

J.nr. 506-1 - le

Udenrigsministeriet Asiatisk Plads 1 DK-1218 København K

Til videre foranstaltning fremsendes vedlagt en gennem Fiskimálaráðið modtagen ansøgning fra Havstovan om tilladelse til forskning i britisk farvand i perioden

30. marts - 13. april 2011

med forskningsskibet "Magnus Heinason".

Med venlig hilsen

V-tal 344338



Ríkisumboðið Postboks 12 110 Tórshavn Fiskivinnustovan 08. februar 2011 Mál.: 201000950 / 3 (at tilskila í svari)

Viðgjørt: MANI

Tygara skriv:

Viðvíkjandi umsókn um loyvi til rannsóknarskipið "MAGNUS HEINASON" til rannsókn í bretskum sjógvi frá 30. mars - 13. apríl 2011.

Vísandi til umsókn frá Havstovuni dagfest 03. februar 2011 heitir Fiskimálaráðið á Ríkisumboðið um at senda hjáløgdu umsókn til víðari avgreiðslu.

+ skjøl.

y Nielsen v. Fiskimálaráðið

APPLICATION FOR CONSENT TO CONDUCT MARINE SCIENTIFIC RESEARCH IN AREAS UNDER NATIONAL JURISDICTION OF THE UNITED KINGDOM

Date: 3.02.2011

1. General Information

1.1 Ship and cruise number: Magnus Heinason Cruise 1110

1.2 Sponsoring institution:

Name: Havstovan

Address: PO Box 3051, Nóatún, FO-110 Tórshavn

Faroe Islands

Name of director: Eilif Gaard

1.3 Scientist in charge of project:

Name: Jan Arge Jacobsen

Address: Havstovan

PO Box 3051, Nóatún FO-110 Tórshavn Faroe Islands

Telephone: +298 353900 **Telefax:** +298 353901

1.4 Scientist from UK with knowledge of the project:

Name: Dr. R. Cook

Address: SOAFD Marine Laboratory

PO Box 101, Victoria Road

Aberdeen AB9 8DB

1.5 Submitting officer:

Name: Eilif Gaard Address: Havstovan

> PO Box 3051, Nóatún FO-110 Tórshavn

Faroe Islands

Telephone: +298 353900 **Telefax:** +298 353901

FISKIMALARADIE

. 7. FEB. 2011

2. Description of Project

2.1 Nature and objectives of the project:

Assess the spawning stock of blue whiting in March/April 2011 as part of the joint international survey on the spawning grounds west of the British Isles, the Porcupine Bank and the Rockall Bank. Four parties and six research vessels (see text table below) take part in the survey, coordinated by the "Working Group on Northeast Atlantic Pelagic Ecosystem Surveys" (WGNAPES) in ICES. The results will be used in the assessment of blue whiting by the "Working Group on Widely Distributed Stocks (Blue Whiting, NEA Mackerel, horse mackerel, and Norwegian spring spawning Herring)" [WGWIDE] in September 2011.

Ship	Nation
G.O.Sars	Norway
F.Nansen	Russia
Celuc Explorer	Ireland (EU)
Tridens	Netherlands (EU)
M. Heinason	Faroes

2.2 Relevant previous or future research cruises:

2010 2009 2008 2007 2006	31.03-14.04 01.04-15.04 03.04-16.04 28.03-11.04	Magnus Heinason Magnus Heinason Magnus Heinason Magnus Heinason
2006 2005	29.03-12.04 30.03-13.04	Magnus Heinason Magnus Heinason Magnus Heinason

2.3 Previously published research data relating to the project:

ICES 2005. Report of the Planning Group on Northeast Atlantic Pelagic Ecosystem Surveys (PGNAPES). Jacobsen, J.A. et al. 2005. ICES CM 2005/D:09

ICES 2006. Report of the Planning Group on Northeast Atlantic Pelagic Ecosystem Surveys (PGNAPES). ICES CM 2006/RMC:08

ICES 2007. Report of the Planning Group on Northeast Atlantic Pelagic Ecosystem Surveys (PGNAPES). ICES CM 2007/RMC:07

ICES 2008. Report of the Planning Group on Northeast Atlantic Pelagic Ecosystem Surveys (PGNAPES). ICES CM 2008/RMC:05

ICES 2009. Report of the Planning Group on Northeast Atlantic Pelagic Ecosystem Surveys (PGNAPES). ICES CM 2009/RMC:06

ICES 2010. Report of the Working Group on Northeast Atlantic Pelagic Ecosystem Surveys (WGNAPES). ICES CM 2009/SSGESST:20

3. Methods and Means to be Used

3.	1	Particul	lars of	vessel:
.3.		I AI ULU	iai 3 Vi	100001

Name: FRV Magnus Heinason Nationality: Faroese

Owner: Føroya Landsstýri (The Local Faroese Government)

