

REGIONAL OCEANS GOVERNANCE

Making Regional Seas Programmes, Regional
Fishery Bodies and Large Marine Ecosystem
Mechanisms Work Better Together

CITATION: UNEP (2016): **Regional Oceans Governance**
Making Regional Seas Programmes, Regional Fishery Bodies and Large
Marine Ecosystem Mechanisms Work Better Together

AUTHORS: Raphaël Billé, Lucien Chabason, Petra Drankier, Erik J. Molenaar, Julien
Rochette

SERIES: UNEP Regional Seas Reports and Studies No. 197

ISBN: 978-92-807-3579-6

JOB NUMBER: DEP/2003/NA

COVER LAYOUT: Milcah Ndegwa, William Orlale (UNEP)

COVER IMAGE: Shutterstock

INFORMATION: UNEP Regional Seas Programme
PO Box 30552 Nairobi, Kenya
Tel.: +254 20 762 40 33
Fax: +254 20 762 46 18
www.unep.org/regionalseas

Context of the paper

The development of regional governance for the protection of the environment and its biodiversity is unquestionably a cornerstone of international environmental law and policy. With regard to marine and coastal issues, regional oceans governance has mainly been taking place through: (i) Regional Seas programmes, many of them supported or coordinated by the United Nations Environment Programme (UNEP); (ii) regional fishery bodies (RFBs), some established under the framework of the United Nations Food and Agriculture Organization (FAO); and (iii) Large Marine Ecosystem (LME) mechanisms, including projects supported by the Global Environment Facility (GEF). Although based on a similar geographical approach, there are concerns regarding their coordination and efficiency, and possibly overlaps in their aims.

Objectives of the paper

The review of existing regional oceans governance mechanisms is intended to assist states that participate in such mechanisms, as well as those that considering participating, by clarifying the key distinctions between the mandates of these mechanisms, highlighting their successes and the challenges they face, and outlining cooperation between them. Furthermore, options are identified for strengthening existing mechanisms and cooperation between them, as well as for the creation of new regional oceans governance mechanisms, with particular reference to the ecosystem approach.

Disclaimer

Chapter 1 and most of Annex II were submitted for the first time to UNEP on respectively 3 October 2012 and 4 October 2012. Improvements to the text have been made afterwards, but Annex II has not been updated since then. The views expressed in this document are those of the authors only and do not necessarily reflect UNEP's positions.

Regional Oceans Governance

Making Regional Seas Programmes, Regional Fishery Bodies and Large Marine Ecosystem Mechanisms Work Better Together

Raphaël Billé, Lucien Chabason, Petra Drankier, Erik J. Molenaar, Julien Rochette

TABLE OF CONTENTS

Contents

List of Acronyms	vi
Executive summary.....	xi
1. Introduction.....	1
1.1. Challenges for regional oceans governance.....	1
1.2. Institutional framework.....	3
1.2.1. Regional Seas Programmes.....	3
1.2.2. Regional Fishery Bodies	3
1.2.3. Large Marine Ecosystem (LME) mechanisms	4
1.3. Ecosystem management concepts.....	5
1.3.1. Evolving views on ecosystem management	5
1.3.2. Ecosystem-Based Management	7
1.3.3. Ecosystem approach.....	8
1.3.4. Ecosystem Approach to Fisheries (EAF).....	9
1.4. Objectives of this report.....	11
1.4.1. Geographical scope	11
1.4.2. Structure	11
2. The global framework for the Law of the Sea	12
2.1. UNCLOS and its Implementing Agreements	12
2.2. Maritime zones.....	12
2.3. Relevant global instruments and bodies	14
2.3.1. Introduction.....	14
2.3.2. The global legal and policy regime for the protection and preservation of the marine environment	16
2.3.3. Global legal and policy regime for fisheries.....	17
2.3.4. The global legal and policy regime for the conservation of marine biodiversity	21
2.3.5. The global legal and policy regime for Ecosystem-Based Management 23	23
3. Regional Oceans Governance Mechanisms.....	23
3.1. Introduction.....	23
3.2. Regional Seas instruments and bodies	23
3.2.1. Introduction.....	23
3.2.2. Types of Regional Seas programme	24
3.2.3. Substantive mandates and objectives.....	25
3.2.4. Geographical mandates	28
3.2.5. Participation	28
3.3. Regional fishery instruments and bodies	29
3.3.1. Introduction.....	29
3.3.2. Types of RFBs	32
3.3.3. Substantive mandates and objectives.....	34
3.3.4. Geographical mandates	35

3.3.5.	Participation	35
3.3.6.	Fisheries conservation and management measures.....	36
3.4.	LME mechanisms	37
3.4.1.	Introduction.....	37
3.4.2.	Types of LME mechanism.....	39
3.4.3.	Substantive mandates and objectives.....	40
3.4.4.	Geographical Mandates	41
3.4.5.	Participation	42
3.5.	Cooperation and coordination between regional oceans governance mechanisms.....	42
3.5.1.	Introduction.....	42
3.5.2.	Cooperation and coordination among Regional Seas Programmes	43
3.5.3.	Cooperation and coordination among RFBs.....	43
3.5.4.	Cooperation and coordination between LME mechanisms	44
3.5.5.	Cooperation and coordination between Regional Seas Programmes and RFBs	44
3.5.6.	Cooperation and Coordination between Regional Seas Programmes and LME Mechanisms	45
3.5.7.	Cooperation and coordination between RFBs and LME mechanisms	47
3.5.8.	Cooperation and coordination between regional and global oceans governance mechanisms	48
3.6.	Analysis.....	48
3.6.1.	Comparative analysis of key features of regional oceans governance mechanisms.....	48
3.6.2.	Successes and challenges of existing regional oceans governance mechanisms.....	51
3.6.3.	Successes and challenges of RFBs	55
3.6.4.	Successes and challenges of LME mechanisms	57
3.6.5.	Conclusions.....	59
3.7.	Successes and challenges in cooperation and coordination between regional oceans governance mechanisms	60
4.	Case studies.....	62
4.1.	East Asia Region.....	62
4.1.1.	East Asian regional oceans governance mechanisms	62
4.1.2.	Cooperation and coordination between East Asian regional oceans governance mechanisms	72
4.1.3.	Lessons learned and conclusion.....	72
4.2.	West, Central and South Africa Region.....	73
4.2.1.	West, Central and South Africa regional oceans governance mechanisms.....	73
4.2.2.	Cooperation and coordination between regional oceans governance mechanisms.....	82
4.2.3.	Lessons learned and conclusions	83
4.3.	Mediterranean Region.....	85
4.3.1.	Regional Oceans Governance mechanisms in the Mediterranean	85

