

**APPLICATION FOR CONSENT TO CONDUCT MARINE  
SCIENTIFIC RESEARCH IN AREAS UNDER NATIONAL  
JURISDICTION OF ICELAND**

**Date:** 23.06.2015

***1. General Information***

**1.1 Ship and cruise number:** Høgiklettur FD 64, OW 2140

**1.2 Sponsoring institution:**

**Name:** Føroya Náttúrugripasavn  
**Address:** Kúrdalsvegur 15,  
FO-100 Tórshavn  
Faroe Islands  
**Name of director:** Andras Mortensen

**1.3 Scientist in charge of project:**

**Name:** Bjarni Mikkelsen  
**Address:** Føroya Náttúrugripasavn  
V.U.Hammershaimbsgøta 13,  
FO-100 Tórshavn  
Faroe Islands  
**Telephone:** +298 790576  
**Contact:** savn@savn.fo

**1.4 Scientist from Iceland with knowledge of the project:**

**Name:** Dr. Gisli A. Víkingsson  
**Address:** Marine Research Institute  
P.O. Box 1390, Skúlagata 4  
Í-121 Reykjavík, Iceland

**1.5 Submitting officer:**

**Name:** Bjarni Mikkelsen  
**Address:** Føroya Náttúrugripasavn  
V.U.Hammershaimbsgøta 13,  
FO-100 Tórshavn  
Faroe Islands  
**Telephone:** +298 790576

***2. Description of Project***

## 2.1 Nature and objectives of the project:

North Atlantic Sightings Survey-2015 (NASS-2015). A sightings survey in order to estimate the abundance of marine mammals in the North eastern part of the North Atlantic. The NASS surveys are in collaboration with the Marine Research Institutes in Iceland, Norway and Greenland.

## 2.2 Relevant previous and future research cruises:

1987	24.06-28.07	Hvítiklettur
1989	21.07-15.08	Ólavur Halgi
1995	07.07-08.08	Miðvingur
2001	28.06-26.07	West Freezer
2007	01.07-28.07	Thor Chaser

## 2.3 Previously published research data relating to the project:

**Buckland, S.T., Bloch, D., Cattanach, K.L., Gunnlaugsson, T., Hoydal, K., Lens, S. and Sigurjónsson, J.** 1993. Distribution and abundance of long-finned pilot whales in the North Atlantic, estimated from NASS-1987 and NASS-89 data. *Rep. int. Whal. Commn* (Special Issue 14): 33-50.

**Joyce, G.G., Desportes, G. and Bloch, D.** 1991. The Faroese NASS-89 Sightings Cruise. *Rep. int. Whal. Commn* 41: 592.

**Desportes, G., Bloch, D., Allali, P., Barbaud, C., Bloor, P., Leroy, B., Mougeot, F., Mouritsen, R., Reinert, A. and Sequeira, M.** 1996. NASS-95 survey, preliminary report of the Faroese Cruise. *Proc. 10th Ann. Conf. European Cetacean Society*, Lisbon, Spain, 9-12 March, 1996.

**Desportes, G., Bloch, D., Stefansson, E. and Gaasedal, H.** 1996. Vibrating sighting platforms? not inevitable! *Proc. 10th Ann. Conf. European Cetacean Society*, Lisbon, Spain, 9-12 March, 1996.

## 3. Methods and Means to be Used

### 3.1 Particulars of vessel:

<b>Name:</b>	Høgiklettur	<b>Nationality:</b>	Faroese
<b>Owner:</b>	Varðin P/F, FO-513 Syðrugøta, Faroe Islands		
<b>Operator:</b>	Føroya Náttúrugripasavn		
<b>Overall length:</b>	65.8 m	<b>Maximum draught:</b>	8.5 m
<b>Net tonnage:</b>	585	<b>Gross tonnages:</b>	1647
<b>Propulsion:</b>	Diesel		



52°00'N-65°00'N  
18°11'W-04°00'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 enter Icelandic waters in the period:

Entry: 01.07.2015

Exit: 03.07.2015

- 6.2 Indicate if multiple entry is expected:**

No

### ***7. Port Calls***

- 7.1 Dates and names of intended ports of call in Iceland:**

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 Iceland will be enabled to participate or to be represented in the research project:**

The Marine Research Institute in Reykjavík (contact: Dr. G.A. Víkingsson) is participating in the NASS-2015 project.

**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 Iceland of preliminary reports which should include the expected dates of submission of the final results:**

Four months from conclusion of cruise.

**9.2 Proposed means for access by Iceland to data and samples:**

By the participation of Iceland in NASS-2015 access to data is secured

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

All data submitted to North Atlantic Marine Mammal Commission (NAMMCO).

