

A

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. NAME OF RESEARCH SHIP: "G.O.SARS" CRUISE NO. 2007106

2. DATES OF CRUISE From: April 24 - 2007 To: May 21, 2007

3. OPERATING AUTHORITY: Institute of Marine Research
P.O.Box 1870 Nordnes
N-5817 BERGEN NORWAY

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

4. OWNER
(if different from
no. 3)

5. PARTICULARS OF SHIP: Name: "G.O. SARS"

Nationality: Norwegian

Overall length: 77.5 metres

Maximum draught: 7.30 metres

GRT : 4067 tonnes

Propulsion: DC-Electric

Call sign: LMEL

Registration port and number
(if registered fishing vessel):
Bergen
Telephone: +47 55906440
Telefax:: +47 55906441
E-mail: GOSars@IMR.no

6. CREW Name of master: John Hugo Johnsen/Preben Vindenes

Number of crew: 15

B

7. SCIENTIFIC PERSONNEL Name and adress of
scientist in charge: Reidar Toresen
Institute of Marine Research
P.O. Box 1870
N-5817 BERGEN NORWAY
- Tel/telex/fax no.: (47)55238500
- No. of scientists: 21
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference to latitude and longitude)
Norwegian Sea
Outline: In Faroese waters north of 64°00'N.
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE
International (ICES coordinated) acoustic survey for abundance estimation of pelagic fish. Cooperation between Norway, Iceland, Russia, the Faroes Icelands and EU. Hydrography and plankton sampling.
10. DATES AND NAMES OF INTENDED PORTS OF CALL
No port call is planned
11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL

NOTIFICATION OF PROPOSED RESEARCH CRUISEPART B: DETAIL

1. NAME OF RESEARCH SHIP: "G.O. SARS" CRUISE NO. 2007106

2. DATES OF CRUISE From: April 24. 2007 To: May 21. 2007

3. a) PURPOSE OF RESEARCH

International (ICES coordinated) acoustic survey for abundance estimation of pelagic fish. Cooperation between Norway, Iceland, Russia, the Faroes Iceland and EU. Hydrography and plankton sampling.

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

Sampling of data by echo sounders and by trawling.
CTD for hydrography
Rosette/water sampler (2 m long)
Underway measuring systems, continuous flow of seawater into ship born instrumentation

4. ATTACH CHART showing (on an appropriate scale) the geographical area of intended work, For the site of operation see the attached map.

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

Seawater and sampling of pelagic fish by trawling.

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)

Fish stocks being surveyed are Norwegian spring-spawning herring, blue whiting, mackerel and redfish

6. DETAILS OF MOORED EQUIPMENT

Dates

<u>Laying</u>	<u>Recovery</u>	<u>Description</u>	<u>Depth</u>	<u>Latitude</u>	<u>Longitude</u>
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7. ANY HAZARDOUS MATERIALS (chemicals/explosives/gases/radioactives, etc. (Use separate sheet if necessary)

a) Type and trade name NIL

D

- 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

Previous Cruises

Similar surveys annually since 1996

Future Cruises

These surveys will probably be continued in the future

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

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
Faroese Fisheries Laboratory
Tórshavn, Faroe Islands

10. STATE

a) Whether visits to the ship in port by scientists of the coastal state concerned will be acceptable (Yes/No) The ship will not call port.

b)

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

E

PART C. SCIENTIFIC EQUIPMENT

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

Coastal state: Faroe Islands

Port call: No

Dates: In northern parts of Faroese waters in the period 25 April – 10
May 2007. The vessel will not operate in Faroese waters
throughout this period (see attached map), but may survey
northern parts of Faroese waters.

Indicate "YES or "NO"

<u>List scientific work by function</u>	<u>Distance from coast</u>					
						Between 12 and 200 n.mi.
Trawling						
Echo sounding						
Water sampling						
CTD	No	No	No	No	No	Yes
Rosette	No	No	No	No	No	Yes
Underway systems	No	No	No	No	No	Yes
Ecco sounding/Topas					Yes	Yes

