

Advancing Thematic Areas under the Jeddah Amendment

Combating IUU Fishing & Marine Environmental
Protection

Drawing on Tanzania's Experience

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Overview

- Jeddah Amendment expands DCoC scope beyond piracy to IUU fishing, environmental crimes, and critical infrastructure protection.
- Regional maritime threats are increasingly interconnected and transnational.
- *Ports are economic lifelines. Tanzania has improved ISPS compliance and cybersecurity. Coastal installations like desalination plants and oil terminals need risk mapping and inter-agency protection strategies.*
- Urgent need for harmonised legal, institutional, and operational responses

Why IUU is a Major Issue

- **Vast Maritime Domain:** Tanzania has an **Exclusive Economic Zone (EEZ)** of over **223,000 km²**, making surveillance and enforcement challenging
- **Economic Losses:** IUU fishing denies Tanzania **billions of shillings annually**, draining government revenue and weakening the fishing industry
- **Foreign Exploitation:** Industrial vessels target tuna, swordfish, and sharks, with catches rarely landed locally
- **Impact on Communities:** Small-scale artisanal fishers face declining stocks, threatening food security and livelihoods
- **Environmental Damage:** Overfishing and destructive practices harm coral reefs, marine biodiversity, and long-term sustainability

Environmental Protection & Sustainability in National Enforcement

- **Safeguarding Ecosystems, Securing the Future:**
- **National Environmental Policy (2021):** Integrates sustainability across sectors
 - **Climate Change Strategy:** Focus on adaptation in agriculture, water, and coastal zones
 - **25% of land under protection:** National parks, forests, and marine areas
- **Maritime & Coastal Focus**
 - **Marine Protected Areas (MPAs)** and NJOC coordination combat IUU fishing
 - **Community-based coastal management** strengthens local resilience
- **Sustainability in Practice**
- Renewable energy expansion (solar, hydro)
- Climate-smart agriculture and waste reforms
- Support from International Partners on resilience in vulnerable communities
- ❖ **Key Message:** Enforcement protects coral reefs, mangroves, and fish stocks

National Maritime Information Centre

“NJOC”

- Whole-of-government response; established to
 - **protect Tanzania’s maritime domain,**
 - ensure lawful trade, and
 - strengthen regional cooperation.
- Accommodates relevant agencies: Fisheries Authority, Maritime Authority, Navy, Police Marine, Customs, Judiciary, Immigration, Customs, Drugs Control for receiving , analysing information for decision making/action
 - Situated under one Tower with Vessel Traffic, and MRCC
 - Immediate coordination to other agencies whenever required
- Linking NJOC to the NMSC
- Operates through **surveillance technologies, joint patrols, and inter-agency coordination systems**

❖ **making it a cornerstone of Tanzania’s maritime security architecture.**

Lessons from Tanzania's Approach to Interagency Coordination

Before NJOC

Agencies worked in silo; fisheries, navy, police, customs etc ... leading to duplication, gaps, and slow responses

After NJOC

The National Joint Operations Centre (NJOC) created a unified hub where agencies share intelligence Systems, coordinate patrols, and respond rapidly.

Cont.

- **Lesson:**

Effective coordination requires a joint command structure, clear mandates, and trust across agencies.

Even partial integration has already improved efficiency and reduced duplication.

- **Current Reality:**

- ❖ Not all agencies are yet fully staffed at NJOC,
- ❖ SOPs are still being finalized showing that institutionalization is a process, **but progress is tangible.**

SCALABLE SOLUTIONS FROM TANZANIA: ENFORCEMENT MEETS ENVIRONMENTAL PROTECTION

ENFORCEMENT SYNERGIES

- Joint patrols & shared assets
- Technology adoption: VMS, electronic catch documentation



COMMUNITY & ENVIRONMENTAL INTEGRATION

- Community engagement in reporting & monitoring
- Cross-agency training with an environmental focus

REGIONAL PARTNERS

Interagency Coordination



Handover Ceremony of a new patrol boat in 2024 for the Project of “Tackling illegal maritime activities”

Recent milestones which strengthened coordination

Joint Patrol boats operation



Why a Single Authority Falls Short

- **Jurisdictional limits:** One agency may have authority at sea but not over trade or ports.
- **Technical expertise gaps:** Fisheries scientists, environmental specialists, and law enforcement each bring unique skills.
- **Resource constraints:** Sharing assets like patrol vessels, satellites, and databases maximizes efficiency.
- **Legal frameworks:** International conventions (UNCLOS, FAO Port State Measures Agreement, ISPS Code) require **multi-agency compliance and reporting**.

