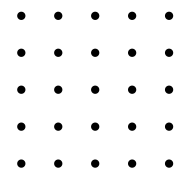


The Regional Workshop on Strengthening Regional Fisheries and Technology Integration to Combat IUU Fishing in the Indo-Pacific

Malaysia's Current Initiatives in Combating IUU Fishing



Presented By:
Malaysia



enables INTERPOL member
transnational crimes ass

DELEGATION



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Introduction



West Coast

Pertlis, Kedah, Penang, Perak, Selangor,
Malacca, Negeri Sembilan and Johor

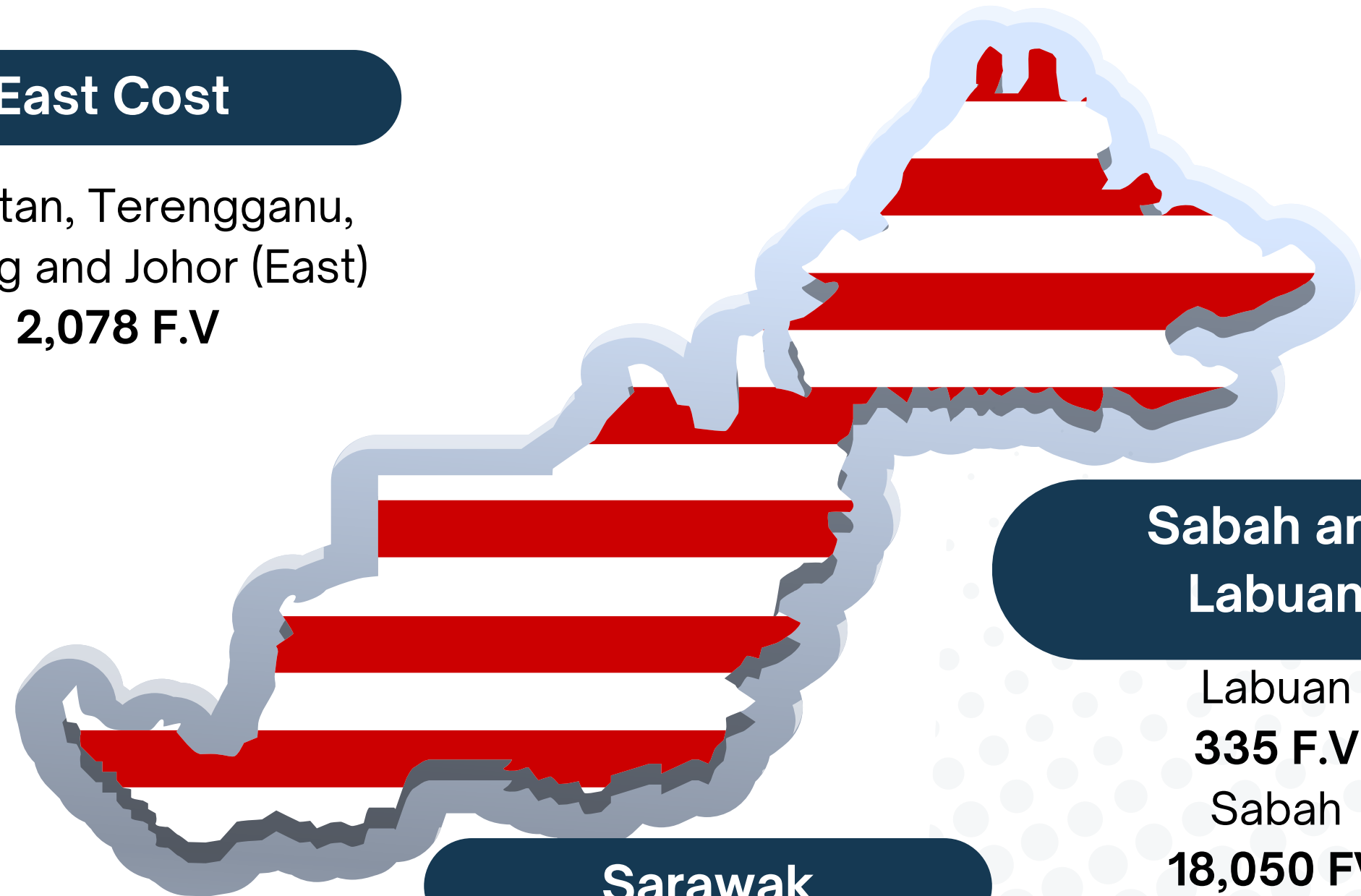
(West)

18,151 F.V

East Coast

Kelantan, Terengganu,
Pahang and Johor (East)

