MARINE FISHERIES ACCESS RIGHTS

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Objective

Understand Issues, Challenges, and Potential solutions with respect to Access rights in marine fisheries in Africa



Outline

- Characterisation and Organisation of Marine fisheries
- Marine Environment seas, estuaries, lagoons
- Access Rights
- Issues
- Challenges
- Solutions and Potential solutions



Introduction

Similar:

- Fisheries resources fin- and shellfish
- Fishing crafts
- Fishing gear and methods
- Organisations and Institutions
- Issues
- Challenges
- Management





Beach at Bagamoyo, Tanzania

Introduction

- SSF has evolved into a vibrant industry with a mix of improved traditional (unsophisticated) and modern gears / fleets.
- Enormous and diverse fisheries and ocean resources of the Atlantic and Indian oceans

- Artisanal fisheries in Africa are seriously challenged by:
- Over-dependence on fishing
- Increasing IUU
- Expansionary policy measures by governments.

Assets in SS fishing communities

- Physical
- Natural
- Social
- Political
 - Financial



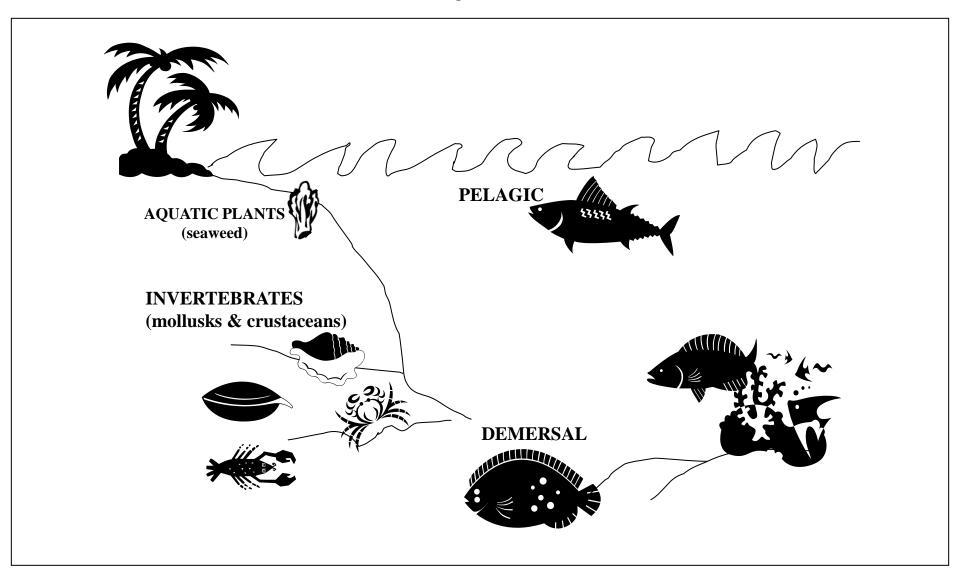
Expected Outcome

Reverse adverse impacts of bad fishing practices

Improve economic benefits from fishing and actions to increase access

 Ensure sustainability of the fisheries and communities dependent on them.

Variety of Fish and Aquatic Products





The fish

Transboundary

Shared by two or more countries

- Distribution varies for different stocks
- Food and nutritional security



 Role in livelihoods of the people – women, indigenous and marginalized populations

