NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. NAME OF RESEARCH SHIP: "G.O. SARS" CRUISE NO. 2013-BIO012

2. DATES OF CRUISE From: 1. November 2013 To: 10. December 2013.

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: "G.O. SARS"

Nationality: Norwegian

Overall length: 77.5 metres

Maximum draught: 7,8 metres

Net tonnage: 4067 tons

Propulsion: Diesel-electric 8100 kW

Call sign: LMEL

Registration port and number
(if registered fishing vessel)
Bergen

6. CREW Name of master: Preben Vindenes

Number of crew: 16

7. SCIENTIFIC PERSONNEL Name and adress of scientist in charge:

Arne Johannessen
Department of Biology
University of Bergen
P.O.box 7800
N-5020 BERGEN NORWAY

Tel/telex/fax no.:
(47)55584400/4460/(47)55584450

No. of scientists: 20

8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference to latitude and longitude)

58°N - 62° N
09°E - 02° W

9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE

Education and Training of marine fisheries scientists.

10. DATES AND NAMES OF INTENDED PORTS OF CALL

Lerwick approx 25. November -2013.

11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL

No.

PART B: DETAIL

1. NAME OF RESEARCH SHIP: " G.O. SARS " CRUISE NO. 2013-BIO012

2. DATES OF CRUISE From: 1. November 2013 To: 10. December 2013

3. a) PURPOSE OF RESEARCH

Training cruise and Education of marine fisheries scientists

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

Bottom trawl
Pelagic trawl
Multisampler Pelagic trawl
Beam trawl
Plankton net
MIK Juvenile fish Trawl

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

Trawling

6. DETAILS OF MOORED EQUIPMENT

Dates Laying	Recovery	Description	Depth	Latitude	Longitude

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

The cruise has been undertaken once a year since 1998.

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

All data stored and reported

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 12 months.

PART C. SCIENTIFIC EQUIPMENT

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

Coastal state: UK

Port call: Lerwick

Dates: Approx. 25. November -2013.

Indicate "YES or "NO"

				Distance from coast		
List scientific work by function e.g. Magnetometry Gravity Diving Seismics Seabed sampling Bathymetry Trawling Echo sounding Water sampling U/W TV Moored instr. Towed instr.	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 characteris-tics	Within 0-4 nm	Between 4-12 nm	Between 12-200 nm
Trawling	Yes	Yes	No	No	No	Yes
Echo sounding	Yes	Yes	No	Yes	Yes	Yes

Dated 11.02.2013

Tom O. Drange

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(On behalf of Principal Scientist)

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.