

# FISHCODE/MCS

FAO/NORWAY PROGRAMME OF ASSISTANCE TO DEVELOPING COUNTRIES FOR THE IMPLEMENTATION OF THE CODE OF CONDUCT FOR RESPONSIBLE FISHERIES

SUB-PROGRAMME C: ASSISTANCE TO DEVELOPING COUNTRIES FOR UPGRADING THEIR CAPABILITIES IN MONITORING, CONTROL AND SURVEILLANCE

## REPORT OF A REGIONAL WORKSHOP ON FISHERIES MONITORING, CONTROL AND SURVEILLANCE

Muscat, Sultanate of Oman 24 - 28 October 1999

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The views expressed herein are those of the authors and do not necessarily represent those of the Food and Agriculture Organization of the United Nations nor of their affiliated organization(s).

### **PREPARATION OF THIS DOCUMENT**

This report was prepared following the Regional Workshop on Fisheries Monitoring, Control and Surveillance, held in Muscat, Sultanate of Oman, 24 - 28 October 1999.

The report is based on the participants' interventions during the proceedings and the various papers. The papers comprised both country papers prepared by the countries taking part, and technical papers on relevant topics, prepared by resource persons, some of whom assisted at the workshop. The opportunity has been taken during the editing process to bring up-to-date some of the information, especially concerning the current status of international agreements.

#### FAO/FISHCODE

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#### ABSTRACT

This document contains the proceedings of a Workshop on fisheries Monitoring, Control and Surveillance held at Muscat, Oman from 24 to 28 October 1999. The proceedings include reports on the discussions of four Working Groups. Suggestions and recommendations made by those working groups are presented separately on pages 44 and 45. The next section contains statements made by representatives of most of the participating countries: Oman, India, Pakistan, Iran, Bahrain, UAE, Yemen, Eritrea and Sudan. The third section contains 11 Technical Papers dealing with fisheries resources, environmental issues and MCS in the Arabian Sea and adjacent Gulfs, technical aspects of MCS and observer programmes, as well as an overview of MCS in SE Asia and legal issues related to MCS.

#### **Distribution:**

Countries bordering NW Indian Ocean FAO and UNDP Representatives in the area Participants FAO FI Department FAO Legal Department Norway Authors Other interested agencies

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### LIST OF COMMON ABBREVIATIONS USED IN THE REPORT

Other abbreviations used locally are explained at time of first use in the text.

EEZ	Exclusive Economic Zone
GMDSS	Global Maritime Distress Safety-at-Sea System
GPS	Global Positioning System
GRT	Gross Registered Tonnage
LOA	length overall
MCS	Monitoring, Control and Surveillance
MSY	Maximum Sustainable Yield
NGO	Non-Governmental Organization
TAC	Total Allowable Catch
UNCLOS	United Nations Convention on the Law of the Sea
UNIA	UN Implementation Agreement
VHF	Very High Frequency
VMS	Vessel Monitoring System

Please note that, unless otherwise specified, all units are metric.

1 n.mi. (nautical mile) = 1.852 m 1 hp (horsepower)  $\approx 0.75$  kW approx. 1 t (tonne or metric ton) = 1.000 kg

# INDIAN OCEAN AREA

