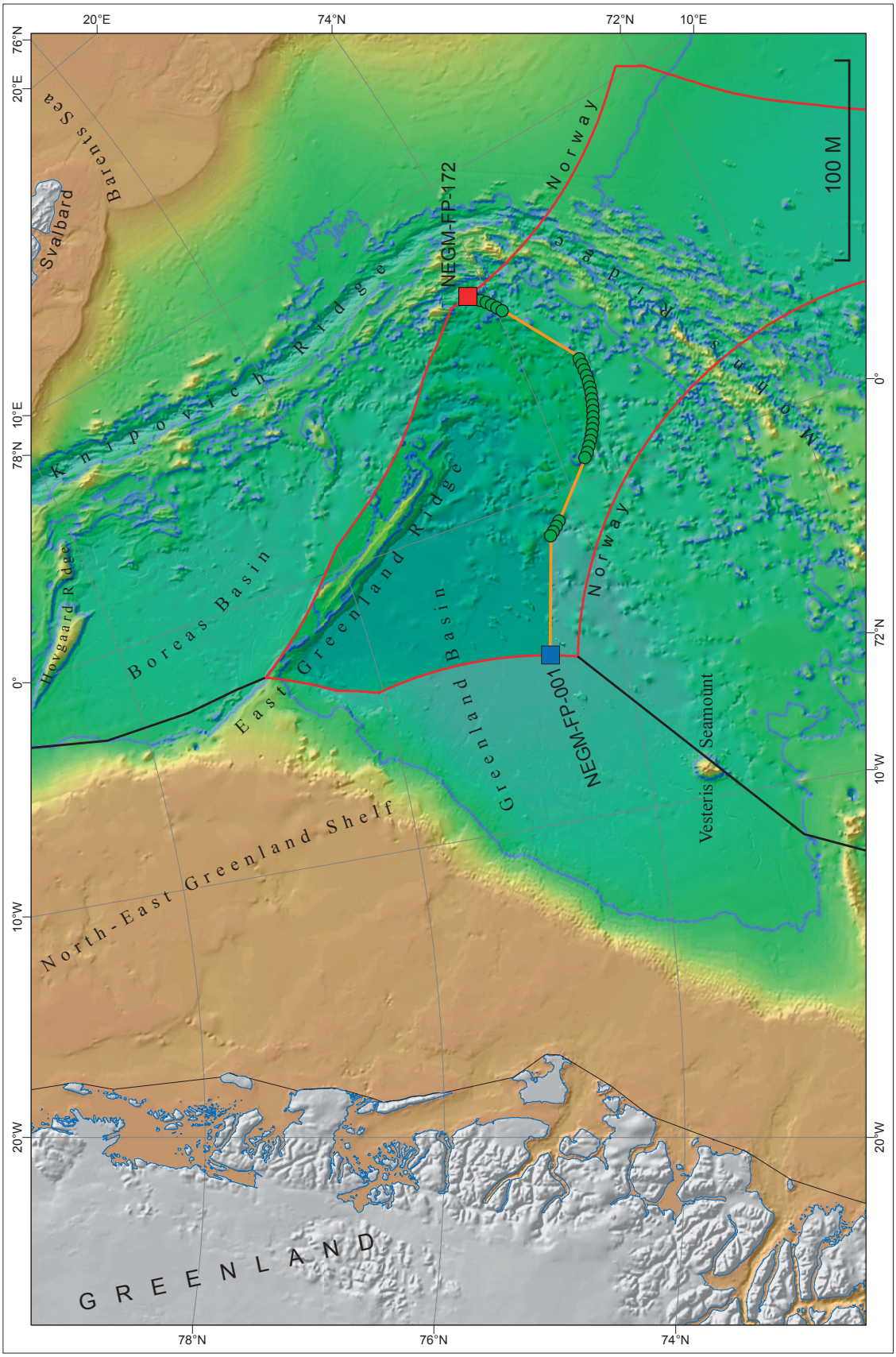
