

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. NAME OF RESEARCH SHIP: "Håkon Mosby" CRUISE NO. 2007618

2. DATES OF CRUISE From: 18. September To: 8. October 2007.

3. OPERATING AUTHORITY: Institute of Marine Research
P.O.Box 1870 Nordnes
N-5024 BERGEN NORWAY

TELEPHONE: 47-55238500
TELEFAX : 47-55238531
TELEX: 42297 OCEAN N

4. OWNER
(if different from
no. 3)

5. PARTICULARS OF SHIP: Name: "Håkon Mosby"

Nationality: Norwegian

Overall length: 48 metres

Maximum draught: 4,5 metres

Net tonnage: 499

Propulsion: Diesel

Call sign: L J I T

Registration port and number
(if registered fishing vessel)
Bergen

6. CREW Name of master: JonnyKarlsen/Tom Ole Drange

Number of crew: 12

7. SCIENTIFIC PERSONNEL Name and address of scientist in charge:
Ola M. Johannessen
Geophysical Institute
University of Bergen
Allegaten 70
N-5007 BERGEN NORWAY

Tel/telex/fax no.:
tlf:+47 55 58 26 02/fax: +47 55 58 98 83

No. of scientists: 10
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference to latitude and longitude)

55°N - 70° N
15°W - 60° W
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE

Fjord and coastal studies off the coast of Greenland
10. DATES AND NAMES OF INTENDED PORTS OF CALL

1. Svalbard 18. of September 2007
2. Angmagssalik 20-30 September 2007
3. Reykjavik 3-5 October 2007
11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL

No.

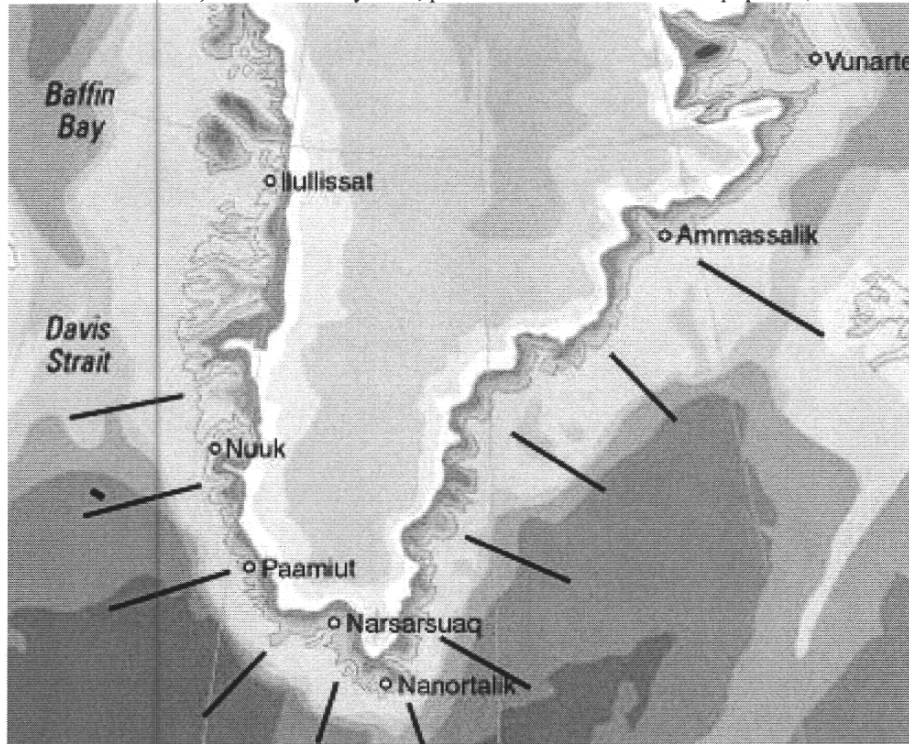
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PART B: DETAIL

1. NAME OF RESEARCH SHIP: "Håkon Mosby" CRUISE NO. 2007618
2. DATES OF CRUISE From 18. September To: 8. October 2007.
3. a) PURPOSE OF RESEARCH
Fjord and coastal studies off the coast of Greenland

b) GENERAL OPERATIONAL METHODS (including full description of any fish gear, trawl type, mesh size, etc.)

Ocean temperature
Salinity
Oxygen
4. ATTACH CHART showing (on an appropriate scale) the geographical area of intended work, positions of intended stations, tracks of survey lines, positions of moored/seabed equipment, areas to be fished



Kart over Grønland med CTD seksjoner

5. a) TYPES OF SAMPLES REQUIRED (e.g., geological/water/plankton/fish/radionuclide).
Water
- b) METHODS OF OBTAINING SAMPLES (e.g., dredging/coring/drilling/fishing, etc. When using

fishing gear, indicate fish stocks being worked, quantity of each species required, and quantity of fish to be retained on board

CTD

6. DETAILS OF MOORED EQUIPMENT

<u>Dates</u>		<u>Description</u>	<u>Depth</u>	<u>Latitude</u>	<u>Longitude</u>
<u>Laying</u>	<u>Recovery</u>				

7. ANY HAZARDOUS MATERIALS (chemicals/explosives/gases/radioactives, etc.
(Use separate sheet if necessary)

- a) Type and trade name NIL
- b) Chemical content (and formula) NIL
- c) IMO IMDG code (reference and UN no.) NIL
- d) Quantity and method of storage on board NIL
- e) If explosives give date(s) of detonation NIL

- Method of detonation
- Position of detonation
- Frequency of detonation
- Depth of detonation
- Size of explosive charge in kg.

8. DETAIL AND REFERENCE OF

- a) Any relevant previous/future cruises

No.

- b) Any previously published research data relating to the proposed cruise

No.

9. NAMED AND ADDRESSES OF SCIENTISTS OF THE COASTAL STATE(S) IN WHOSE WATERS THE PROPOSED CRUISE TAKES PLACE WITH WHOM PREVIOUS CONTACT HAS BEEN MADE

10. STATE

- a) Whether visits to the ship in port by scientists of the coastal state concerned will be acceptable
(Yes/No)

Yes.

- b) Participation of an observer from the coastal state for any part of the cruise together with the dates and the ports for embarkation and disembarkation

Yes.

c) When research data from the intended cruise is likely to be made available to the coastal state and by what means

Report within 6 months.

PART C. SCIENTIFIC EQUIPMENT

Complete the following table using a separate page for each coastal state

Coastal state: Greenland/Iceland

Port call: Angmagssalik/Reykjavik

Dates: approx. 18.September - 8.October 2007

Indicate "YES or "NO"

<u>List scientific work by function</u>	Distance from coast					
	Water column including sediment sampling of the seabed	Fisheries research within fishing limits	Research concerning the natural resources of the continental shelf or its physical characteristics	Within 0-4 nm	Between 4-12 nm	Between 12-200 nm
CTD						
Echo sounding	Yes	Yes	No	Yes	Yes	Yes

Beate E. Arndal
(On behalf of the Principal Scientist)



HAVFORSKNINGSINSTITUTTET
INSTITUTE OF MARINE RESEARCH
Roderisksjøen / Research Vessel Driftan
P.O.Box 1870 Nordnes - N-5817 Bergen - Norway

Dated 07.06.07

NB. IF ANY DETAILS ARE MATERIALLY CHANGED REGARDING DATES/AREA OF OPERATION AFTER THIS FORM HAS BEEN SUBMITTED, THE COASTAL STATE AUTHORITIES MUST BE NOTIFIED IMMEDIATELY.