

NOTIFICATION OF PROPOSED RESEARCH CRUISE





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GENERAL



Part A

01. Name of research ship: **MARIA S. MERIAN** Cruise No. **MSM**
02. Dates of cruise from _____ to _____
03. Operating Authority **Institut für Meereskunde / University of Hamburg**
Bundesstr. 53, D-20146 Hamburg, Germany
Tel.: +49-40-42838-3974 - Fax: +49-40-42838-46 44
Telex: 212586 ifmhh d
04. Owner (if different from para 3) **Federal State Mecklenburg-Vorpommern, Germany**
-
05. Particulars of ship:
- | | |
|-----------------|------------------------|
| Name | MARIA S. MERIAN |
| Nationality | German |
| Overall length | 94,8 metres |
| Maximum draught | 6,5 metres |
| Nett tonnage | 1750 NRZ |
| Propulsion | Diesel Electric |
| Call sign | D B B T |
06. Crew
- | | |
|----------------|----------------|
| Name of master | _____ |
| No. of crew | max. 23 |
07. Scientific personnel:
- | | |
|---|-------------------------|
| Name and address of scientist in charge | _____

_____ |
| Tel./Fax/Telex No. | _____ |
| No. of scientists | max. 23 |
08. Geographical areas in which ship will operate (with reference in latitude and longitude)
09. Brief description of purpose of cruise
10. Dates and names of intended ports of call 
11. Any special logistic requirements at ports of call 

DETAIL

Part B

- 01. Name of research ship **MARIA S. MERIAN** Cruise No. **MSM** 
- 02. Dates of cruise from: _____ to: _____ 
- 03. Purpose of research and general operational methods

- 04. 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.

see attachment

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

water, hydroacoustic data, 

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

pumping, hydroacoustic measuring 

- 06. Details of moored equipment:

D a t e s		Description	Latitude	Longitude
Laying	Recovery			

07. Explosives: ***no explosives***

- (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

08. Detail and reference of

- (a) Any relevant previous / future cruises

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

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



10. State:

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



- (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.



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


- ***Cruise Report three months after finishing the research cruise***
- ***Scientific publication within the following three years***

COASTAL STATE: _____

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	Fisheries Research within Fishing Limits	Research concerning Continental Shelf out to Coastal State's Margin	Within 3 NM	Between 3 - 12 NM	Between 12 - 50 NM	Between 50 - 200 NM

a)  vessel mounted systems: hydroacoustic mapping / measuring (incl. ADCP, Parasound,multibeam)	No	Yes			Yes	Yes
permanent surface water sampling / pumping (incl. Thermosalinograph	No	No			Yes	Yes
b) mobile equipment	No				Yes	Yes