

# POLICY ACTION AND IMPLEMENTATION TO COMBAT IUU FISHING

The Regional Workshop on Enhancing Policies and  
Countermeasures Against IUU Fishing in Southeast Asia

14 - 16 October 2026

Bangkok, Thailand

Presented by:



**MALAYSIA**  
[www.dof.gov.my](http://www.dof.gov.my)





# DELEGATION



**MR. ZAINUDIN BIN ABD WAHAB**

**Deputy Director**

Fisheries Conservation and Protection Division,  
Department of Fisheries



**MR. MUHAMMAD ASRAF BIN MOHD GHAS**

**Fisheries Officer**

Fisheries Conservation and Protection Division,  
Department of Fisheries



# INTRODUCTION



## West Coast

Perlis, Kedah, Penang, Perak, Selangor, Malacca, Negeri Sembilan and Johor (West)



**18,151 F.V**



## East Coast

Kelantan, Terengganu, Pahang and Johor (East)



**7,078 F.V**



## Sabah and Labuan

Labuan



**335 F.V**

Sabah



**18,050 F.V**



## Sarawak

Kuching, Sibuan, Mukah, Bintulu and Miri



**4,991 F.V**

PENINSULAR  
MALAYSIA

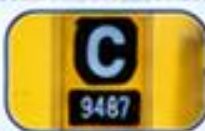
EAST  
MALAYSIA



# IMPLEMENTATION OF MCS

## IDENTIFICATION OF MALAYSIAN FISHING VESSELS

### INDICATOR

- A** Colour of wheel house 
- B** Gear Code Only For Trawler 
- C** Code Zoning 
- D** Vessel registration number 
- E** Tin plate 
- F** Special mark 

### WEST COAST



Perlis, Kedah, Penang, Perak,  
Selangor, Malacca, Negeri Sembilan  
and Johor (West)



**18,151 F.V**

### EAST COAST



Kelantan, Terengganu,  
Pahang and Johor (East)



