

14 May - 9 June

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. NAME OF RESEARCH SHIP: "JOHAN HJORT" CRUISE NO. FG2024-4

2. DATES OF CRUISE From: 14 May 2007 To: 9 June 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: "JOHAN HJORT"

Nationality: Norwegian

Overall length: 64.5 metres

Maximum draught: 6.4 metres

Net tonnage: 548 Gross: 1828

Propulsion: Diesel

Call sign: L D G J
Vessels communication:
Phone (Satcom): +47 55 90 64 00
Fax (Satcom): +47 55 90 64 01
Registration port and number
(if registered fishing vessel):
Bergen

6. CREW

Name of master: Tom Ole Drange

Number of crew: 14

7. SCIENTIFIC PERSONNEL Name and adress of scientist in charge: Svein A. Iversen
*Institute of Marine Research
P.O. box 1870 Nordnes
N-5024 BERGEN NORWAY*
- Tel/telex/fax no.: *(47)55 23 85 00/42297/(47)55 23 85 31*
- No. of scientists: *7*
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference to latitude and longitude)
50°N-61°N and 17°30'W-4°W (2°E, see attached map)
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE
Participate in the international (ICES coordinated) mackerel and horse mackerel egg survey
10. DATES AND NAMES OF INTENDED PORTS OF CALL
Galway 23.5.07
11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL
None

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART B: DETAIL

1. NAME OF RESEARCH SHIP: "JOHAN HJORT" CRUISE NO. 91006-1

2. DATES OF CRUISE From 14.05.07 To: 9.06.07

3. a) PURPOSE OF RESEARCH

Participate in the ICES coordinated 2007 egg surveys for estimating spawning stock size of mackerel and horse mackerel.

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

*Gulf/Bongo Plankton sampler
Pelagic trawl
CTD sonde*

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

5. a) TYPES OF SAMPLES REQUIRED (e.g., geological/water/plankton/fish/radionuclide).

Water, plankton, fish.

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

Pelagic trawl and plankton net.

6. DETAILS OF MOORED EQUIPMENT *None*

<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

Every third year since 1977, the last one in 2004

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

Several ICES Working group reports: "Working group on mackerel and horse mackerel egg surveys". The two last ones: ICES CM 2005/G :09 and ICES CM 2006/LRC :09.

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

Jan Arge Jacobsen, Fiskeriannsóknarstovan, P.O.Box 3050, Notún, FO-110 Torshavn, Faroe Islands

Peter Whittames, CEFAS, Lowestoft Laboratory, Lowestoft Suffolk NR33 OHT, England

Emma Hatfield, Marine Laboratory, P.O. Box 101, AB11 9DB Aberdeen, Scotland

Ciaran Kelly, Marine Institute, Marine Fisheries Services, Galway Technology Park, Parkmore, Galway, Ireland

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

For further details for embarkation and disembarkation, contact Svein A. Iversen

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

The data will be reported to ICES September 2007

PART C. SCIENTIFIC EQUIPMENT

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

Coastal state: Faroe Islands, UK, Ireland

Port call: Galway,

Dates: 23.05.2007

Indicate "YES or "NO"

List scientific work by function	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	Distance from coast		
				Within 4 nm	Between 4-12 nm	Between 12 and 200 nm
e.g. Magnetometry Gravity Diving Seismics Seabed sampling Bathymetry Trawling Echo sounding Water sampling U/W TV Moored instr. Towed instr.						
Trawling						Yes
Echo sounding						Yes
Water sampling						Yes
Plankton net						Yes

