

N O T I F I C A T I O N OF PROPOSED RESEARCH CRUISE
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GENERALPart A

1. Name of research ship: PÂMIUT Cruise no. 5
2. Dates of cruise: From: 17/7 - 2015 To: 23/8 - 2015
3. Operating Authority: Greenland Institute of Natural Resources
P.O.Box 570
DK-3900 Nuuk, Greenland
4. Owner (if different
from para 3):
5. Particulars of ship:

Name:	PAAMIUT, GR 6-251
Nationality:	Greenland
Classification	Det Norske Veritas
(Register & Ice-class):	1.A.1 ICE A
Overall length:	59 M
Maximum draught:	4.2 M
Nett tonnage:	173
Propulsion:	Diesel 2000 BHP
Fuel type & capacity:	Diesel 357 M ³
Call sign:	OYZC
Telefon:	00871 1610324
Immarsat:	433110410@inmc.eik.com
E-mail:	bro.Paamiut@SkyFile.com
6. Crew:

Name of master:	Birgir
No. of crew:	15
7. Scientific Personnel: Name & address of
Scientist in charge:

Mala Broberg
Greenland Institute of Natural Resources
P.O.Box 570
DK-3900 Nuuk, Greenland

No. of scientists:	10
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8. Geographical area in which ship will operate (with reference
in latitude and longitude): Within Iceland EEZ mainly north of
65°N at depths between 350 and 1300 m
9. Brief description of purpose of cruise: Groundfish survey targeting
cod on Dohrn Banke.
10. Brief description of intended ports of call: No Icelandic Ports

11. Any special logistic requirements at ports of call: -

NOTIFICATION
OF PROPOSED RESEARCH CRUISE

DETAIL

Part B

1. Name of research ship: PÂMIUT Cruise no. 5
 2. Dates of cruise: From: 17/7 - 2015 To: 23/8 - 2015

3. Purpose of research and general operational methods

Cod is routinely surveyed along the Greenland shelf, and cod distribution includes Dohrn Bank (65-66°N). The Greenland bottom trawl survey would like to include 5 stations on the Icelandic part of Dohrn Bank to achieve better estimates of the cod stock size in this area.

Each trawl haul has a 15 minute duration.

4. Attach table showing positions of relevant stations.

The following stations are planned:

65.82N	29.73W
65.95N	32.20W
66.22N	32.60W
66.33N	27.51W
66.36N	31.19W

5. Types of samples required, e.g. Geological/Water/Plankton/Fish/Radioactivity/Isotope.

All caught fish species will be weighed and measured. From cod and Greenland halibut, otoliths will be removed and stored for later processing.

and methods by which samples will be obtained (including dredging/coring/drilling

Cosmos 26 Bottom trawl.

6. Details of moored equipment:

No such equipment

7. Explosives: None

- (a) Type and trade name
- (b) Chemical content
- (c) Dept of Trade class and stowage
- (d) Size
- (e) Depth of detonation
- (f) Frequency of detonation
- (g) Position in latitude and longitude
- (h) Dates of detonation

8. Detail and reference of

- (a) Any relevant previous/future cruises

- (b) Any previously publishes research data relating to the proposed cruise (Attach separate sheet if necessary).

9. Names and addresses of scientists of the coastal state in whose waters the proposed cruise takes place with whom previous contact has been made.

Cruise leader Kristján Kristinsson
 Hafrannsóknastofnunin (Marine Research Institute)
 Skúlagötu 4
 P.Box 1390, 121 Reykjavík
 Iceland
 Sími (Tel): -354-575-2000
 Fars (Cell): -354-867-5192
 Fax: -354-575-2001
 Tölvupóstur (Email): krik@hafro.is
 Netfang (Internet): www.hafro.is

10. State:

- (a) Whether visits to the ship in port by scientists of the coastal state concerned will be acceptable.

Yes, but only Greenland ports are to be called.

- (b) Whether it will be acceptable to carry on board an observer from the coastal state for any part of the cruise and dates and ports of embarkation/disembarkation.

Yes.

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

Results will be presented as research documents to ICES Northwestern Working Group.

SCIENTIFIC EQUIPMENT

11. Complete the following table
 SEPARATE COPY FOR EACH COASTAL STATE

(INDICATE 'YES' OR 'NO')

List of all major Marine Scientific Equipment it is proposed to use and indicate waters in which it will be deployed	Within fishing limits	On continental Shelf	Distance from coast			
			Within 3 NM	Between 3-12 NM	Between 12-50 NM	Between 50-200 NM
Bottom trawl	Yes	Yes	no	no	no	yes