**9.4 Proposed means of making research results internationally available:**

In published scientific journals and at NAMMCO Working groups

***10. Scientific Equipment***

**Coastal State** Iceland

**Port Call** No

*Indicate "Yes" or "No"*

**Dates**

N/A

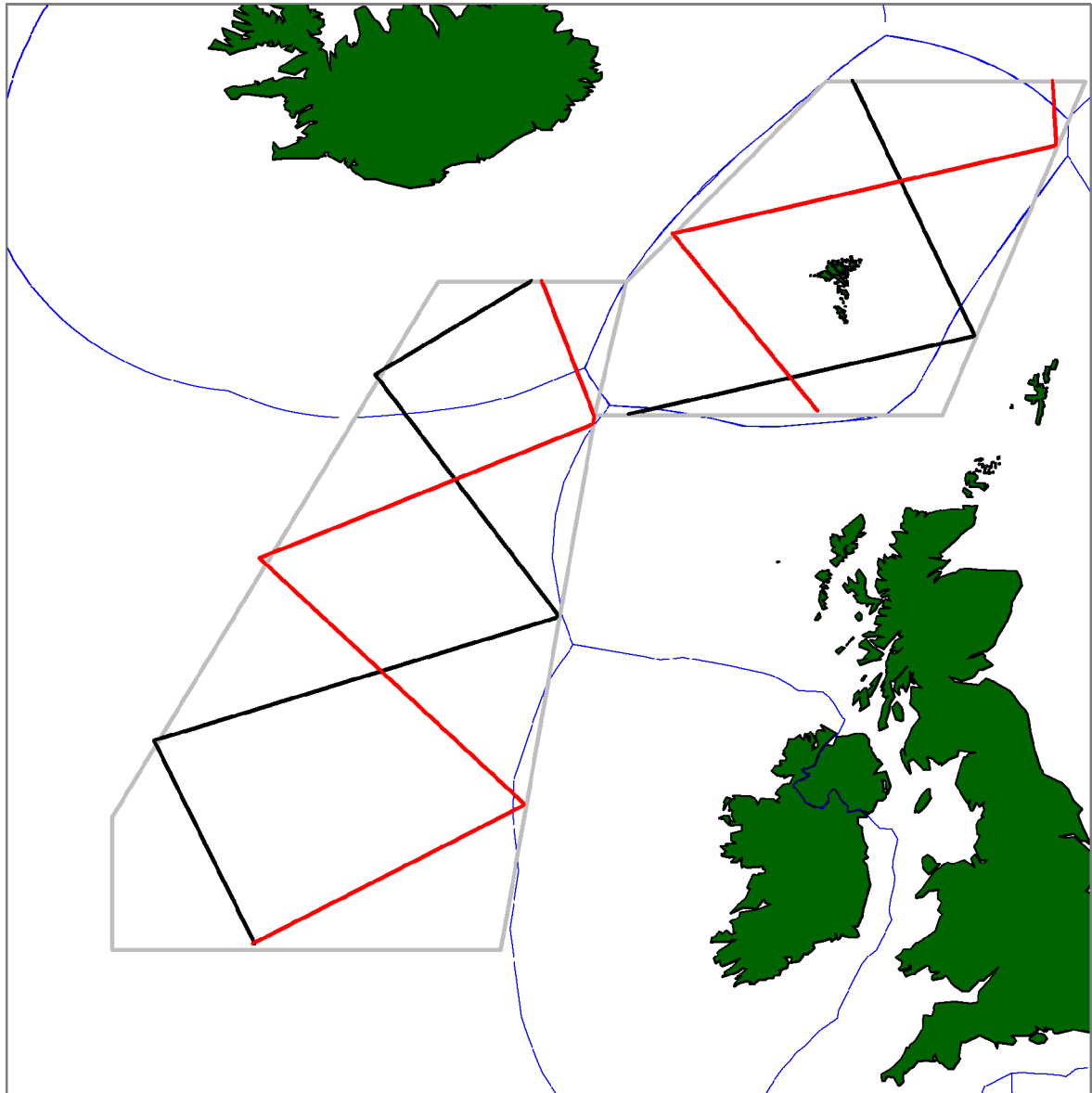
<u>LIST SCIENTIFIC WORK BY FUNCTION</u> eg: magnetometry, gravity, diving, seismics, bathymetry, sea bed sampling, trawling, echo sounding, water sampling, u/w TV, moored instruments, towed instruments	Water column including sediment sampling of the sea bed	Fisheries research within fishing limits	Research 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
Marine mammal observations	No	No	No	No	Yes	No

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*Bjarni Mikkelsen*

Date 23 June 2015

**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**



Attachment: NASS-2015 – The transect lines sailed by the Faroese survey vessel Høgiklettur FD 64 in the period 29 June – 2 August 2015.