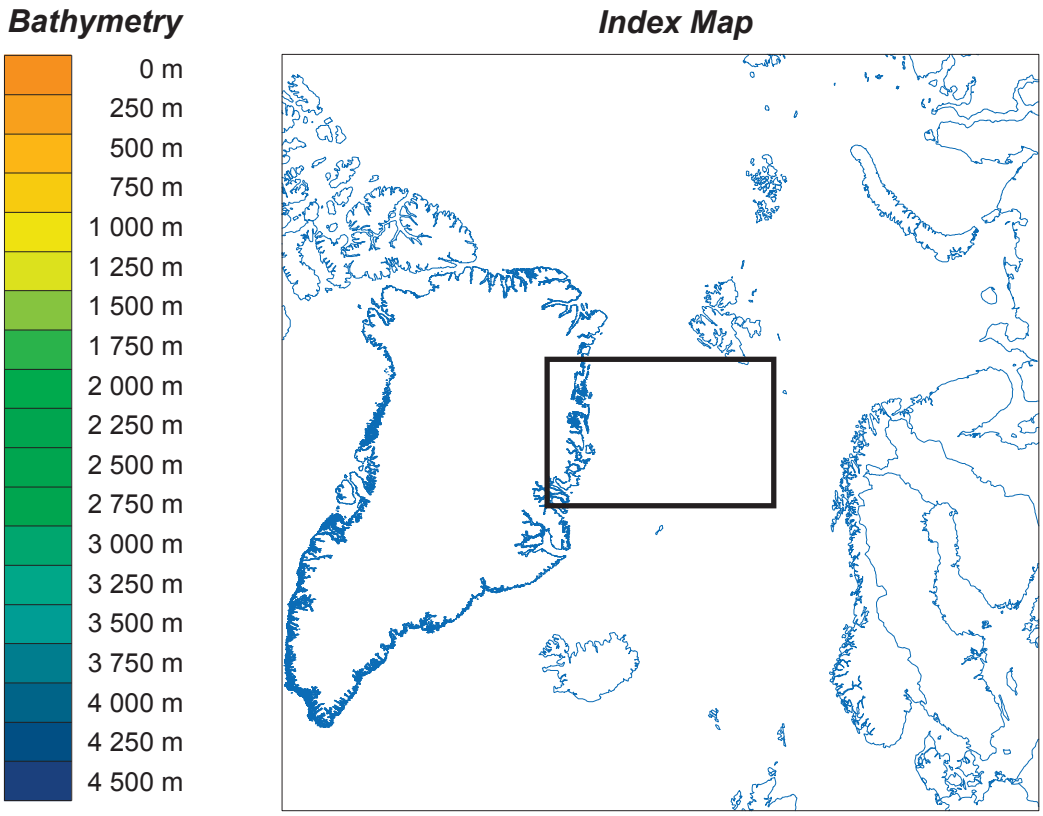


