

Northwest Atlantic



Fisheries Organization

Serial No. N2170

NAFO SCS Doc. 93/4

Denmark (Greenland) Request for Scientific Advice on  
Management of Certain Stocks in 1994

by

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1. Denmark, on behalf of Greenland, requests the Scientific Council of NAFO in advance of the 1993 Annual Meeting to consider the following stocks occurring in Subarea 1:

- i) Redfish (by species, if possible)
- ii) Any other stock of invertebrates and finfish of commercial interest, for which data allow a status report

It is also suggested, subject to the concurrence of Canada, that the following stocks overlapping Subareas 0 and 1 be included in the considerations of the Scientific Council:

- i) Greenland halibut
- ii) Roundnose grenadier
- iii) Northern shrimp (*Pandalus borealis*)

Further, in cooperation with ICES, the Scientific Council is requested to analyse the following stock in the Denmark Strait and off East Greenland:

- i) Northern shrimp (*Pandalus borealis*)

The Scientific Council is requested to provide advice on the status and on the biological basis for management in 1994 and as many years forward as the data allow for all stocks mentioned above.

2. In the analyses on which management advice will be based, the following should be included:

Considering uncertainties of stock delimitations for Greenland halibut, the Scientific Council in 1992 advised that TAC's be set by Subarea/Divisions and by inshore/offshore areas to ensure an evenly exploitation on various stock components.

Denmark (Greenland) therefore requests the Scientific Council to provide advice for Greenland halibut on the following:

- a) Analysis of existing information on stock delimitation in Subareas 0, 1, 2 and 3.
- b) Allocate TAC's to appropriate Subareas/Divisions and inshore/offshore areas to avoid excessive fishery pressure on single stock components.

For Northern shrimp in Subareas 0+1 the biological and practical implications of combining all areas of stock distribution (i.e. including Subarea 1 north of 71°N and Subarea 1 inshore) for stock assessment purposes should be considered.

For Northern shrimp in Subareas 0+1 and in the Denmark Strait

- a) analysis of the effects on the stocks of actual catches and the magnitude of shrimp discards should be continued if data so allow:
  - b) the by-catch of small finfish (notably redfish and Greenland halibut) in the fisheries for shrimp should be evaluated, and the effect of the by-catch on these fish stocks should be analyzed if data so allow.
3. The Scientific Council should feel free to report on such other invertebrates and finfish stocks in Subarea 1 and on such other scientifically based management options for the above-mentioned Subarea 1 stocks, as it feels applicable.