4.3.2.	Cooperation and coordination between the Regional Oceans Governance mechanisms in the Mediterranean	107
4.3.3.	Conclusion	109
5.	Options for regional oceans governance mechanisms	110
5.1.	Preliminary remarks	110
5.2.	To be avoided in the future	110
5.3.	The way forward	111
5.3.1.	Revise the mandates of key players	111
5.3.2.	Strengthen the functioning of individual mechanisms.....	111
5.3.3.	Promote informal cooperation and coordination arrangements	111
5.3.4.	Where next for LME mechanisms?	112
References		115
Glossary		120
Annex I: Regional Seas Programmes		122
Annex II: Regional Fishery Bodies.....		140

List of Acronyms

ABNJ	Areas beyond national jurisdiction
ACAP	Agreement on the Conservation of Albatrosses and Petrels
APFIC	Asia-Pacific Fisheries Commission
APFIC	Asia-Pacific Fishery Commission
ATCM	Antarctic Treaty consultative meetings
ATLAFCO	Ministerial Conference on Fisheries Cooperation among African States Bordering the Atlantic
ATS	Antarctic Treaty System
BBNJ Working Group	Ad Hoc Open-ended Informal Working Group to study issues relating to the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction
BCC	Benguela Current Commission
BCLME	Benguela Current Large Marine Ecosystem
BOBP-IGO	Bay of Bengal Programme Inter-Governmental Organization
BP/RAC	Blue Plan Regional Activity Centre
CBD	Convention on Biological Diversity
CCAMLR	Commission on the Conservation of Antarctic Marine Living Resources
CCAMLR	Commission for the Conservation of Antarctic Marine Living Resources
CCAS	Convention for the Conservation of Antarctic Seals
CCBSP	Convention on the Conservation and Management of Pollock Resources in the Central Bering Sea
CCLME	Canary Current Large Marine Ecosystem
CCRF	FAO Code of Conduct for Responsible Fisheries
CCSBT	Commission for the Conservation of Southern Bluefin Tunas
CEARAC	Special Monitoring and Coastal Environment Assessment RAC
CECAF	Fishery Committee for the Eastern Central Atlantic
CEP	Committee on Environmental Protection
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
CMS	Convention on Migratory Species of Wild Animals
COBSEA	Coordinating Body of the Seas of East Asia
COFI	FAO Committee on Fisheries
COMHAFAT	Ministerial Conference on Fisheries Cooperation among African States Bordering the Atlantic Ocean
COP	Conference of the Parties
COREP	Regional Fisheries Committee for the Gulf of Guinea
CPPS	Permanent Commission for the South Pacific
CRFM	Caribbean Regional Fisheries Mechanism
CTMFM	Joint Technical Commission of the Maritime Front
DINRAC	Data and Information Network RAC
EAF	Ecosystem approach to fisheries
EAS	East Asian seas

EBFM	Ecosystem-based fisheries management
EBM	Ecosystem-based management
EBSA	Ecologically or Biologically Significant Marine Area
EC\$	East Caribbean Dollar
EEZ	Exclusive Economic Zone
EIA	Environmental Impact Assessment
EU	European Union
FAO	United Nations Food and Agriculture Organization
FCWC	Fishery Committee for the West Central Gulf of Guinea
FFA	Pacific Islands Forum Fisheries Agency
FFEM	Fonds Français pour l'Environnement Mondial
GAIRAS	Generally accepted international rules and standards
GCC	Guinea Current Commission
GCLME	Guinea Current Large Marine Ecosystem
GEF	Global Environment Facility
GFCM	General Fisheries Commission for the Mediterranean
GOOS	Global Ocean Observing System
GPA	Global Programme of Action for the Protection of the Marine Environment from Land-based Activities
GWP-Med	Global Water Partnership – Mediterranean
IATTC	Inter-American Tropical Tuna Commission
ICCAT	International Commission for the Conservation of Atlantic Tunas
ICES	International Council for the Exploration of the Sea
ICGCLME	Interim Commission of the Guinea Current Large Marine Ecosystem
ICRW	International Convention for the Regulation of Whaling
ICZM	Integrated Coastal Zone Management
IGM	Intergovernmental Meeting
IMO	International Maritime Organization
INFO/RAC	Information and Communication Regional Activity Centre
IOC	Intergovernmental Oceanographic Commission (UNESCO)
IOTC	Indian Ocean Tuna Commission
IPHC	International Pacific Halibut Commission
IPOA	International Plan of Action
ISA	International Seabed Authority
IUU	Illegal, unreported and unregulated (fishing)

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_15896

