

NOTIFICATION OF PROPOSED RESEARCH CRUISE

PART A: GENERAL

1. *NAME OF RESEARCH SHIP* "Tridens I" *CRUISE NO.* wk. 6-7
2. *DATES OF CRUISE* From: 2nd Feb 2004 To: 12th Feb 2004
3. *OPERATING AUTHORITY* Ministry of Agriculture,
Natural Management and Fisheries,
Beruidanhoutaonng 73
The Hague
- Telephone: 070-3792349
Facsimile: 070-3825648
Telex: 32040 Lavinl
4. *OWNER*
(if different from No. 3)
5. *PARTICULARS OF SHIP*
- | | |
|--|--------------|
| <i>NAME:</i> | "Tridens I" |
| <i>NATIONALITY:</i> | Dutch |
| <i>OVERALL LENGTH:</i> | 60.85 metres |
| <i>MAXIMUM DRAUGHT:</i> | 6.37 metres |
| <i>GRT:</i> | 280 tonnes |
| <i>PROPULSION:</i> | Diesel |
| <i>CALL SIGN:</i> | PIAO |
| <i>TELEPHONE:</i> | |
| <i>FAX:</i> | |
| <i>REGISTERED PORT & NUMBER:</i>
(if registered fishing vessel) | |
6. *CREW*
- | | |
|------------------------|--------------|
| <i>NAME OF MASTER:</i> | Jan Voortman |
| <i>NO. OF CREW:</i> | 9 |
7. *SCIENTIFIC PERSONNEL*
- | | |
|---|---|
| <i>NAME AND ADDRESS OF SCIENTIST IN CHARGE:</i> | Drs. L.J. Bolle
Neth. Inst. for Fish. Research
P.O. Box 68, IJmuiden. |
| <i>TEL./TELEX/FAX NO:</i> | +31 255-564646/564644 |
| <i>NUMBER OF SCIENTISTS:</i> | 5 |
8. *GEOGRAPHICAL AREA IN WHICH SHIP WILL OPERATE*
(with reference to latitude and longitude)

51° - 55.5°N

9. *BRIEF DESCRIPTION OF PURPOSE OF CRUISE*

Cod and Plaice egg/larvae survey

10. *DATES AND NAMES OF INTENDED PORTS OF CALL*

None

11. *ANY SPECIAL REQUIREMENTS AT PORTS OF CALL*

No

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PART B: DETAIL

1. *NAME OF RESEARCH SHIP* "Tridens I" *CRUISE NO.* wk.6-7
2. *DATES OF CRUISE* From: 2nd Feb 2004 To: 12th Feb 2004
3. *a) PURPOSE OF RESEARCH*
To collect data on the distribution of cod and plaice eggs and larvae. To obtain hydrographical data.

b) GENERAL OPERATIONAL METHODS
(including full description of any fishing gear trawl type, mesh size, etc.)
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)
5. *a) TYPES OF SAMPLES REQUIRED*
(e.g. Geological/Water/Plankton/Fish/Radionuclide)

Plankton samples

Water sample for temperature and salinity observations

b) METHODS OF OBTAINING SAMPLES
(e.g. dredging/coring/drilling/fishing, etc.)
(When using fishing gear, indicate fish stocks being worked, quantity of each species required, quantity of fish to be retained on board)

Gulf III and/or Gulf VII plankton sampler
6. *DETAILS OF MOORED EQUIPMENT* none
DATES:

<u>Laying</u>	<u>Recovery</u>	<u>Description</u>	<u>Depth</u>	<u>Latitude</u>	<u>Longitude</u>
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7. *ANY HAZARDOUS MATERIALS* none
(Chemicals, Explosives, Gases, Radioactive etc)
(use separate sheet, if necessary)
 - a) *TYPE AND TRADE NAME*
 - b) *CHEMICAL CONTENT (& FORMULA)*
 - c) *IMO IMDG CODE REFERENCE & UN. NO.*
 - d) *QUANTITY & METHOD 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*

None

b) *ANY PREVIOUSLY PUBLISHED DATA RELATING TO THE PROPOSED CRUISE*

None

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

Staff members of CEFAS (Lowestoft) , NIFRES (Copenhagen), IMF (Fiel).

10. STATE

a) *WHETHER VISITS TO THE SHIP IN PORT BY SCIENTISTS 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 PORTS FOR EMBARKATION/DISEMBARKATION*

Agreements will be made by RIVO/ Ijmuiden

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

Cruise Report

PART C: SCIENTIFIC EQUIPMENT

COASTAL STATE: UK, Germany, Denmark

PORT CALL:

DATES:

11. COMPLETE THE FOLLOWING TABLE - SEPARATE PAGE FOR EACH COASTAL STATE
(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 TV 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		
				WITHIN 4 NM	BETWEEN 4 AND 12 NM	BETWEEN 12 AND 200 NM
Gulf III > VII Plankton sampler	Yes	Yes	No	Yes	Yes	No
CTD - recorder	Yes	Yes	No	Yes	Yes	No

R. van Duijvanvoords
(On behalf of the Principal Scientist)

Dated: 19-11-2003

N.B. 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.