Figure 1. The outer limits of the North-Eastern Continental Shelf of Greenland.



Legend

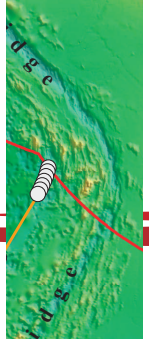
- Hedberg Formula Point
- Point on the 200 M Line of Norway (Svalbard)
- Point on the 200 M Line of Greenland
- 2 500 m Isobath
- Baselines of Greenland
- 200 M Line
- Agreed Maritime Boundary
- Outer Limits of the Continental Shelf beyond 200 M

0 50 100 150 200 250 M (nautical miles)

Geodetic reference: ITRF 2000 (Epoch 2000.0) - Projection: IBCAO Polar Stereographic

3. Commission Members who Provided Advice during the Preparation of the Submission

The Kingdom of Denmark was assisted in the preparation of this Partial Submission by Dr. Philip A. Symonds, member of the Commission (2002-2012), and Dr. Walter R. Roest and Mr. Martin V. Heinesen, members of the Commission on the Limits of the Continental Shelf (2012-present). No advice was provided by any other past or present member of the Commission.

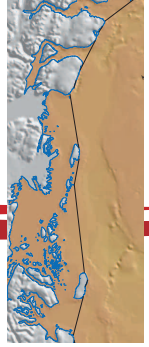


4. Provisions of Article 76 Invoked in Support of the Submission

The Kingdom of Denmark invokes the provisions of paragraphs 4, 5 and 6 of Article 76 of the Convention in support of the establishment of the outer limits of the North-Eastern Continental Shelf of Greenland based on considerations outlined in Section 5 below.

The Partial Submission uses the term "Hedberg" formula point(s) to refer to 60 M formula point(s) determined through the application of Article 76(4)(a)(ii) of the Convention. Straight lines delineated in accordance with Article 76(7) join such fixed points and establish the outer edge of the continental margin.

Only "Hedberg" formula points have been used in this Partial Submission. In accordance with Article 76(7) of the Convention, the outer limits of the continental shelf have been delineated by straight lines not exceeding 60 M in length, connecting fixed points defined by coordinates of latitude and longitude.



5. General Description of the Continental Margin

The North-Eastern Continental Margin of Greenland is a passive continental margin extending for approximately 1300 km from 70˚N in the south to 82˚N in the north. The width of the continental shelf ranges from about 60 km in the southern and northern part of the margin to more than 300 km in the central part. The margin is dominated by a north to north-east trending structural grain inherited from the extensional collapse of the Caledonian mountain chain during the Early to Middle Devonian.

Thick Devonian to Palaeogene sediments are exposed onshore North-East Greenland. The sediments were deposited in rift basins that developed as a result of three main extensional events in the Late Paleozoic, Middle Mesozoic, and Late Mesozoic-Early Cenozoic. The onshore sedimentary basins are believed to extend offshore, and interpretation of seismic data suggests that a complete Paleozoic to Paleocene sedimentary succession can be found in some parts of the North-East Greenland shelf.

Continental breakup between Eurasia and Greenland began at the Paleocene-Eocene boundary and was accompanied by a period of extensive volcanism leading to the emplacement of thick sequences of flood basalts, which today are exposed onshore between 68˚N and 70˚N in the southern part of central East Greenland.

Seafloor spreading commenced in a NNW direction along the Mohns Ridge but changed in the Late Eocene-Early Oligocene to a more WNW spreading direction. The change in plate motion initiated seafloor spreading along the Knipovich Ridge situated to the north of the Greenland Fracture Zone. This fracture zone runs along the East Greenland Ridge.

The East Greenland Ridge is a continental sliver that separated from the conjugate Barents Sea margin and partly rifted from the NE Greenland margin during episodes of shearing along the Greenland Fracture Zone. The ridge is both geomorphologically and geologically an integral part of the North-Eastern Continental Margin of Greenland.

Neogene glaciations and recent uplift of the onshore areas have tilted the offshore basins and eroded most of the post-Paleocene deposits. Vast amounts of material were transported down-slope during episodes of glaciation resulting in the seaward progradation of the shelf. During interglacial times, the area was dominated by along-slope bottom currents that eroded and re-deposited sediments on the lower slope. Both the glacial-related and current-related sedimentary processes have been strongly influenced by the presence of the East Greenland Ridge.

