

APPLICATION FOR A RESEARCH CRUISE WITHIN A COASTAL STATE'S FISHERY LIMITS

A. GENERAL

- | | | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1. | NAME OF RESEARCH SHIP | DANA | CRUISE NO. | 04/20 |
| 2. | DATES OF CRUISE | FROM 28/4-2020 | TO 27/5-2020 | |
| 3. | OPERATING AUTHORITY | National Institute of Aquatic Resources (DTU-AQUA)
Danish Technical University
Kemitorvet, building 202
DK-2800 Kgs. Lyngby
Telephone: +45 35883300 Fax: 35883333 | | |
| 4. | OWNER (if different for para.3) | Danish Technical University
DK-2800 Lyngby, Denmark | | |
| 5. | PARTICULARS OF SHIP | NAME | DANA | |
| | | NATIONALITY | Danish | |
| | | OVERALL LENGTH (metres) | 80 metres | |
| | | MAXIMUM DRAUGHT (metres) | 6.3 metres | |
| | | NET TONNAGE | 669.53 t | |
| | | METHOD OF PROPULSION | Diesel | |
| | | CALL SIGN | OXBH | |
| | | REGISTERED PORT & NUMBER | Hirtshals | |
| | | (if reg. fishing vessel) | | |
| 6. | CREW | NAME OF MASTER | Jesper Sandager | |
| | | NUMBER OF CREW | 20 | |
| 7. | SCIENTIFIC PERSONNEL | NAME AND ADDRESS OF SCIENTIST IN CHARGE | Karl-Johan Stæhr
National Institute of Aquatic Resources (DTU-AQUA)
Danish Technical University
North Sea Research Park
DK-9850 Hirtshals,
Denmark
E-mail:kjs@aqua.dtu.dk | |
| | | TEL/TELEX/FAX NO | Tel: +45 35 88 32 71 Fax: +45 35 88 32 60 | |
| | | NUMBER OF SCIENTISTS | 10 | |
| 8. | GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE (with reference in Latitude and Longitude): 61 ⁰ N – 64 ⁰ N , 2 ⁰ W – 2 ⁰ E
See attached map | | | |
| 9. | BRIEF DESCRIPTION OF PURPOSE OF CRUISE: | Echo integration of herring and blue whiting and pelagic fishing | | |
| 10. | DATES AND NAMES OF INTENDED PORTS OF CALL: | None | | |
| 11. | ANY SPECIAL REQUIREMENTS AT PORTS OF CALL: | None | | |

(b) ANY PREVIOUSLY PUBLISHED RESEARCH DATA RELATING TO THE PROPOSED CRUISE: (Attach separate sheet if necessary)

ICES, PGNAPES reports 2003 – 2009 and WGNAPES 2010-2011, WGIPS 2012-2020

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:

10.

Ian Holmes

CEFAS, Lowestoft Laboratory

Pakefield Road, Lowestoft

Suffolk, NR33 OHT

Phone: +44 1502 562244 - Fax: +44 1505 513835 Mail: ian.holmes@cefas.co.uk

11. STATE:

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

Yes

(b) WHETHER IT WILL BE ACCEPTABLE TO CARRY ON BOARD AN OBSERVER FOR ANY PART OF THE CRUISE:

Yes

(If 'yes' please indicate possible dates and ports of embarkation/disembarkation)

By special arrangement

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

ICES WGIPS meeting, January 2021

If the report will not be available within 12 months of the cruise, please set out, an explanation for the delay indicating when the report will be available.

12. SCIENTIFIC EQUIPMENT

COASTAL STATE: United Kingdom

PORT CALL: None

Complete the following table –
separate copy for each coastal state

DATES:

Indicate 'yes' or 'no' other than for fishing gear when the total hours of fishing in each zone should be indicated

<u>LIST SCIENTIFIC WORK BY FUNCTION</u> e.g. : Magnetometry Gravity diving Seismics Bathymetry Seabed sampling Trawling Echo sounding Water sampling U/W TV Moored instruments Towed instruments	Water Column	Fisheries Research within fishing limits	Research concerning Continental shelf out of Coastal State's margin	DISTANCE FROM COAST		
				Whitin 3 NM	Between 3-12 NM	Between 12 and 200 NM
Echo sounding	entire	Yes	Yes	No	No	Yes
Towed instruments	entire	Yes	Yes	No	No	Yes
Trawling (fish) only pelagic	entire	Yes	Yes	No	No	Yes
Trawling (plankton)	entire	Yes	Yes	No	No	Yes

Linda Stuhr Christensen...
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(On behalf of the Principal Scientist)

Dated:

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.

