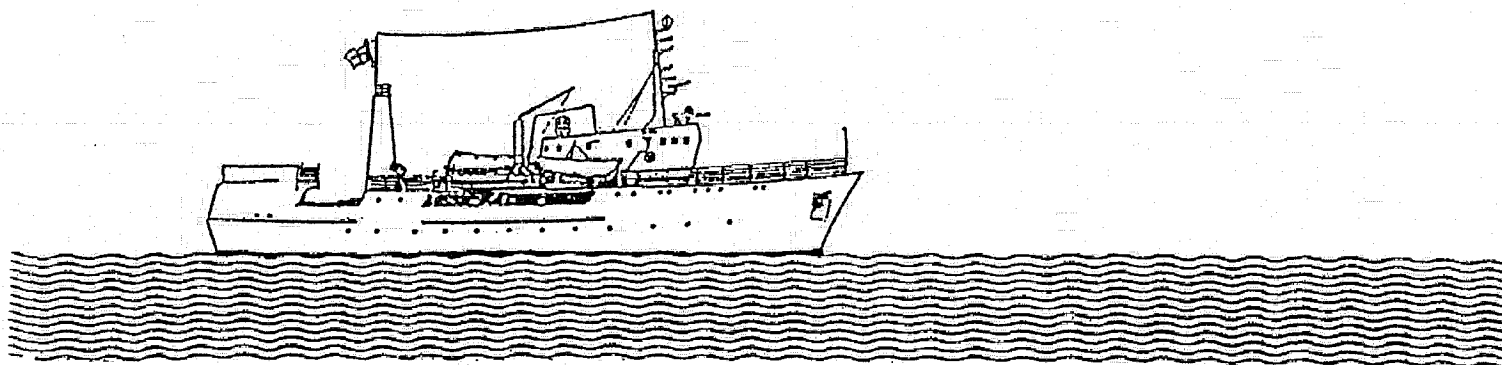


CRUISE REPORT "DR FRIDTJOF NANSEN"



**SURVEY OF THE PELAGIC FISH RESOURCES
OFF NORTH WEST AFRICA**

Part 3 SENEGAL - THE GAMBIA

19 February - 4 March 1992

**Centre de Recherche Oceanographique
de Dakar - Thiaroye**

Department of Fisheries, Gambia

**Institute of Marine Research
Bergen**

TABLE OF CONTENTS

1	INTRODUCTION	1
1.1	Objectives of the Cruise	1
1.2	Participation	1
1.3	Narrative	2
2	THE ENVIRONMENT	4
2.1	The shelf	4
2.2	Hydrography	4
3	RESULTS OF THE ACOUSTIC AND TRAWL SURVEYS	8
3.1	Methods	8
3.2	St. Louis - Cap Vert	9
3.3	Cap Vert - Gambia	15
3.4	The Gambia shelf	17
3.5	The Casamance shelf	19
4	OVERVIEW AND SUMMARY OF RESULTS	20
Annex I	Estimated densities from swept area hauls	
Annex II	Pooled length distributions by species and regions	
Annex III	Stock length compositions by weight and numbers	
Annex IV	Records of fishing stations	
Annex V	Description of instruments and fishing gear	
Annex VI	Record of length sampling by species	