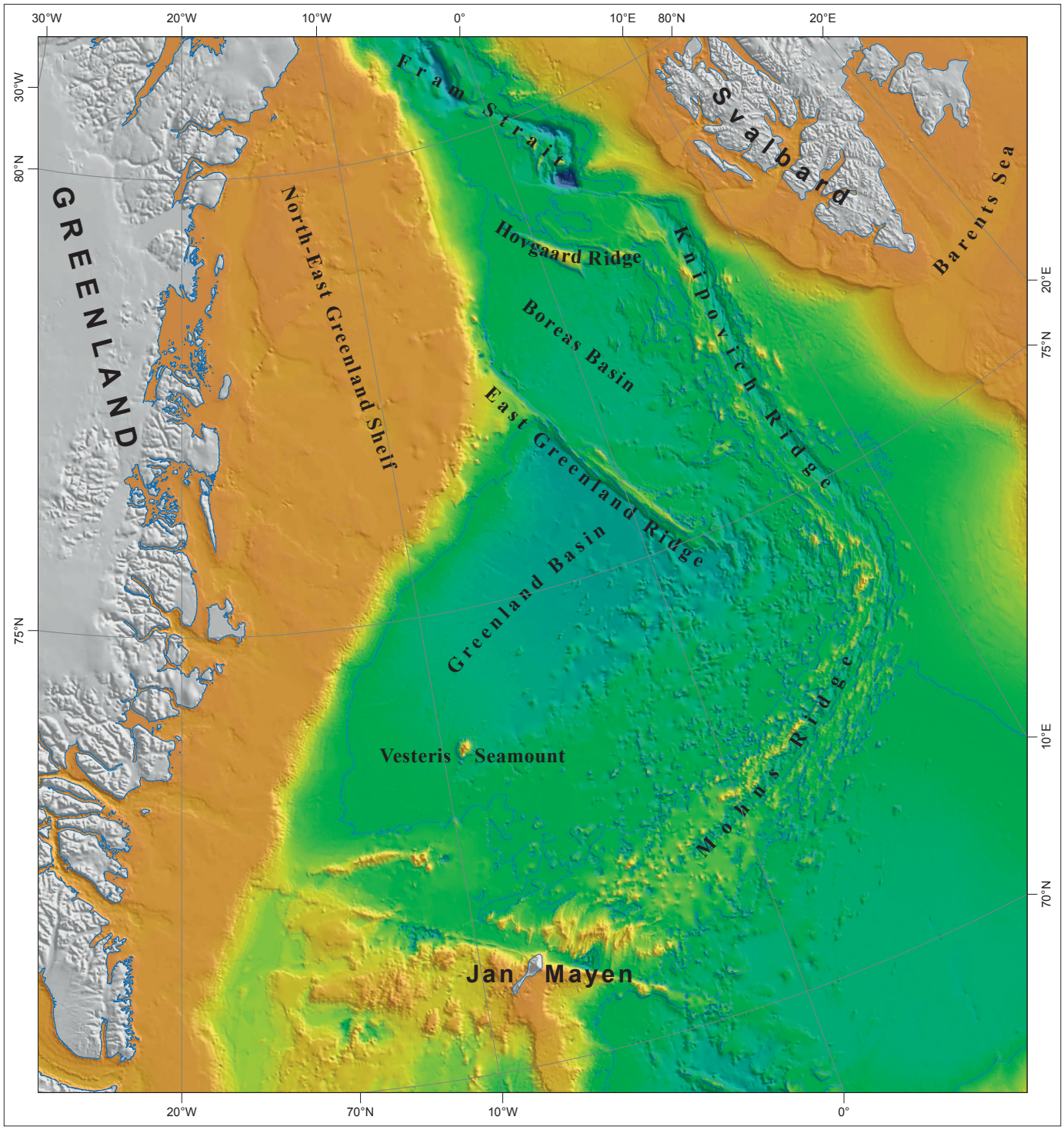
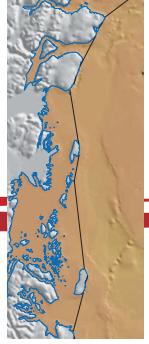
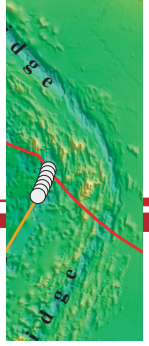


Figure 2. Bathymetric map of the region related to the Partial Submission for the North-Eastern Continental Shelf of Greenland.



6. The North-Eastern Continental Shelf of Greenland

The outer limits of the North-Eastern Continental Shelf of Greenland are delineated by straight lines connecting Hedberg Formula fixed points in accordance with Article 76(7) of the Convention. The outer limits terminate at the 200 M line of Greenland to the west, and at the 200 M line of Norway (Svalbard) in the east.



