ISSN 2070-6065

THE ROLE OF INTERNATIONAL FISHERY ORGANIZATIONS AND OTHER BODIES IN THE CONSERVATION AND MANAGEMENT OF LIVING AQUATIC RESOURCES



Copies of FAO publications can be requested from:
Sales and Marketing Group
Office of Knowledge Exchange, Research and Extension
Food and Agriculture Organization
of the United Nations
E-mail: publications-sales@fao.org

Fax: +39 06 57053360
Web site: www.fao.org/icatalog/inter-e.htm

# THE ROLE OF INTERNATIONAL FISHERY ORGANIZATIONS AND OTHER BODIES IN THE CONSERVATION AND MANAGEMENT OF LIVING AQUATIC RESOURCES

by **Gail Lugten**Consultant
Faculty of Law
University of Tasmania, Australia

The designations employed and the presentation of material in this information product do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations (FAO) concerning the legal or development status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The mention of specific companies or products of manufacturers, whether or not these have been patented, does not imply that these have been endorsed or recommended by FAO in preference to others of a similar nature that are not mentioned.

The designations employed and the presentation of material in the maps do not imply the expression of any opinion whatsoever on the part of FAO concerning the legal or constitutional status of any country, territory or sea area, or concerning the delimitation of frontiers.

The views expressed in this information product are those of the author and do not necessarily reflect the views of FAO.

ISBN 978-92-5-106535-8

All rights reserved. FAO encourages reproduction and dissemination of material in this information product. Non-commercial uses will be authorized free of charge. Reproduction for resale or other commercial purposes, including educational purposes, may incur fees. Applications for permission to reproduce or disseminate FAO copyright materials and all other queries on rights and licences, should be addressed by e-mail to:

copyright@fao.org

or to the

Chief, Publishing Policy and Support Branch Office of Knowledge Exchange, Research and Extension FAO, Viale delle Terme di Caracalla, 00153 Rome, Italy

© FAO 2010

#### PREPARATION OF THIS DOCUMENT

This circular was prepared within the framework of the Regular Programme as part of ongoing activities of the FAO Policy, Economics and Institutions Service (FIPI) aimed at providing information on activities of regional fishery bodies.

Lugten, G.

The role of international fishery organizations and other bodies in the conservation and management of living aquatic resources.

FAO Fisheries and aquaculture Circular. No. 1054. Rome, FAO. 123p.

### **ABSTRACT**

This circular provides a summary of information on the role of international fishery organizations or arrangements and other bodies (regional fishery bodies and arrangements, or RFB/As) concerning their measures to conserve and manage living aquatic resources. The circular includes regional bodies responsible for marine capture fisheries, inland fisheries and aquaculture.

This circular had its origin in FAO Fisheries Circular No. 835 Rev. 1 "Summary information on the role of international fishery bodies with regard to the conservation and management of living resources of the high seas", which was prepared by M.J. Savini in 1991; in FAO Fisheries Circular No. 807 "Activities of regional fishery bodies and other international organizations concerned with fisheries", which was prepared by S.H. Marashi in 1993 and 1996; and finally in FAO Fisheries Circular No. 985 "Summary information on the role of international fishery organizations or arrangements and other bodies concerned with the conservation and management of living aquatic resources" prepared by J. Swan in 2003. This circular is a revision and updating of the 2003 summary.

This circular updates information as appropriate on the establishment, area of competence, species, membership and main objectives of the organizations. In addition, it contains responses of the organizations to a survey seeking information on: (i) priority issues for the organization; (ii) implementation of post-UNCED fishery instruments; and (iii) activities, plans and priorities in relation to specific issues. This information is described in relation to each relevant body, and general trends relating to priority issues and activities are identified in respect of these responses.

The circular is both an important historical record of recent developments in the regional management of fisheries, plus a reflection of contemporary issues that warrant national, regional and international attention.

