CRUISE SUMMARY REPORT

FOR COLLATIMG CENTRE USE

Centre: DOD Ref. No.:

Is data exchange \[\square \

					restricted	Yes	In part	No
SHIP enter the full name example, research					a were collected, an	d indicate the typ	e of ship, for	
Name: DANA					Call Sign:	ОХВН		
Type of ship: Rese	earch Ves	sel						
CRUISE NO. / NAME	Acoustic	survey in N	orsk	esea		enter the unique or acronym assi (or cruise leg, if	gned to the cr	
CRUISE PERIOD	start (set sail)	26/04/2005 day/ month/ year	to	25/05/2005 day/ month/ year	end (return to port)			
PORT OF DEPARTU	RE (enter nar	ne and country) ${\sf H}$	irtsh	als				
PORT OF RETURN (enter name and	d country) Hirts l	hals					
RESPONSIBLE LAB	ORATORY	enter name and the cruise	addres	s of the laboratory res	sponsible for coodin	ating the scientifi	c planning of	
Name: Danish Ins	titut for F	isheries Re	searc	ch				
Address: Charlotte	enlund Sl	ot, DK-2920	Cha	rlottenlund				
Country: Denmark								
CHIEF SCIENTIST(S) enter name	e and laboratory of	the per	son(s) in charge of th	e scientific work (ch	nief of mission) do	uring the cruis	se.
Fishery Advisor	Jørgen D	alskov						
OBJECTIVES AND E	BRIEF NARI	RATIVE OF CF	RUISE	enter sufficient info				se so
1. To map the distrik To monitor the hydro describe how feedin	ographic aı	nd plankton co	onditio	ons of the Norw	egian Sea and	adjacent wat	ters and	. 2.
PROJECT (IF APPLIO of the project, and of organ	CABLE) if the isation respons	e cruise is designa sible for co-ordinati	nted as plant	part of a larger scale oroject.	cooperative project	(or expedition), the	nen enter the	name

Project name:

Coordinating body: Coordinated with the Norweigan vessel G. O. Sars

and who may be contacted for further information about the data. (The letter assigned below against each Principal Investigator is used on pages 2 and 3, under the column heading 'PI', to identify the data sets for which he/she is responsible)					
Α.	Bo Lundgren				
В.					
C.					
D.					
E.					
F.					

PRINCIPAL INVESTIGATORS: Enter the name and address of the Principal Investigators responsible for the data collected on the cruise

MOORINGS, BOTTOM MOUNTED GEAR AND DRIFTING SYSTEMS

This section should be used for reporting moorings, bottom mounted gear and drifting systems (both surface and deep) deployed and/or recovered during the cruise. Separate entries should be made for each location (only deployment positions need be given for drifting systems). This section may also be used to report data collected at fixed locations which are returned to routinely in order to construct 'long time series'.

PI	APPROXIMATE POSITION LATITUDE LONGITUDE						DATA TYPE	DESCRIPTION Identify, as appropriate, the nature of the instrumentation the parameters (to be)		
See top of page.	deg	_ATTIODI	N/S	deg	min	E/W	enter code(s) from list on cover page.	measured, the number of instruments and their depths, whether deployed and/or recovered, dates of deployments and/or recovery, and any identifiers given to the site.		
		<u> </u>								

SUMMARY OF MEASUREMENTS AND SAMPLES TAKEN

Except for the data already described on page 2 under 'Moorings, Bottom Mounted Gear and Drifting Systems', this section should include a summary of all data collected on the cruise, whether they be measurements (e.g. temperature, salinity values) or samples (e.g. cores, net hauls).

Separate entries should be made for each distinct and coherent set of measurements or samples. Different modes of data collection (e.g. vertical profiles as opposed to underway measurements) should be clearly distinguished, as should measurements/sampling techniques that imply distinctly different accuracy's or spatial/temporal resolutions. Thus, for example, separate entries would be created for i) BT drops, ii) water bottle stations, iii) CTD casts, iv) towed CTD, v) towed undulating CTD profiler, vi) surface water intake measurements, etc.