2,078 F.V



Sarawak

Kuching, Sibul, Mukah,
Bintulu and Miri

4,991 F.V

Sabah and Labuan

Labuan

335 F.V

Sabah

18,050 FV

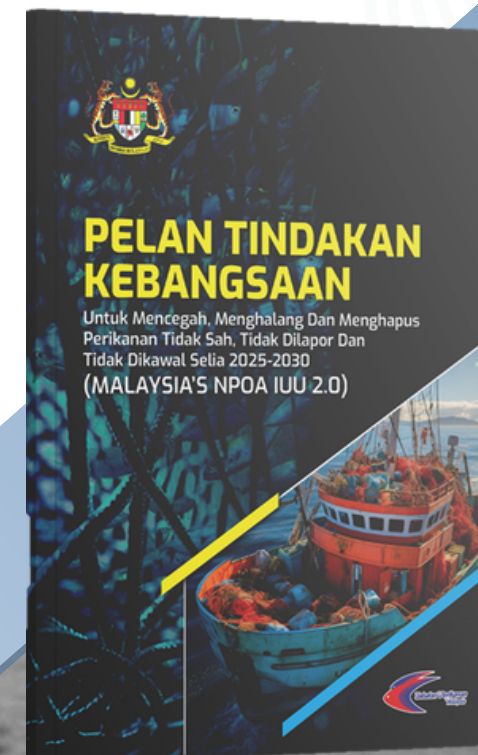


NPOA IUU 2.0 2025–2030

The NPOA-IUU 2.0 builds upon Malaysia's 2013–2017 plan, reflecting advancements in national measures and the country's commitment to international instruments. It establishes the strategic direction for the next five years to prevent, deter, and eliminate IUU fishing, and has been formally endorsed by the National IUU Steering Committee chaired by the Secretary-General of the Ministry.

Core Principles and Strategic Priorities

- Engagement and Coordination:
- Regional and International Cooperation
- Phased Implementation
- Comprehensive and Integrated Approach
- Transparency and Non-Discrimination
- Conservation



State Responsibility

Malaysia takes measures to prevent, deter, and eliminate IUU fishing in line with various international initiatives, using binding and non-binding instruments and agreements as the foundation for its plans and actions. In addition, Malaysia enforces controls on its nationals and stateless vessels, strengthens MCS activities, and enhances regional cooperation



Flag State

- All fishing vessels must be licensed with DOF Malaysia.
- Malaysia Fishing Vessel Records (MFVR)
- RFVR and Global Fishing Record.
- Control of transshipment activities in RFMOs.



Coastal State

- Strengthening MCS activities.
- Cooperation and information Exchange with other states and RFMOs.
- Ensuring foreign and local fishing vessel comply with Act 317.



Port State

- Control of foreign fishing vessel port access.
- SOP Port State Measures
- SOP for Foreign Fishing Vessels Entering Malaysian Fisheries Waters for the Loading or Unloading of Live Fish for Import and Export Purposes .



Market State

- Imported and exported fish must comply with CITES requirements.
- Information sharing with other states on IUU-derived products.
- Implementation of CDS for BET and Swordfish.

Transshipment

The Fisheries Act 1985 (Amendment) 2025 was gazetted with the consent of the Yang di-Pertuan Agong of Malaysia on 16 December 2025 and will come fully into force on 15 June 2026.

Section 10A (New Provision)

“ No person shall conduct transshipment activities in Malaysian fisheries waters or on the high seas under any circumstances, except for activities licensed under this Act, unless the person has obtained written approval from the Director-General of Fisheries “



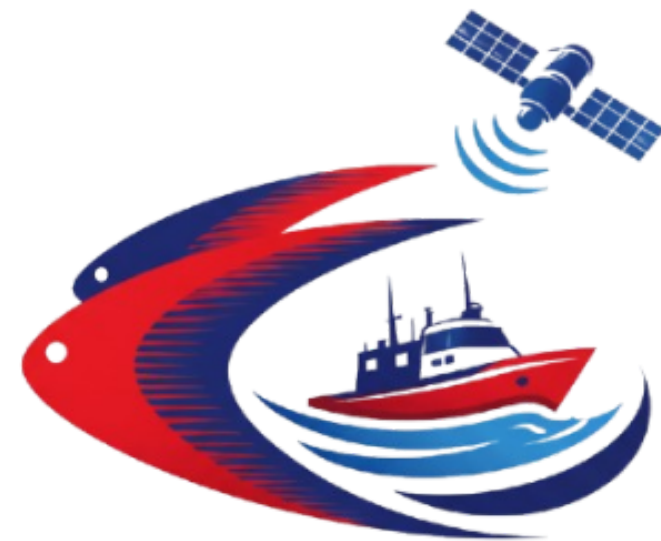


Key Action

- 1** Track analysis of abnormal local fishing vessel behavior via VMS
- 2** Establishment of IUU community platform and Focal Points
- 3** Prevent the entry of fish products originating from IUU fishing activities through National Entry Port
- 4** Sharing of VMS data analysis with enforcement agencies for the detection of fishing zone encroachments
- 5** Enhancing MCS capacity and awareness through professional engagement

TECHNOLOGIES USED

Malaysia has strategically integrated advanced systems and technology to strengthen Monitoring, Control, and Surveillance (MCS) operations in a decisive effort to combat IUU fishing.



VMS

**SISTEM
E-LOGBOOK**

**Electronic Port State Measures
System
(E-PSM)**

**Vessel Monitoring
System
(VMS)**

**Electronic Licensing
System
(E-Lesen)**

**Electronic Logbook
System
(E-Logbook)**



Challenges

1

LIMITED ENFORCEMENT CAPACITY

Insufficient assets such as patrol vessels, drones, and monitoring equipment

3

LIMITED INTER-AGENCY COORDINATION

An Incomplete delivery system cause multiple agencies may perform similar tasks and wasting resources

2

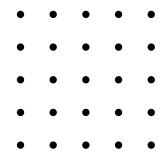
TECHNOLOGICAL AND SKILLS GAPS

Limited training, experience, and expertise in analyzing VMS data

4

AI-DRIVEN ANYLYSIS

Integrating all existing operational systems with AI-powered analytics for enhanced decision-making.



Question And Answer Session

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