Marine fishery fleet: Artisanal, Inshore, Industrian



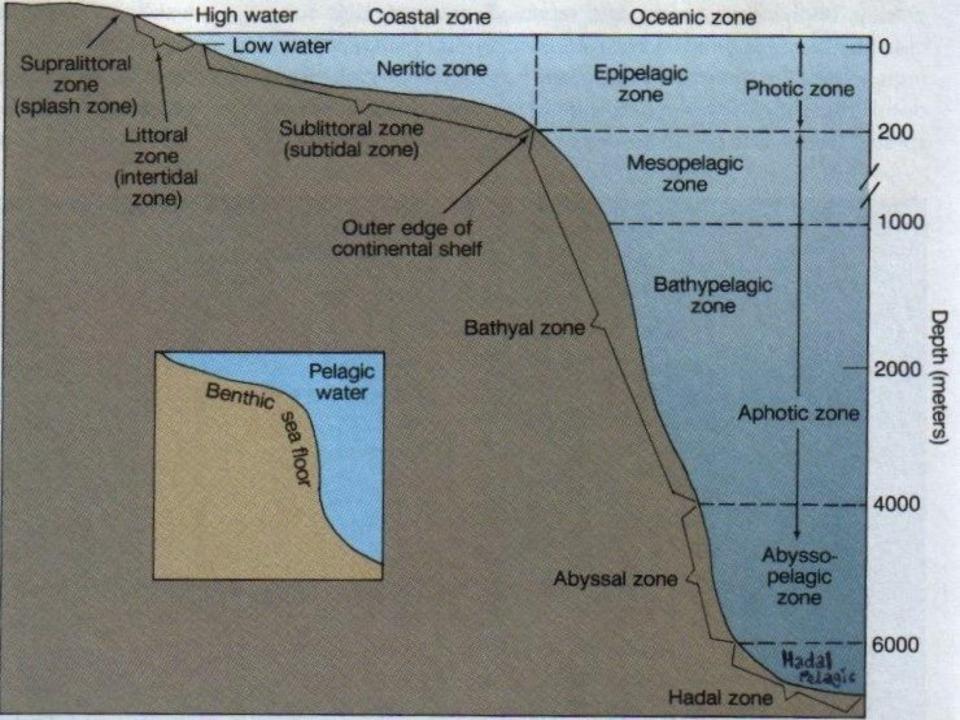


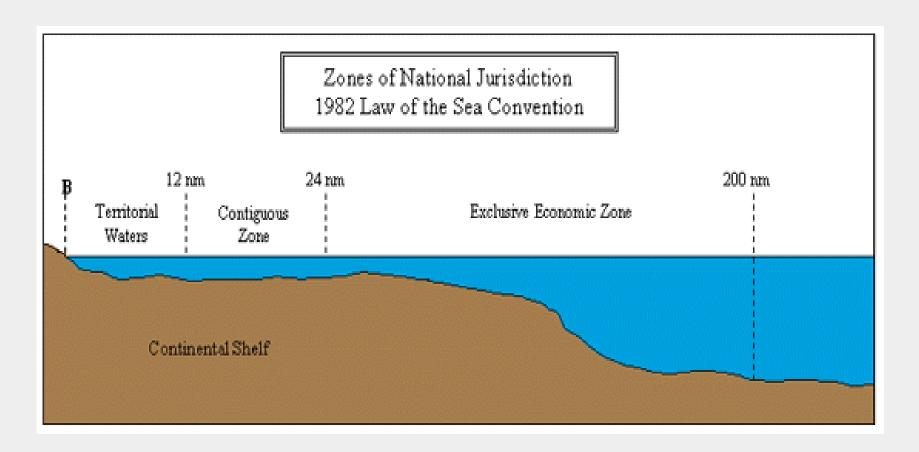


The social organisation of small-scale fishers

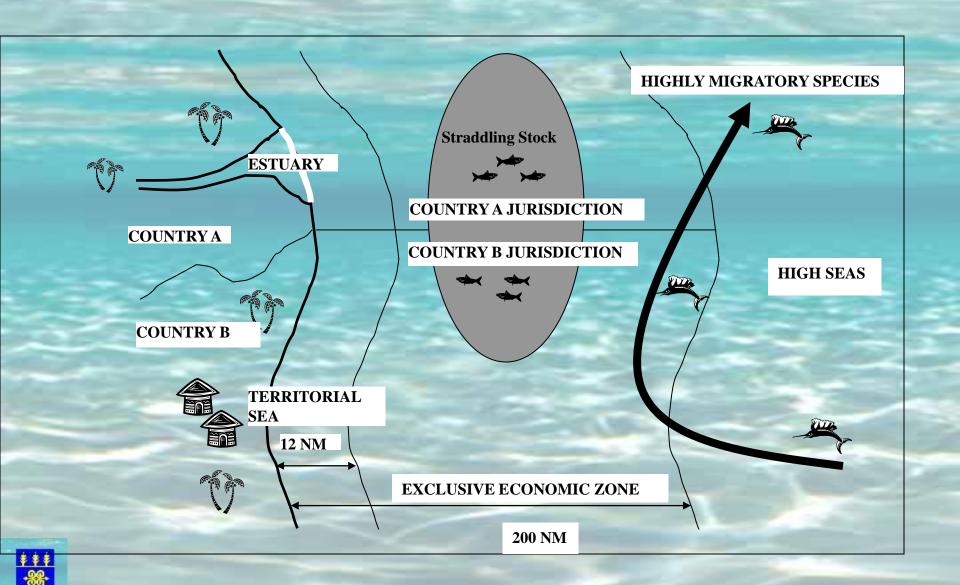
- ✓ A way of life- born into it, especially along the coast
- ✓ Perceived as low class/last resort profession
- ✓ Catch may be seasonal but still a source of livelihood
- ✓ Inter-generational transfer of knowledge and skills
- ✓ Early entry, partly based on kin membership
- √ High degrees of gender segregation in tasks
- √ Fishing integrated into local leadership structure
- ✓ Limited sense of property rights
- ✓ Limited regulation through religion and taboo
- ✓ Canoe/gear owners are social security providersity of GHANA







Marine Jurisdiction



Fisheries Decline and Degradation

- Poor catches
- High quantities of discarded fish
- Low catch rates i.e. low CPUE
- Small sizes of landed fish
- Extinction of some fish species
- Habitat degradation e.g. plastic pollution,
 - tainted fish
- Low profits
- High cost of fishing inputs



Access and Access Rights

- Access = ability to derive benefits from resources
- Ability to harvest and benefit from fish resources

 SSF depends on the availability and access to resources and access rights (entrance, harvesting, transferability, security, and protection)





Introduction

- Global market in access rights: laws of demand and supply operate
- Demand for access rights: 'Access demandeurs'
- Supply of Access rights Coastal states have commercially viable fishing grounds in their EEZs or adjacent high seas.
- Then comes UNCLOS to help regulate
- CS go into agreements (Could be Regional agreements)



Some International instruments for managing fisheries

- 1958 High Seas Convention, (Freedom of High Seas)
