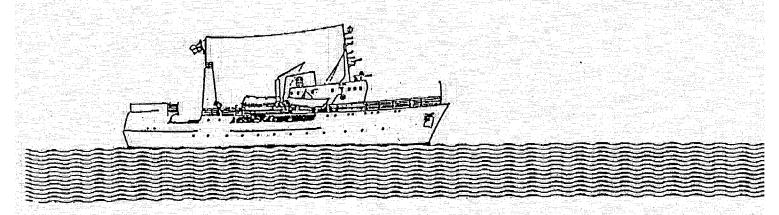
CRUISE REPORT "DR. FRIDTJOF NANSEN"



SURVEYS OF THE FISH RESOURCES OF NAMIBIA

Preliminary Cruise Report No 2

May 27 - June 20 1990

Directorate of Fisheries

Institute of Marine Research

Namibia Norway, Bergen

The "DR. FRIDTJOF NANSEN" Research Programme is sponsored by the Norwegian Agency for Development Assistance NORAD, the Food and Agriculture Organization of the United Nations FAO, and the United Nations Development Programme UNDP. The programme in Namibia is being conducted and planned under agreements between UNDP, Namibian authorities and the Institute of Marine Research, Norway. Its execution is the responsibility of the Institute of Marine Research, Bergen in cooperation with the Directorate of Fisheries of Namibia.

The programme will comprise several surveys, the timing of which is foreseen as follows:

```
Survey 1 8 weeks, January 25 to March 19

" 2 4 " appr. May 20 - June 17

" 3 4 " September
```

This cruise report describes the work and some of the findings of the second survey. A full report will be issued after the completion of the programme.

TABLE OF CONTENTS

Pa	age
CHAPTER 1 INTRODUCTION	. 1
1.1 GENERAL OBJECTIVES OF SECOND SURVEY	. 1
CHAPTER 2 METHODS	. 2
CHAPTER 3 THE ENVIRONMENT	. 6
3.1 BATHYMETRY	
CHAPTER 4 DISTRIBUTION AND ABUNDANCE OF PELAGIC FISH	. 9
4.1 DISTRIBUTION	. 9
4.1.1Dolphin Head to Ambrose Bay	18 19
4.2 ABUNDANCE	20
4.2.1 Pilchard	20 21 21
CHAPTER 5 CONCLUDING REMARKS	21