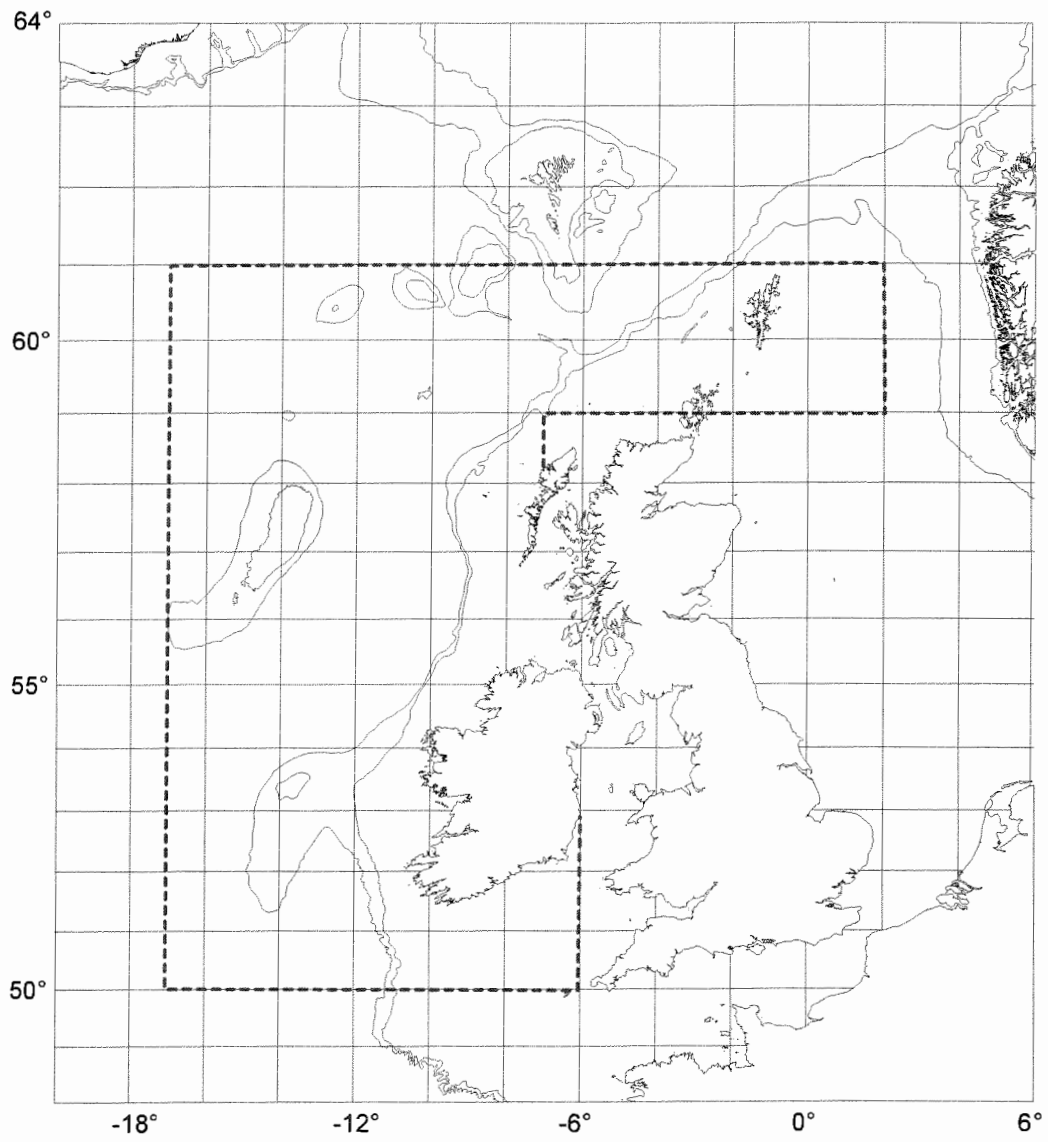
Beate E. Jordal
(On behalf of the Principal Scientist)



HAVFORSKNINGSINSTITUTTET
INSTITUTE OF MARINE RESEARCH
Rederiseksjonen / Research Vessel Division
P.O.Box 1870 Nordnes - N-5817 Bergen - Post 1029

Dated 16.11.2006

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.



Norway will work inside the area delineated by the red lines during the survey 14 May-9 June 2007.

Øvermo Tove

From: Øvermo Tove
Sent: 21. november 2006 15:47
To: Matt Sutherland (matt.sutherland@fco.gov.uk)
Cc: postmottak@fkd.dep.no; postmottak@fiskeridir.no; havforskningsinstituttet@imr.no; Rendahl Gjermund Andre
Subject: FW: 2006.I.24 Notification - research vessel "Johan Hjort" in British Waterse 14 May - 9 June 2007
Attachments: 2006.I.24 Johan Hjort Notific-JH 2024-4.doc

Dear Matt Sutherland

Please find attached the the application to conduct a research cruise in British Waters during the period 14 may - 9 June 2007. A complete description of the research activities is provided in the attached documentation.

Regards
Tove Øvermo

22.11.2006