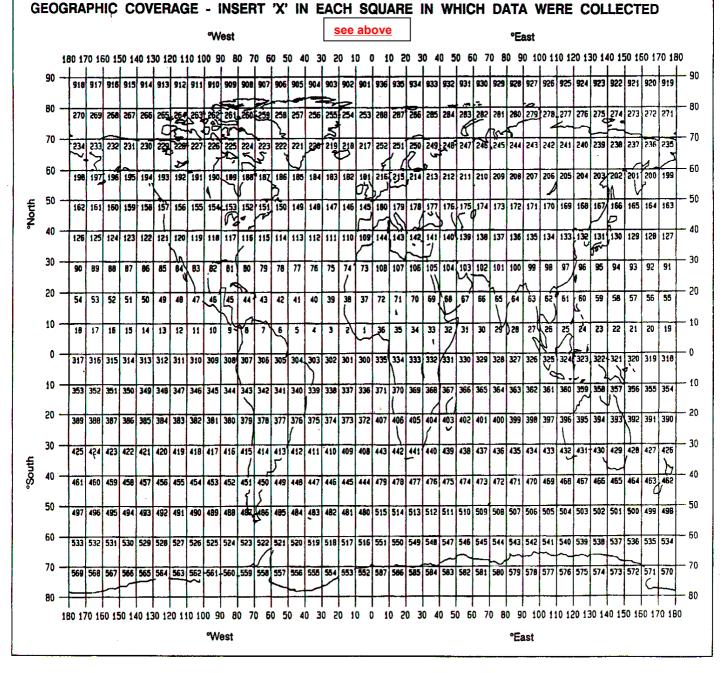
	Page 1							
	FOR COLLATIMG CENTRE USE							
CRUISE SUMMARY REPORT	Centre: DOD Ref. No.:							
	Is data exchange restricted Yes In part No							
SHIP enter the full name and international radio call sign of the ship from which the data were concerning example, research ship; ship of opportunity, naval survey vessel; etc.	ollected, and indicate the type of ship, for							
Name: <u>Solea</u> Call Si	gn: <u>DBFH</u>							
Type of ship: <u>FRV</u>								
CRUISE NO. / NAME <u>530</u>	enter the unique number, name or acronym assigned to the cruise (or cruise leg, if appropriate).							
CRUISE PERIOD start <u>12/08/2004</u> to <u>26/08/2004</u> end (set sail) day/ month/ year day/ month/ year (return to port)								
PORT OF DEPARTURE (enter name and country) Cuxhaven, Germany								
PORT OF RETURN (enter name and country) Berne, Germany								
RESPONSIBLE LABORATORY enter name and address of the laboratory responsible the cruise								
Name: <u>ISH</u> Address: <u>Palmaille 9, 22767 Hamburg</u> Country: <u>Germany</u>								
CHIEF SCIENTIST(S) enter name and laboratory of the person(s) in charge of the scienti Dr. U. Damm	fic work (chief of mission) during the cruise.							
OBJECTIVES AND BRIEF NARRATIVE OF CRUISE as to provide the context in	about the purpose and nature of the cruise so which the report data were collected.							
International Beam Trawl Survey								
PROJECT (IF APPLICABLE) if the cruise is designated as part of a larger scale cooperat of the project, and of organisation responsible for co-ordinating the project.	ive project (or expedition), then enter the name							
Project name: International Beam Trawl Survey								
Coordinating body: ICES WGBEAM								

PRINCIPAL INVESTIGATORS: Enter the name and address of the Principal Investigators responsible for the data collected on the cruise and who may be contacted for furtherinformation 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)								
A. <u>C</u>)r. U. D	amm						
В.								
с.								
D								
E								
F								
мос	RINGS	6, BOT	том і	MOUN	TED G	BEAR /	AND DRI	TING SYSTEMS
Separa	te entries	should be	e made fo	or each lo	cation (or	nly deploy	ment position	In drifting systems (both surface and deep) deployed and/or recovered during the cruise. In sneed be given for drifting systems). This section and to routinely in order to construct 'long time series'.
PI				TE POSI			DATA TYPE	DESCRIPTION
See	L	ATITUDE	=	LC	ONGITUE	DE	enter	Identify, as appropriate, the nature of the instrumentation the parameters (to be) 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.
top of page.	deg	min	N/S	deg	min	E/W	code(s) from list on cover page.	
								Please continue on separate sheet if necessary

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 da	ita set en	try should start	on a new lin	e – it's description may extend over several lines if necessary.					
NO, U	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'.								
PI	NO	UNITS	DATA TYPE	DESCRIPTION Identify, as appropriate, the nature of the data and of the instrumentation/sampling gear and list the parameters measured. Include any supplementary information that may be appropriate, e. g. vertical or horizontal profiles, depth					
see page 2	see above	see above	Enter code(s) from list on cover page	horizons, continuous recording or discrete samples, etc. For samples taken for later analysis on shore, an indication should be given of the type of analysis planned, i.e. the purpose for which the samples were taken.					
Α	54	Hauls	B18	Beam Trawl					
Α	54	Hauls	B19	Beam Trawl					
Α	37	Stations	H10	T-S-Sond profile					
			-						
			-						
			-5						
			-						
			-						
			-						
			-						
			-						
				Please continue on separate sheet if necessary					

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 commonly recognised names (see, for example, International Hydrographic Bureau Special Publication No. 23,							
North 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							



THANK YOU FOR YOUR COOPERATION

Please send your completed report without delay to the collating centre indicated on the cover page

Page 4