

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A. GENERAL

3. OPERATING AUTHORITY Danish Institute for Fisheries Research
1. NAME OF RESEARCH SHIP DANA CRUISE NO. 06/2007
2. DATES OF CRUISE FROM 08.08.2007 TO 29.08.2007
- P.O.Box 101**
DK-9850 Hirtshals
Telephone: 33963300 Telex: 67765 dfhh dk Fax: 33963333 E-mail: hfi@dfu.min.dk
4. OWNER (if different for para.3) **Ministry of Food, Agriculture and Fisheries**
Holbergsgade 2, DK-1057 Copenhagen K
5. PARTICULARS OF SHIP
- | | |
|---------------------------------------|--------------------------------------|
| <u>NAME</u> | DANA |
| <u>NATIONALITY</u> | Danish |
| <u>OVERALL LENGTH</u> | 80 metres |
| <u>MAXIMUM DRAUGHT</u> | 6.3 metres |
| <u>NETT TONNAGE</u> | 669.53 t |
| <u>PROPULSION</u> | Steam Turbine/Diesel/Diesel Electric |
| <u>CALL SIGN</u> | AXBH |
| <u>REGISTRATION PORT & NUMBER</u> | Hirtshals |
- (if reg. fishing vessel)
6. CREW
- | | |
|-----------------------|--------------|
| <u>NAME OF MASTER</u> | Frode Larsen |
| <u>NUMBER OF CREW</u> | 28 |
7. SCIENTIFIC PERSONNEL
- | | |
|--|---|
| <u>NAME AND ADDRESS OF SCIENTIST IN CHARGE</u> | Jørgen Dalskov Danish Inst. For Fisheries Research Charlottenlund Castle DK-2920 Charlottenlund, Denmark |
| <u>TEL/TELEX/FAX NO</u> | 33963300 // 33963333 |
| <u>NUMBER OF SCIENTISTS</u> | 10 |
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference in Latitude and Longitude):
52° N - 62° N , 3° W - 4° E
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE: ICES Int. Bottom Trawl Survey
10. DATES AND NAMES OF INTENDED PORTS OF CALL: None
11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL: None

7. ANY HAZARDOUS MATERIALS e.g. chemicals/explosives/gases/radioactives etc)
(use separate sheet if necessary) **None**

- (a) TYPE OF TRADE NAME
- (b) CHEMICAL CONTENT (& FORMULA)
- (c) IMO IMDG CODE Reference & UN Number
- (d) QUANTITY & METHODS OF STOWAGE ON BOARD
- (e) IF EXPLOSIVES give date(s) of detonation
 - Method of detonation
 - Position of detonation
 - Frequency of detonation
 - Depth of detonation
 - Size of explosive charge in Kgs

8. DETAIL & REFERENCE OF:

(a) ANY RELEVANT PREVIOUS/FUTURE CRUISES:

Yearly IBTS Cruises since 1982 last Dana Cruise Jan. 2007

(b) ANY PREVIOUSLY PUBLISHED RESEARCH DATA RELATING TO THE PROPOSED CRUISE:

A several number of ICES reports

9. NAMES AND ADDRESSES OF SCIENTISTS IN COASTAL STATE(S) IN WHOSE WATERS THE PROPOSED CRUISE TAKES PLACE WITH WHOM PREVIOUS CONTACT HAS BEEN MADE:

| | |
|----------------------|-------------|
| Trevor Boon | John Cotter |
| Fisheries Laboratory | CEFAS |
| Lowestoft | UK |
| UK | |

10. STATE:

(a) WHETHER VISITS TO THE SHIP IN PORT BY SCIENTIST OF THE COASTAL STATE CONCERNED WILL BE ACCEPTABLE:

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/DISIMBARKATION:

Yes, by special arrangement

(c) WHEN RESEARCH DATA FROM THE INTENDED CRUISE IS LIKELY TO BE MADE AVAILABLE TO THE COASTAL STATE AND BY WHAT MEANS:

Report of ICES, ICES C.M. 2007, April 2008

12. SCIENTIFIC EQUIPMENT

COASTAL STATE:

UNITED KINGDOM

PORT CALL:

COMPLETE THE FOLLOWING TABLE –
SEPARATE COPY FOR EACH COASTAL STATE

DATES:

INDICATE "YES" OR "NO"

| <u>LIST SCIENTIFIC WORK BY FUNCTION</u> e.g. : MAGNETOMETRY: GRAVITY DIVING: SEISMICS: BATHYMETRY: SEABED SAMPLING: TRAWLING: ECHO SOUNDING: WATER SAMPLING U/W T.V.: MOORED INSTRUMENTS: TOWED INSTRUMENTS: | 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 CHARACTERISTICS | DISTANCE FROM COAST | | |
|---|--|--|--|---------------------|--------------------|---|
| | | | | WHITIN 12 NMS | BETWEEN 12-200 NMS | CONTINENTAL SHELF WORK ONLY: BEYOND 100 NM BUT WITHIN THE CONTINENTAL MARGIN |
| Trawling | Yes | Yes | No | Yes | Yes | Yes |
| ISACC-KIDD, MIK | Yes | Yes | No | Yes | Yes | Yes |
| Water Sampling | Yes | Yes | No | Yes | Yes | Yes |
| CTD sonde | Yes | Yes | No | Yes | Yes | Yes |
| Echo sounding | Yes | Yes | No | Yes | Yes | Yes |

Nina Holm

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(On behalf of the Principal Scientist)

Dated: ...18.04..... 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.