

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A. GENERAL

1. NAME OF RESEARCH SHIP Reykjanes/Salling CRUISE NO. Sandeel – 2012
2. DATES OF CRUISE FROM: 15/11-2012 TO : 20/12-2012
3. OPERATING AUTHORITY **DTU-Aqua**
Charlottenlund Slot
DK - 2920 Charlottenlund
Telephone: + 45 35883300 Fax: +45 35883333 E-mail: aqua@aqua.dtu.dk
4. OWNER (if different for para.3) E.+P.E. Rom L.P. Stenberg
6700 Esbjerg 6700 Esbjerg
5. PARTICULARS OF SHIP
- | | | |
|---|--------------------------|---|
| <u>NAME</u> | Salling | Reykjanes |
| <u>NATIONALITY</u> | Danish | Danish |
| <u>OVERALL LENGTH</u> | 40,64 m | 40,16 m. |
| <u>MAXIMUM DRAUGHT</u> | 7,2 m | 8,20 m |
| <u>NETT TONNAGE</u> | 118 | 141 |
| <u>PROPULSION</u> | MAN Diesel kW 786 | MAN B&W Alpha L23/30 1100BHP(84) |
| <u>CALL SIGN</u> | OUIG2 | OVS12 |
| <u>REGISTRATION PORT & NUMBER</u>
(if reg. fishing vessel) | | |
6. CREW
- | | | |
|-----------------------|--------------|---------------|
| <u>NAME OF MASTER</u> | E.+ P.E. Rom | L.P. Stenberg |
| <u>NUMBER OF CREW</u> | 4 | 5 |
7. SCIENTIFIC PERSONNEL
- | | |
|--|---|
| <u>NAME AND ADDRESS OF SCIENTIST IN CHARGE</u> | Hans J. Olesen |
| | DTU-Aqua |
| | Charlottenlund Castle |
| | DK-2920 Charlottenlund, Denmark |
| <u>TEL/TELEX/FAX NO</u> | 35883300 // 35883333 |
| <u>NUMBER OF SCIENTISTS</u> | Salling: 1 Dirk Thijssen |
| | Rekjanes: 2 Hans Jakob Olesen +Flemming Thaarup |
8. GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference in Latitude and Longitude):
52° N - 58° N , 0° E – 8° E
9. BRIEF DESCRIPTION OF PURPOSE OF CRUISE: Using modified mussel dredge for sand eel survey
10. DATES AND NAMES OF INTENDED PORTS OF CALL: None
11. ANY SPECIAL REQUIREMENTS AT PORTS OF CALL: None

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART B. GENERAL

1. NAME OF RESEARCH SHIP Salling/Reykjanes CRUISE NO. Sandeel – 2012
2. DATES OF CRUISE FROM 15.11.2011 TO 20.12.2011
3. a) PURPOSE OF RESEARCH
To collect samples of sandeels and the seabed that can be used to estimate local abundance and distribution pattern of sandeels

b) GENERAL OPERATIONAL METHODS (including full description of any fishing gear, trawl type, mesh size etc.)
Modified scallop dredge that collect sandeels from the upper 20 cm of the seabed.
Van Veen 0.1 m² grab + Van Veen 0.2 m² grab
4. ATTACH CHART showing (on an appropriate scale) the geographical area of the intended work, positions of intended stations, tracks of survey lines, positions of moored/seabed equipment, areas to be fished:

See Map
5. a) TYPES OF SAMPLES REQUIRED eg Geological/water/plankton/fish/radionuclide:

Sandeel and sedimentssamples

b) METHODS OF OBTAINING SAMPLES e.g. dredging/coring/drilling/fishing etc.)

Modified scallop dredge and a Van Veen grab.
- 6a. DETAILS OF MOORED EQUIPMENT:
Dates: **None**

<u>Laying</u>	<u>Recovery</u>	<u>Description</u>	<u>Latitude</u>	<u>Longitude</u>
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7. ANY HAZARDOUS MATERIALS e.g. chemicals/explosives/gases/radioactives etc)

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:

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

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:

John Cotter

CEFAS

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:

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

12. SCIENTIFIC EQUIPMENT

COASTAL STATE:

United Kingdom

PORT CALL:

COMPLETE THE FOLLOWING TABLE –
SEPARATE COPY FOR EACH COASTAL STATE

DATES:

INDICATE "YES" OR "NO"

LIST SCIENTIFIC WORK BY FUNCTION 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 CONTINTAL MARGIN
Trawling	No	Yes	No	No	No	No
ISACC-KIDD, MIK	No	Yes	No	No	No	No
Water Sampling	No	Yes	No	No	No	No
CTD sonde	No	Yes	No	No	No	No
Echo sounding	No	Yes	No	No	Yes	No
Van Veen				No	Yes	
Modified scallop dredge					Yes	

Nina Holm

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(On behalf of the Principal Scientist)

Dated: ...16.10..... 2012

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.