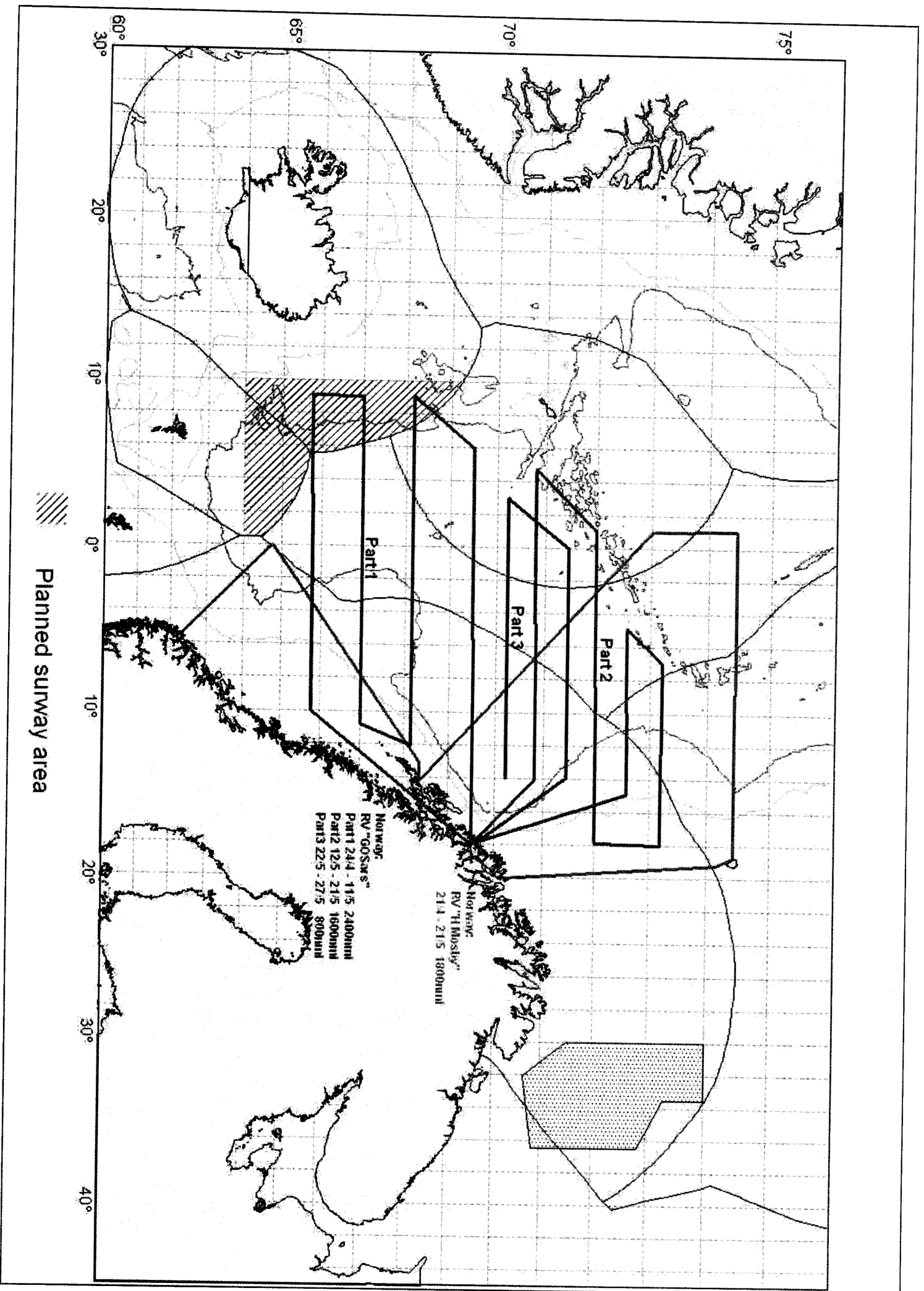
Beate E. Aardal
(On behalf of the Principal Scientist)



HAVFORSKNINGSINSTITUTTET
INSTITUTE OF MARINE RESEARCH
Rederisiksjonen / Research Vessel Division
P.O.Box 1870 Nordnes - N-5817 Bergen - NO-5025

Dated 02nd January 2007

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.



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Name of master: John Hugo Johnsen/Preben Vindenes

Number of crew: 15

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Institute of Marine Research
P.O. Box 1870
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- Tel/telex/fax no.: (47)55238500
- No. of scientists: 21
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference to latitude and longitude)
Norwegian Sea
Outline: In Icelandic waters east of 10⁰00W as indicated in the attached map
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE
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Hjálmar Vilhjálmsson
Marine Research Institute, Iceland

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

E

PART C. SCIENTIFIC EQUIPMENT

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

Coastal state: Iceland

Port call: No

Dates: In Icelandic waters in the period 25 April – 10 May 2007.
The vessel will not operate in Icelandic waters throughout this period (see attached map).

Indicate "YES or "NO"

<u>List scientific work by function</u>	<u>Distance from coast</u>					
						Between 12 and 200 n.mi.
Trawling						
Echo sounding						
Water sampling						
CTD	No	No	No	No	No	Yes
Rosette	No	No	No	No	No	Yes
Underway systems	No	No	No	No	No	Yes
Ecco sounding/Topas					Yes	Yes

Bente E. Aardal
(On behalf of the Principal Scientist)



HAVFORSKNINGSINSTITUTTET
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Foderisckajonen / Research Vessel Division
P.O.Box 1870 Nordnes - N-5817 Bergen - Norway

Dated 02nd January 2007

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