Each data set entry should start on a new line - it's description may extend over several lines if necessary.

NO, UNITS: for each data set, enter the estimated amount of data collected expressed in terms of the number of 'stations'; miles' of track; 'days' of recording; 'cores' taken; net 'hauls'; balloon 'ascents'; or whatever unit is most appropriate to the data. The amount should be entered under 'NO' and the counting unit should be identified in plain text under 'UNITS'.

	under 'NO' and the counting unit should be identified in plain text under 'UNITS'.							
	l l			DESCRIPTION				
PI	NO	UNITS	DATA TYPE	Identify, as appropriate, the nature of the data and of the instrumentation/sampling gear and list the parameters				
see	see	see	Enter code(s)	measured. Include any supplementary information that may be appropriate, e. g. vertical or horizontal profiles, depth horizons, continuous recording or discrete samples, etc. For samples taken for later analysis on shore, an indication				
page 2	above	above	from list on cover page	should be given of the type of analysis planned, i.e. the purpose for which the samples were taken.				
Α	44	hauls	B14	Foto				
Ä	51	stations	H10	CTD				
Α	53	hauls	B09	WP2				
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	6							
			-					
	1							

			<u> </u>					
				Please continue on separate sheet if necessary				
<u> </u>				I				

TRACK CHART: You are strongly encouraged to submit, with the completed report, an annotated track chart illustrating the route followed and the points where measurements were taken.

Insert a tick(♥) in this box if a track chart is supplied

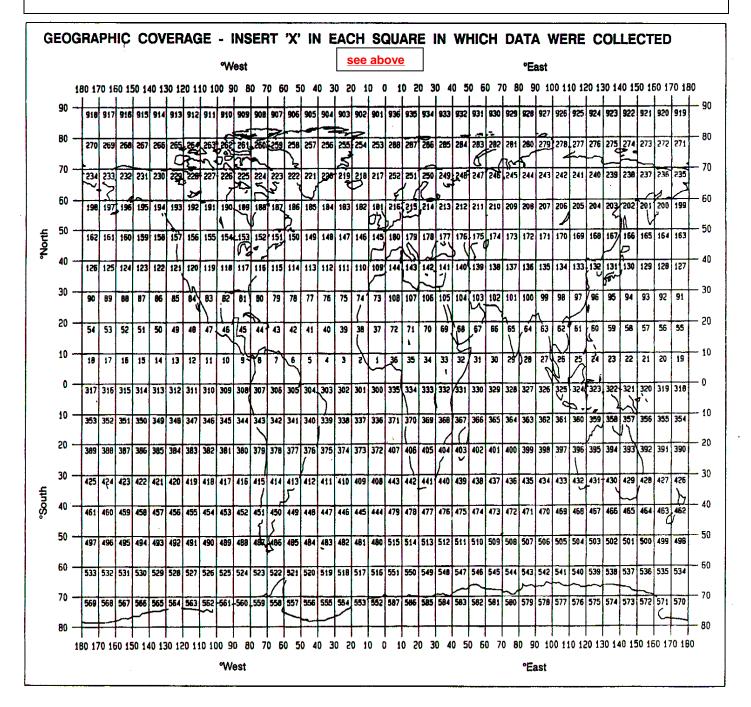


GENERAL OCEAN AREA(S): Enter the names of the oceans and/or seas in which data were collected during the cruise – please use commonly recognised names (see, for example, International Hydrographic Bureau Special Publication No. 23, 'Limits of Oceans and Seas').

Norwegan Sea

SPECIFIC AREAS: If the cruise activities were concentrated in a specific area(s) of an ocean or sea, then enter a description of the area(s). Such descriptions may include references to local geographic areas, to sea floor features, or to geographic coordinates. **Please insert here the number of each square in which data were collected from the below given chart**

216 + 252



Dana Cruise 03 2005