7. Maritime Delimitation

One unresolved question remains in relation to the delimitation of the North-Eastern Continental Shelf of Greenland. This question needs to be considered by reference to Article 76(10) and Article 9 of Annex II to the Convention in conjunction with Rule 46 and Annex I to the Rules of Procedure of the Commission on the Limits of the Continental Shelf (hereafter "the Rules of Procedure").

The outer limits of the North-Eastern Continental Shelf of Greenland overlap the outer limits of the continental shelf of the Kingdom of Norway.

The Kingdom of Norway made its submission for three separate areas in the Barents Sea, the Arctic Ocean, and in the Norwegian Sea on 27 November 2006. Recommendations in regard to this submission were adopted by the Commission on 27 March 2009.

On 20 February 2006, the Kingdom of Denmark together with the Government of Greenland, and the Kingdom of Norway signed an Agreement concerning the delimitation of the continental shelf and the fisheries zones in the area between Greenland and Svalbard. The agreement entered into force on 2 June 2006.

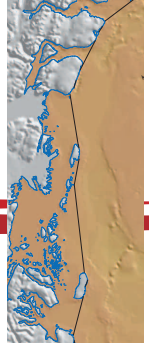
In the agreement's preamble, the parties expressed their intention to revert to the delimitation of the continental shelf beyond 200 nautical miles in connection with the establishment of its outer limits.

On 24 January 2007, the Government of Kingdom of Denmark together with the Government of Greenland notified the Secretary-General of the United Nations that with reference to Section 6.2 of the Executive Summary of the Kingdom of Norway's submission Denmark/Greenland did not object to the Commission considering the data and other material submitted by the Kingdom of Norway and making recommendations on this part of the submission. Such consideration and recommendations are without prejudice to the submission at a later stage of data and other material by Denmark/Greenland or to any future delimitation of the continental shelf between Denmark/Greenland and Norway.

The final delimitation will, as appropriate, be determined through a bilateral agreement.

The Government of the Kingdom of Norway has indicated to the Government of the Kingdom of Denmark that it has no objection to the Commission considering and making recommendations on this Partial Submission. Such consideration and recommendations will be without prejudice to any future delimitation.

In accordance with the above, the Kingdom of Denmark requests that the Commission consider the data and other material in this Partial Submission related to the North-Eastern Continental Shelf of Greenland and make recommendations on this Partial Submission, without prejudice to the delimitation of the continental shelf between Denmark/Greenland and Norway. This request has been agreed to by both States.

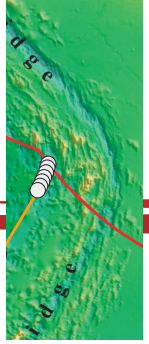


Appendix 1.

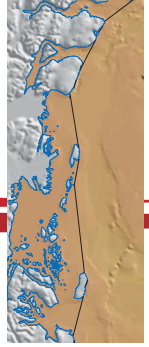
Geographical Coordinates and Information on the Fixed Points Comprising the Outer Limits of the Continental Shelf

Table 1. List of geographical coordinates and the Article 76 provision invoked in the determination of each fixed point comprising the lines delineating the outer limits of the North-Eastern Continental Shelf of Greenland.

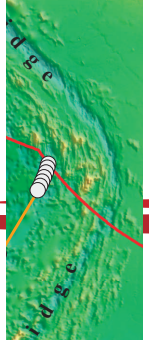
Outer Limit Fixed Point	Latitude	Longitude	Article 76 Provision invoked	Distance to Next Point (M)
NEGM-FP-001	74.581012N	4.759351W	200 M line of Greenland	59.997
NEGM-FP-002	74.284201N	1.219544W	76(4)(a)(ii): Hedberg formula	0.01
NEGM-FP-003	74.284072N	1.219180W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-004	74.277582N	1.200110W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-005	74.271134N	1.180856W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-006	74.264728N	1.161421W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-007	74.258365N	1.141804W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-008	74.252044N	1.122008W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-009	74.245766N	1.102035W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-010	74.239532N	1.081885W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-011	74.233342N	1.061560W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-012	74.227196N	1.041062W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-013	74.221095N	1.020391W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-014	74.215039N	0.999550W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-015	74.209029N	0.978540W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-016	74.203064N	0.957363W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-017	74.197146N	0.936019W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-018	74.191274N	0.914510W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-019	74.185448N	0.892838W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-020	74.179671N	0.871005W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-021	74.173940N	0.849011W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-022	74.168258N	0.826858W	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-023	74.162624N	0.804548W	76(4)(a)(ii): Hedberg formula	31.8
NEGM-FP-024	73.807250N	0.607780E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-025	73.801662N	0.629759E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-026	73.796123N	0.651888E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-027	73.790634N	0.674168E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-028	73.785194N	0.696596E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-029	73.779804N	0.719171E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-030	73.774465N	0.741891E	76(4)(a)(ii): Hedberg formula	0.5