## **CONTENTS**

	tion of this document	
Abstract	t	111
1. Inti	roduction and summaries	1
1. mu 1.1	Background and methodology	
1.2	1	
1.2	1	
1.3	RFB performance reviews	C
1.4	An analysis of Part I of the FAO questionnaire: trends and issues that are	7
1.4	important to RFBs	
1.4	e	
1.4		
1.4	1	
1.4		13
1.5	An analysis of Part II-B of the FAO questionnaire: the implementation of the	1.
1.5	post-UNCED fishery instruments	
1.5	r · · · · · · · · · · · · · · · · · · ·	
1.5	$oldsymbol{arepsilon}$	
1.5	1	19
1.5		•
	Fisheries	
1.5	· · · · · · · · · · · · · · · · · · ·	20
1.6	An analysis of Part II-C of the FAO questionnaire: addressing specific issues	
	of fisheries conservation and management	
1.6	1 7 11	
1.6	1 2 11	
1.6	$\boldsymbol{\mathcal{C}}$	
1.6	$\mathcal{E}$	
1.6	$\mathcal{E}$ 1 $\mathcal{I}$	
1.6		
1.6	$\mathcal{L}$	
1.6		
1.6		
2. Reg	gional fishery bodies in the Atlantic Ocean and adjacent seas	
2.1	Fishery Committee for the Eastern Central Atlantic (CECAF)	
2.2	Ministerial Conference on Fisheries Cooperation among African States borderin	g
	the Atlantic Ocean (COMHAFAT/ATLAFCO)	
2.3	Fishery Committee for the West Central Gulf of Guinea (FCWC)	
2.4	Regional Fisheries Committee for the Gulf of Guinea (COREP)	34
2.5	General Fisheries Commission for the Mediterranean (GFCM)	35
2.6	International Commission for the Conservation of Atlantic Tunas (ICCAT)	39
2.7	Northwest Atlantic Fisheries Organization (NAFO)	
2.8	North Atlantic Salmon Conservation Organization (NASCO)	44
2.9	North East Atlantic Fisheries Commission (NEAFC)	
2.10	South East Atlantic Fisheries Organization (SEAFO)	
2.11	Subregional Fisheries Commission (SRFC)	52

2	2.12	Western Central Atlantic Fishery Commission (WECAFC)	54
3.	Regi	onal fishery bodies in the Indian, Indo-Pacific Ocean	
3	3.1	Asia-Pacific Fishery Commission (APFIC)	57
3	3.2	Indian Ocean Tuna Commission (IOTC)	59
3	3.3	Network of Aquaculture Centres in Asia and the Pacific (NACA)	62
3	3.4	Regional Commission for Fisheries (RECOFI)	63
3	3.5	South West Indian Ocean Fisheries Commission (SWIOFC)	65
4.	Regi	onal fishery bodies in the Pacific Ocean	67
4	l.1	Pacific Islands Forum Fisheries Agency (FFA)	67
4	1.2	Inter-American Tropical Tuna Commission (IATTC)	68
4	1.3	International Pacific Halibut Commission	71
4	1.4	North Pacific Anadromous Fish Commission (NPAFC)	72
4	1.5	Pacific Salmon Commission (PSC)	
4	ł.6	South Pacific Regional Fisheries Management Organisation (SPRFMO)	
4	l.7	Western and Central Pacific Fisheries Commission (WCPFC)	
5.	Tran	socean regional fishery bodies	82
5	5.1	Commission for the Conservation of Antarctic Marine Living Resources	
		(CCAMLR)	
	5.2	Commission for the Conservation of Southern Bluefin Tuna (CCSBT)	
	5.3	Latin American Organization for Fisheries Development (OLDEPESCA)	86
5	5.4	Central American Organization of the Fisheries and Aquaculture Sector	
		(OSPESCA)	
6.	_	onal fishery bodies for inland fisheries	
	5.1	The Central Asian and the Caucasus Fisheries and Aquaculture Commission	
	5.2	Committee for Inland Fisheries and Aquaculture of Africa (CIFAA)	
	5.3	Committee for Inland Fisheries of Latin America (COPESCAL)	
	5.4	European Inland Fisheries Advisory Commission (EIFAC)	
	5.5	Lake Victoria Fisheries Organization (LVFO)	
	5.6	Mekong River Commission Mekong Basin (MRC)	
7.		ine mammals	
	7.1	International Whaling Commission (IWC)	
	7.2	North Atlantic Marine Mammal Commission (NAMMCO)	
		earch and other data collection bodies	
	3.1	International Council for the Exploration of the Sea (ICES)	
	3.2	Secretariat of the Pacific Community (SPC)	110
8	3.3	Coordinating Working Party on Fishery Statistics (CWP)	112
Ap	pendix	1	115
Apı	pendix	: 2	120