- 1982 UNCLOS
- 1992 Convention on Biological Diversity (CBD)
- 1992 UN Framework Convention on Climate Change
- 1995 The UN Fish Stocks Agreement (UNSFA)
- 1995 FAO Code of Conduct for Responsible Fisheries
- 1997 Kyoto Protocol (International Treaty)
- 2001 International Plan of Action to Combat IUU, Seabirds, Sharks
- 2003 FAO Compliance Agreement
- 2004 FAO Port State Measures Arrangement
- RFMOs
- FAO Technical Guidelines; Voluntary Guidelines



FISHERIES AGREEMENTS

- Normally between ACP countries and EU
- The Community (EU) has different types of agreements with partner countries.
- The nature of the individual agreements is supposed to reflect the objectives and economic interest of the respective parties e.g.,
 - Each of these agreements has its own rationale related to historic fishing patterns and arrangements
 - the state of development of the partner countries' fisheries sector
 - the presence of common fish stocks in the fishing zones of the Community and the third country
- The agreements with ACP, including West African countries, are based on access to resources for Community vessels in exchange for financia compensation. GHANA
- Community's first agreement was signed with Senegal in 1979

AGREEMENTS AND ACCESS AUTHORISATIONS

- 1. State-to-state bilateral agreement
- 2. State-Industry bilateral agreement
- 3. Regional agreement containing harmonized access conditions
- 4. Joint-ventures with local companies
- 5. Direct fishing by foreign fleet under license
- 6. Operation as foreign owned company within a quota management system (QMS)
- 7. Establishment of local company
- 8. Local agent
- 9. Chartering of foreign fishing vessels
- 10. Access authorization for mobile small-scale / artisanal fleet from adjacent state?