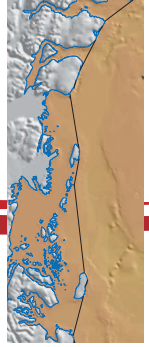
Outer Limit Fixed Point	Latitude	Longitude	Article 76 Provision invoked	Distance to Next Point (M)
NEGM-FP-031	73.769176N	0.764755E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-032	73.763939N	0.787761E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-033	73.758752N	0.810909E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-034	73.753617N	0.834195E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-035	73.748534N	0.857620E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-036	73.743504N	0.881180E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-037	73.738525N	0.904876E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-038	73.733600N	0.928704E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-039	73.728728N	0.952664E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-040	73.723909N	0.976755E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-041	73.719144N	1.000974E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-042	73.714432N	1.025320E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-043	73.709775N	1.049791E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-044	73.705173N	1.074386E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-045	73.700626N	1.099104E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-046	73.696133N	1.123942E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-047	73.691696N	1.148900E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-048	73.687314N	1.173975E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-049	73.682989N	1.199166E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-050	73.678719N	1.224472E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-051	73.674506N	1.249891E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-052	73.670350N	1.275421E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-053	73.666250N	1.301060E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-054	73.662208N	1.326808E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-055	73.658223N	1.352662E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-056	73.654295N	1.378621E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-057	73.650425N	1.404683E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-058	73.646614N	1.430847E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-059	73.642861N	1.457112E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-060	73.639166N	1.483474E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-061	73.635530N	1.509934E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-062	73.631953N	1.536489E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-063	73.628435N	1.563137E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-064	73.624976N	1.589877E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-065	73.621577N	1.616708E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-066	73.618238N	1.643627E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-067	73.614959N	1.670634E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-068	73.611740N	1.697726E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-069	73.608581N	1.724902E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-070	73.605483N	1.752161E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-071	73.602445N	1.779500E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-072	73.599468N	1.806917E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-073	73.596553N	1.834412E	76(4)(a)(ii): Hedberg formula	0.5



Outer Limit Fixed Point	Latitude	Longitude	Article 76 Provision invoked	Distance to Next Point (M)
NEGM-FP-074	73.593698N	1.861983E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-075	73.590905N	1.889628E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-076	73.588174N	1.917345E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-077	73.585504N	1.945133E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-078	73.583051N	1.971318E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-079	73.580502N	1.999238E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-080	73.578015N	2.027224E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-081	73.575590N	2.055275E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-082	73.573227N	2.083388E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-083	73.570927N	2.111562E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-084	73.568690N	2.139795E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-085	73.566516N	2.168085E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-086	73.564404N	2.196432E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-087	73.562357N	2.224833E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-088	73.560371N	2.253286E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-089	73.558450N	2.281790E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-090	73.556592N	2.310344E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-091	73.554797N	2.338945E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-092	73.553067N	2.367592E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-093	73.551399N	2.396283E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-094	73.549796N	2.425017E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-095	73.548256N	2.453791E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-096	73.546781N	2.482605E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-097	73.545370N	2.511456E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-098	73.544023N	2.540344E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-099	73.542741N	2.569265E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-100	73.541522N	2.598219E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-101	73.540369N	2.627203E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-102	73.539279N	2.656217E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-103	73.538255N	2.685258E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-104	73.537295N	2.714325E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-105	73.536399N	2.743416E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-106	73.535569N	2.772529E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-107	73.534803N	2.801663E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-108	73.534102N	2.830817E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-109	73.533466N	2.859987E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-110	73.532895N	2.889173E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-111	73.532388N	2.918373E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-112	73.531947N	2.947586E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-113	73.531571N	2.976809E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-114	73.531260N	3.006040E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-115	73.531013N	3.035280E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-116	73.530832N	3.064524E	76(4)(a)(ii): Hedberg formula	0.5