## LIST OF MAPS

1.	Indicative areas of RFBs	. 2
2.	FAO Statistical Areas	
3.	Fishery Committee for the Eastern Central Atlantic (CECAF)	. 28
4.	Ministerial Conference on Fisheries Cooperation among African States	
	bordering the Atlantic Ocean (COMHAFAT/ATLAFCO)	. 31
5.	Fishery Committee for West Central Gulf of Guinea (FCWC)	. 33
6.	General Fisheries Commission for the Mediterranean (GFCM)	. 36
7.	International Commission for the Conservation of Atlantic Tunas (ICCAT)	. 40
8.	Northwest Atlantic Fisheries Organization (NAFO)	. 42
9.	North Atlantic Salmon Conservation Organization (NASCO)	. 45
10.	Northeast Atlantic Fisheries Commission (NEAFC)	. 48
11.	South East Atlantic Fisheries Organization (SEAFO)	. 51
12.	Sub-Regional Fisheries Commission (SRFC)	. 53
13.	Western Central Atlantic Fishery Commission (WECAFC)	. 54
14.	Indian Ocean Tuna Commission (IOTC)	. 59
15.	Network of Aquaculture Centres in Asia and the Pacific (NACA)	. 62
16.	Regional Commission for Fisheries (RECOFI)	
17.	South West Indian Ocean Fisheries Commission (SWIOFC)	. 66
18.	Pacific Islands Forum Fisheries Agency (FFA)	. 67
19.	Inter-American Tropical Tuna Commission (IATTC)	. 69
20.	International Pacific Halibut Commission (IPHC)	
21.	North Pacific Anadromous Fish Commission (NPAFC)	. 73
22.	Pacific Salmon Commission (PSC)	
23.	South Pacific Regional Fisheries Management Organization (SPRFMO)	. 77
24.	Western Central Pacific Fisheries Commission (WCPFC)	. 79
25.	Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR)	. 82
26.	Commission for the Conservation of Southern Bluefin Tuna (CCSBT)	. 85
27.	Latin American Organization for Fisheries Development (OLDEPESCA)	. 87
28.	Central American Organization of the Fisheries and Aquaculture Sector (OSPESCA)	. 89
29.	Committee for Inland Fisheries and Aquaculture of Africa (CIFAA)	. 93
30.	Committee for Inland Fisheries of Latin America (COPESCAL)	. 95
31.	European Inland Fisheries Advisory Commission (EIFAC)	. 97
32.	Lake Victoria Fisheries Organization (LVFO)	. 98
33.	Mekong River Commission (MRC)	. 102
34.	North Atlantic Marine Mammal Commission (NAMMCO)	. 106
35.	International Council for the Exploration of the Sea (ICES)	. 108
36.	Secretariat of the Pacific Community (SPC)	

#### ABBREVIATIONS AND ACRONYMS

ACAP Agreement on the Conservation of Albatrosses and Petrels

APFIC Asia-Pacific Fishery Commission
ASEAN Association of Southeast Asian Nations

