

Northwest Atlantic



Fisheries Organization

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SCIENTIFIC COUNCIL MEETING - JUNE 1996

Denmark (Greenland) Request for Scientific Advice on  
Management of Certain Stocks in 1997

by

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On behalf of Ministry for Fisheries, Hunting & Agriculture  
Aslisarnermut, Piniarnermut, Nunalerinermullu Pisortaqarfik  
Direktoratet for Fangst, Fiskeri og Landbrug

1. Denmark, on behalf of Greenland, requests the Scientific Council of NAFO in advance of the 1996 Annual Meeting, provide advice on the scientific basis for management of the following stocks in Subarea 1 in 1997 and as many years forward as data allow:
  - 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 that, subject to the concurrence of Canada, advice be given for the following stocks overlapping Subareas 0 and 1:

- i) Greenland halibut
- ii) Roundnose grenadier

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

In its 1993 report, the Scientific Council has noted that the offshore component of **Greenland halibut**, in Subareas 0 and 1, was distributed equally between these Subareas. Further in its 1995 report, the Scientific Council noted that the biomass of the inshore component in Subarea 1 was unknown. The Council is therefore asked to provide further information on following topics.

- a) Allocation of TACs to appropriate Subareas (Subareas 0 and 1).
- b) Allocation of TAC for Subarea 1 inshore areas.

3. Following bilateral consultations Canada and Denmark on behalf of Greenland, requests the Scientific Council of NAFO to provide advice on Greenland halibut in Subareas 0 and 1. Given that the assessment of the stock has been impeded by inconsistencies in age readings both within institutes and among institutes involved in the fishery, the Council is asked to:

establish an exchange program on Greenland halibut otoliths in order to calibrate the age reading methods between readers from the different countries involved in the fishery.

The Greenland halibut stock in Subareas 0 and 1 is at present being exploited by a number of different gears (trawl, long-line and gill net). The Council is asked to provide any new information on:

the impact on the stock composition of different exploitation patterns in terms of yield per recruit, long term sustainable yield and spawning stock biomass.

4. Denmark, on behalf of Greenland, further requests that the Scientific Council of NAFO before December 1996, provide advice on the scientific basis for management of the Northern shrimp (*Pandalus borealis*) in Subareas 0 and 1 in 1997 and as many year forward as data allow.

Further, in cooperation with ICES, the Scientific Council is requested to advise on the scientific basis for management of the Northern shrimp (*Pandalus borealis*) stock in the Denmark Strait.