Contribution to Regional Cooperation & WG3 Synergies

- **Legal Synergies:** Harmonize national laws with regional frameworks
- **Institutional Synergies:** Replicate NJOC-style hubs regionally
- **Operational Synergies:** Joint patrols, shared training, interoperable monitoring systems
- **Environmental Synergies:** Embed sustainability into WG3 enforcement strategies

Strategic Recommendations (Actionable)

- Establish a WG3–IUU Joint Working Group with clear TORs and deliverables
- Develop a regional legal toolkit and model laws for IUU and environmental crimes
- Fund cross-border enforcement: joint patrols, RMIFC enhancements, and port inspection upgrades
- Launch a regional monitoring dashboard with shared indicators and public reporting

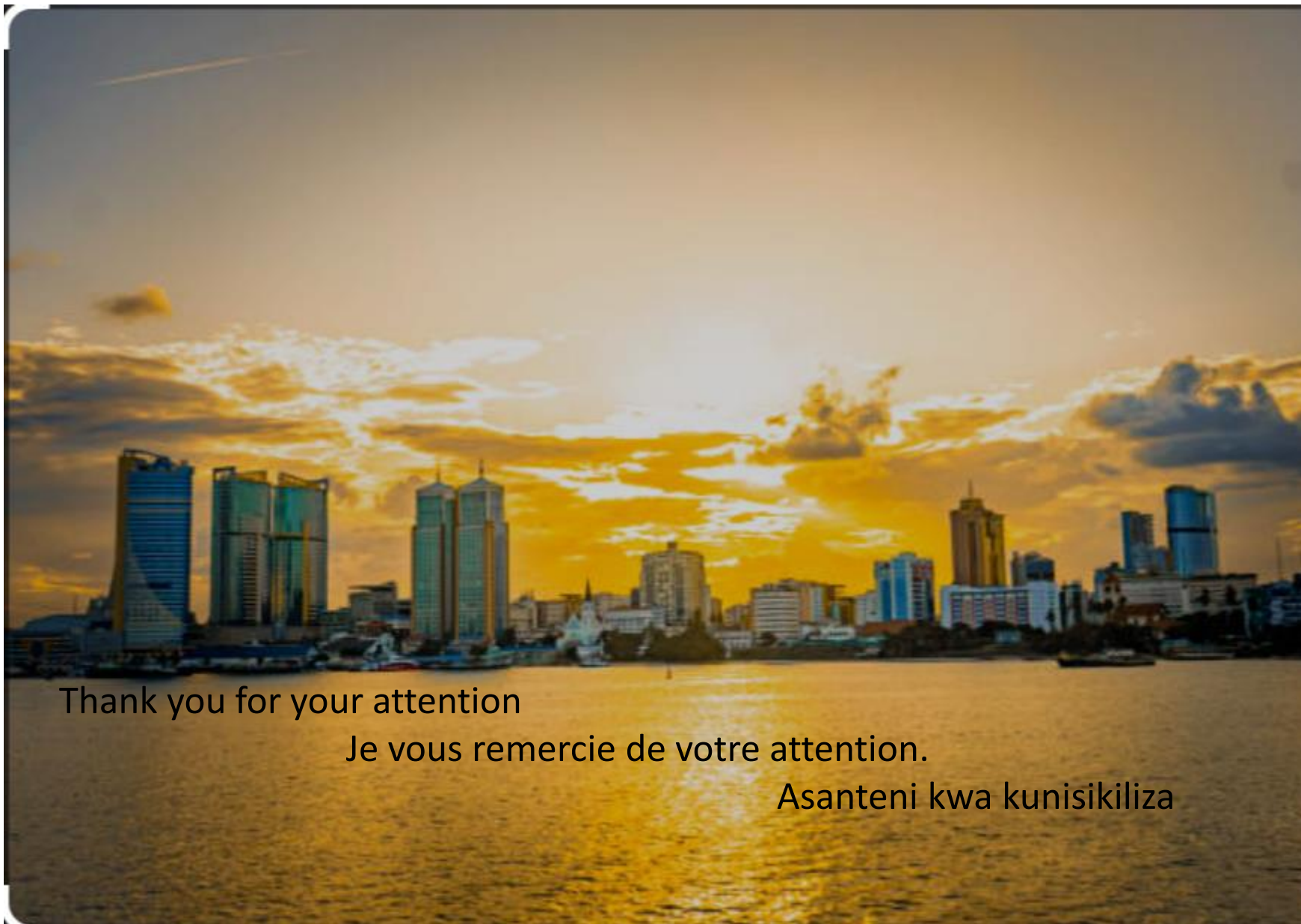
Key Takeaways

- **Tanzania's Experience**
 - Demonstrates how national efforts can be scaled into replicable regional models.
 - Aligning national priorities with regional frameworks enhances impact.
- **Regional Advances through Sharing Good Practices**
 - Regional exchange of lessons learned strengthens collective capacity.
 - Progress achieved through collaboration and harmonization of approaches.
- **Stronger Responses**
 - Legal: building robust frameworks.
 - Institutional: reinforcing resilient structures.
 - Operational: coordinating effective actions across borders.

Closing and Call to Action

- **Regional solidarity is our strongest vessel**
- **Let us commit to harmonized legal frameworks, coordinated institutions, and joint operations**

- “By embedding environmental protection into our fight against IUU fishing, we prove that maritime security and sustainability are inseparable.
- Together, through WG3, we can secure our seas, protect our ecosystems, and ensure prosperity for generations to come.”



Thank you for your attention

Je vous remercie de votre attention.

Asanteni kwa kunisikiliza