Operator: Havstovan

Overall length: 44.5 m Maximum draught: 4.8 m

Net tonnage: 184.9 Gross tonnage: 455

Propulsion: Diesel

Cruising speed: 10 kn Maximum speed: 11 kn

Call sign: OW 2252

Registered port and number: TN 407

Method and capability of communication: Radio-telephone

Name of master: Dánial J. Lydersen

Number of crew: 10

Number of scientists on board: 3-4

3.2 Aircraft or other craft to be used in the project: N/A

3.3 Particulars of methods and scientific instruments:

Types of samples and data	Methods to be used	Instruments to be used	
Water	CTD + bottle sample	CTD + Rosette	
Plankton	Vertical hauls	Plankton net	
Fish	Horizontal hauls	Pelagic trawl	

3.4 Indicate whether harmful substances will be used: NO

3.5 Indicate whether drilling will be carried out: NO

3.6 Indicate whether explosives will be used: NO

4. Installations and Equipment

Details of installations and equipment (dates of laying, servicing, recovery; exact locations and depth):

None

5. Geographical Areas

5.1 Indicate geographical areas in which the project is to be conducted (with reference in latitude and longitude):

Water, plankton and fish will be sampled along the cruise transects shown in the attached chart within the approximate area 58°00'N-62°00'N and 03°00'W-13°30'W.

5.2 Attach chart(s) at an appropriate scale showing the geographical areas of the intended work and, as far as practicable, the positions of intended stations, the tracks of survey lines, and the locations of installations and equipment.

Attached

6. Dates

6.1 Expected dates of first entry into and final departure from the research area of the research vessel:

The ship is expected to be in UK waters sporadically on the eastern cruising legs during the period, depending on the distribution of the targeted stocks (see attached map):

Entry: 30.03.2011 Exit: 13.04.2011

6.2 Indicate if multiple entry is expected:

Yes

7. Port Calls

7.1	Dates and names of intended ports of call in the United Kingdom:
	No intended port call
7.2	Any special logistical requirements at ports of call:
	N/A
7.3	Name/address/telephone of shipping agent (if available):
	N/A
	8. Participation
8.1	Extent to which UK will be enabled to participate or to be represented in the research project:
	Observers are welcome aboard.
8.2	Proposed dates and ports for embarkation/disembarkation:
	Tórshavn, Faroe Islands at beginning and end of cruise.
	9. Access to Data, Samples and Research Results
9.1	Expected dates of submission to UK of preliminary reports which should include the expected dates of submission of the final results:
	Within six months from conclusion of cruise.
9.2	Proposed means for access by UK to data and samples:
	By cruise report

9.3 Proposed means to provide UK with assessment of data, samples and research results or provide assistance in their assessment or interpretation:

All data submitted to ICES

9.4 Proposed means of making research results internationally available:

In published journals and through ICES Working Group reports.

10. Scientific Equipment

Coastal State United Kingdom

Port Call

No

Indicate "Yes" or "No"

Dates

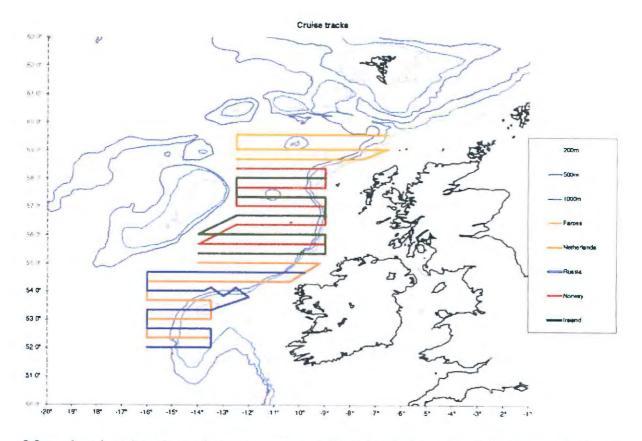
N/A

LIST SCIENTIFIC WORK BY FUNCT- ION eg: magnetometry, gravity, diving, seismics, bathymetry, sea bed sampling, trawling, echo sounding, water sampling, u/w TV, moored instruments, towed instru- ments	Water column inclu- ding sediment sampling of the sea bed	Fisheries research within fishing limits	Research concerning the natural resources of the Continental Shelf or its physical characteristics	Distance from coast within 12 nms	Distance from coast between 12-200 nm	(Continental Shelf work only) Beyond 200 nm but within the Continental margin
Water sampling Plankton sampling Pelagic trawling	Yes Yes No	Yes Yes Yes	No No No	No No No	Yes Yes Yes	No No No

Eilif Gaard

Dated 3. February 2011

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



Map, showing the planned survey area and the intended cruise tracks for the different participating vessels for the joint International blue whiting spawning stock survey in March-April 2011. The coordination is within the ICES PGNAPES with the participation of five vessels from four parties (EU, NO, RU, FA). The Faroese R/V "Magnus Heinason" is shown as a yellow line in the northern area.