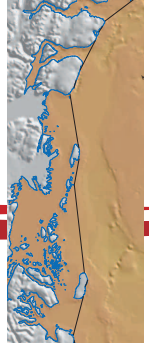


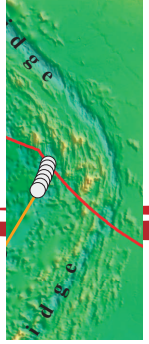
Outer Limit Fixed Point	Latitude	Longitude	Article 76 Provision invoked	Distance to Next Point (M)
NEGM-FP-117	73.530716N	3.093773E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-118	73.530665N	3.123023E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-119	73.530679N	3.152275E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-120	73.530759N	3.181524E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-121	73.530903N	3.210771E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-122	73.531112N	3.240014E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-123	73.531386N	3.269250E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-124	73.531725N	3.298478E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-125	73.532130N	3.327697E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-126	73.532599N	3.356904E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-127	73.533133N	3.386099E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-128	73.533733N	3.415278E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-129	73.534397N	3.444441E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-130	73.535126N	3.473586E	76(4)(a)(ii): Hedberg formula	0.4
NEGM-FP-131	73.535699N	3.494624E	76(4)(a)(ii): Hedberg formula	43.4
NEGM-FP-132	73.940879N	5.619048E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-133	73.945353N	5.644295E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-134	73.949883N	5.669421E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-135	73.954468N	5.694423E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-136	73.959107N	5.719301E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-137	73.963801N	5.744051E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-138	73.968548N	5.768674E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-139	73.973350N	5.793167E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-140	73.978204N	5.817528E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-141	73.983113N	5.841755E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-142	73.988073N	5.865851E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-143	73.993087N	5.889809E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-144	73.998152N	5.913630E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-145	74.003270N	5.937311E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-146	74.008439N	5.960852E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-147	74.013660N	5.984250E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-148	74.018932N	6.007505E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-149	74.024254N	6.030615E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-150	74.029627N	6.053578E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-151	74.035050N	6.076392E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-152	74.040523N	6.099057E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-153	74.046045N	6.121570E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-154	74.051616N	6.143930E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-155	74.057236N	6.166136E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-156	74.062904N	6.188186E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-157	74.068620N	6.210079E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-158	74.074385N	6.231813E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-159	74.080196N	6.253386E	76(4)(a)(ii): Hedberg formula	0.5



Outer Limit Fixed Point	Latitude	Longitude	Article 76 Provision invoked	Distance to Next Point (M)
NEGM-FP-160	74.086055N	6.274798E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-161	74.091960N	6.296046E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-162	74.097911N	6.317130E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-163	74.103909N	6.338047E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-164	74.109952N	6.358797E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-165	74.116040N	6.379378E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-166	74.122173N	6.399788E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-167	74.128350N	6.420026E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-168	74.134572N	6.440090E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-169	74.140837N	6.459980E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-170	74.147146N	6.479693E	76(4)(a)(ii): Hedberg formula	0.5
NEGM-FP-171	74.153497N	6.499228E	76(4)(a)(ii): Hedberg formula	0.1
NEGM-FP-172	74.155308N	6.504742E	76(4)(a)(ii): Hedberg formula/ On the 200 M Line of Norway (Svalbard)	

Kong Oscars Fjord, Trail Ø , Central East Greenland
Photo: Jakob Lautrup



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