

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

Part 4 GUINEA BISSAU

5 - 11 March 1992

## TABLE OF CONTENTS

1	INTR	INTRODUCTION 1					
	1.1	Objec	tives of the cruise				
	1.2	Partic	eipation				
	1.3	Narra	tive 2				
2	THE I	THE ENVIRONMENT 4					
	2.1	The s	helf and the slope				
	2.2	Hydro	ography 4				
3	RESU	RESULTS OF THE ACOUSTIC AND TRAWL SURVEYS					
	3.1		ods'				
	3.2	Pelag	ic fish				
	3.3	Deme	rsal resources				
ANNE	EXES						
	Annex II Annex III Annex IV		Estimated fish densities from swept area hauls by species and depth ranges				
			Pooled length distributions by species  Stock length compositions by weight and numbers, sardinellas				
			Records of fishing stations				
	Anne	x V	Description of instruments and fishing gear				
	Anner	v 1/1	Record of length sampling by species				