BCC Benguela Current Commission

BOBP-IGO Bay of Bengal Programme – Inter-Governmental Organization

CCAMLR Commission for the Conservation of Antarctic Marine Living Resources

CCSBT Commission for the Conservation of Southern Bluefin Tuna

CECAF Fishery Committee for the Eastern Central Atlantic

CIESM Mediterranean Science Commission

CIFAA Committee for Inland Fisheries and Aquaculture of Africa

COBSEA Coordinating Body on the Seas of East Asia

COFI Committee on Fisheries

COMHAFAT Ministerial Conference on Fisheries Cooperation among African States

bordering the Atlantic Ocean

COPESCAL Commission for Inland Fisheries of Latin America
COREP Regional Fisheries Committee for the Gulf of Guinea

CPPS South Pacific Permanent Commission

CWP Coordinating Working Party on Fishery Statistics

EAF ecosystem approach to fisheries

ECCAS Economic Community of Central African States

EEZ exclusive economic zone

EIFAC European Inland Fisheries Advisory Commission

EPO Eastern Pacific Ocean

FCWC Fishery Committee for the West Central Gulf of Guinea

FFA Pacific Islands Forum Fisheries Agency FIRMS Fisheries Resources Monitoring System

GFCM General Fisheries Commission for the Mediterranean HSVAR High Seas Fishing Vessel Authorization Record IATTC Inter-American Tropical Tuna Commission

ICCAT International Commission for the Conservation of Atlantic Tunas

ICES International Council for the Exploration of the Sea

IOTC Indian Ocean Tuna Commission

IPHC International Pacific Halibut Commission

IPOA International Plan of Action

IPOA-SEABIRDS International Plan of Action for Reducing Incidental Catch of Seabirds in

Longline Fisheries

IPOA-SHARKS International Plan of Action for the Conservation and Management of Sharks

IPOA-CAPACITY International Plan of Action for the Management of Fishing Capacity IPOA-IUU International Plan of Action to Prevent, Deter and Eliminate Illegal,

Unreported and Unregulated Fishing

IUU illegal, unreported and unregulated (fishing)

IWCInternational Whaling CommissionLVFOLake Victoria Fisheries OrganizationMCSmonitoring, control and surveillance

MPA marine protected area MRC Mekong River Commission

NACA Network of Aquaculture Centres in Asia and the Pacific

NAFO Northwest Atlantic Fisheries Organization
NAMMCO North Atlantic Marine Mammal Commission
NASCO North Atlantic Salmon Conservation Organization

NCP non-contracting party

NEAFC North East Atlantic Fisheries Commission

NGO non-governmental organization

NPAFC North Pacific Anadromous Fish Commission

NPOA National Plan of Action

OLDEPESCA Latin American Organization for Fisheries Development

OSPESCA Central American Organization of the Fisheries and Aquaculture Sector

PaCFA Global Partnership Climate Change, Fisheries and Aquaculture
PEMSEA Partnerships in Environmental Management for the Seas of East Asia

PSC Pacific Salmon Commission

PICES North Pacific Marine Science Organization

RAFISMER African Fisheries Research Institutes and Marine Science Network

RECOFI Regional Commission for Fisheries RFA regional fishery arrangement

RFB regional fishery body

RFMO regional fisheries management organization

RMS revised management scheme RPOA Regional Plan of Action

RSN Regional Fishery Body Secretariats Network

SBT southern bluefin tuna

SEAFDEC Southeast Asian Fisheries Development Center SEAFO South East Atlantic Fisheries Organization SPC Secretariat of the Pacific Community

SPRFMO South Pacific Regional Fisheries Management Organisation

SRFC Subregional Fisheries Commission

SWIOFC South West Indian Ocean Fisheries Commission

TAC total allowable catch

TCDC Technical Cooperation among Developing Countries

UNCED United Nations Conference on Environment and Development

UNCLOS United Nations Convention on the Law of the Sea

VME vulnerable marine ecosystem VMS vessel monitoring system

WCPFC Western and Central Pacific Fisheries Commission

WCPO Western and Central Pacific Ocean

WECAFC Western Central Atlantic Fishery Commission

WWF World Wide Fund for Nature