STAKEHOLDERS IN ACCESS AGREEMENTS

- CS government and agencies
- Distant water fishing state government (EU and EU institutions)
- Port state government
- States in which transhipment of product take place either on land or on sea
- Market state for the product
- State typically supplying seagoing personnel and fishing crew
- Sectors and regions dependent on fishing activities in developed and developing countries
- Relevant international organisations and RFMOs

- Harvesting, vessel owners and associated economic operators
- Captains, Officers and Crew
- Observers
- Local fleet and other economic operators competing for resources with foreign fleets under access arrangements
- Processing companies (Transnational and local)
- NGOs (T and L)
- Retail Enterprises
- Impacted Fishing communities in CS

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Final Consumers

Mechanisms of Access

- Wealth
- Legal framework
- Institutions
- Social relations
- Power
- Political influence
- Technology
- Infrastructure
- Fishing inputs

- Property rights
- Support from government e.g. subsidies
- Getting good price for fish
- Participation in data collection
- Participation in enforcement
- Participation in management decisions

Challenges to Access Rights

- IUU fishing in the EEZ
- Poor enforcement of legislation
- Institutional and governance challenges
- Environmental laws and policies do not meet current challenges
- Sea Piracy and maritime insecurity

- Conflicts among fishers
- Illegal drug trafficking
- Child labour
- Pollution
- Discarding of single-use plastics
- Oil and gas exploration and production
- Ports and shipping of GHANA
- Tourism

Challenges to Access Rights

- Migration
- Technology
- Infrastructure
- Fishing inputs
- Role of fisheries organisations and Associations
- Capacity building at all levels

- Social protection
- Equity in resource use
- Human rights of fishers
- Ports and shipping transportation
- Tourism
- Translation of the VG into local languages



Potential Solutions to Access Rights Issues

- African Common
 Fisheries Policy
- Blue Economy Strategy
- African International Maritime Strategy
- Agenda 2063
- Lome Charter 2016
- SDG 14
- Effective RFMOs e.g. FCWC

- Ocean Stewardship e.g.
 MSC approach
- Sustainable seafood management
- Improved coastal state collaboration
- Co-management
- Harmonisation of MCS across the region

Fish marketing - role of women

















Modernisation / Innovation and Wealth Creation in WA SSF – way to go

- Continuous Education and Engaement of all relevant stakeholders
- Innovation of new gears and technology
- Commercialisation and value addition
- Evolution of new fish products
- Targeted subsidies to promote compliance: incentivisation
- Improved port infrastructure
- Accelerate aquaculture development
- Improved fisheries governance including monitoring and law enforcement
- Improved port infrastructure
- Reduce IUU implying improved monitoring of fisheries
- Improved research support

ACCESS AGREEMENTS AND INTERNATIONAL LAW

- Access negotiations are necessary because CS have the power under current international law to prevent other states from fishing in their EEZ
- IT is only after access negotiations have been completed that fishing states and their fleets have the right to enter the coastal state EEZ
- To govern the relationship between the CS and the different types of Access Demandeurs, there are now many types of access authorisations
- AA are in reality only one of a number of different types of access authorizations.
- BOTH CS and Access demandeurs have obligations to conserve fish stocks and to engage in responsible fishing and responsible management

Questions



THANK YOU FOR THE ATTENTION!!!



Bibliography

- INTERNATIONAL PLAN OF ACTION TO PREVENT, DETER AND ELIMINATE ILLEGAL, UNREPORTED AND UNREGULATED FISHING (IPOA-IUU), FAO (2001).
- INDEX, M. T. (2004). Convention on biological diversity. *Science*, 279, 860-863.
- Kurien, J. (2004). Responsible Fish Trade and Food Security. www.globefish.org/dynamisk.php4? id=2168.
- Globefish website: www.globefish.org
- COFI Document: Status and Important Recent Events Concerning International Trade in Fisheries Products (including World Trade Organization):
 - ftp://ftp.fao.org/fi/document/COFI/cofift 9/2e.pdf
- Fish Trade Issues In Wto And Acp-Eu Negotiations, by Aundun Lem
 - http://www.globefish.org/index.php?id=2251