**7,078 F.V**

### SARAWAK



Kuching, Sibul, Mukah,  
Bintulu and Miri



**4,991 F.V**

### SABAH AND LABUAN



Labuan



**335 F.V**

Sabah



**18,050 F.V**



# 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 and Export Purposes.

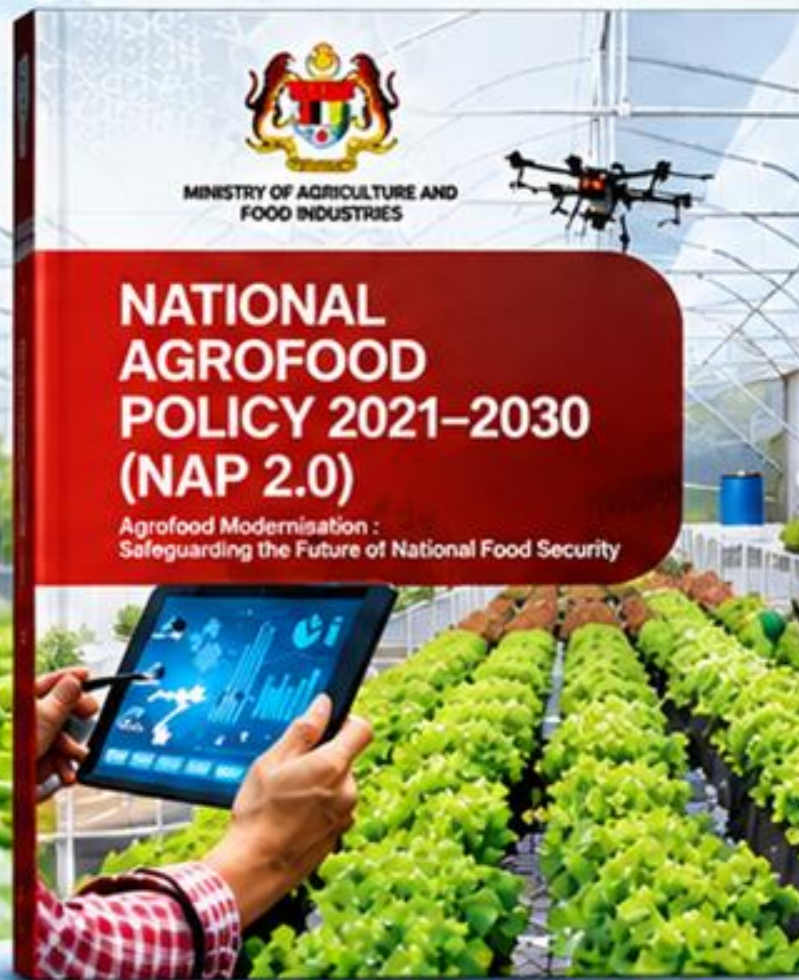


## MARKET STATE

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



# LAWS AND REGULATIONS TO SUPPORT MCS



Transforming Malaysia's agri-food sector into a sustainable, resilient, and high-tech industry (smart agriculture).

(National Agrofood Policy 2021-2030 [NAP 2.0])



This development plan explains the inspiration and direction of each of the country's fisheries sub-sectors with an emphasis on strategic planning and the application of new technologies. (Malaysia Fisheries Department Strategic Plan 2021-2030)



Strengthen food sovereignty, reduce import dependency, and ensure sustainable, safe and affordable food supplies for the people. (National Food Security Policy 2030)

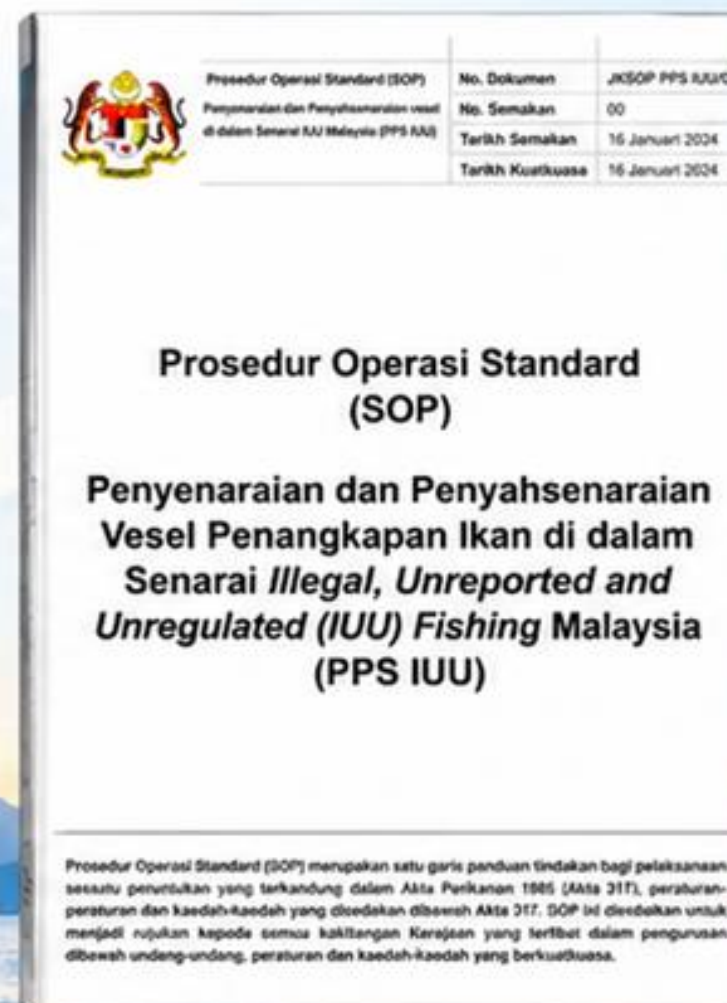
# LAWS AND REGULATIONS TO SUPPORT MCS



Malaysia's National Plan of Action  
on IUU Fishing 2.0  
(NPOA IUU 2.0)



Malaysia's National Plan  
of Control and Inspection  
(NPCI 2022 – 2026)



Standard Operating Procedure  
on Listing and Delisting of Fishing Vessels  
in the IUU List (PPS IUU)



Standard Operating Procedure  
on Implementation of the  
Port State Measures  
(SOP of the PSM)



National Documents

Various Agencies

Communication, Coordination and Collaboration

# Transshipment

The Fisheries Act 1985 (Amendment) 2025 was **gazetted on 16 December 2025** with the consent of the Yang di-Pertuan Agong of Malaysia and has been fully in force since **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



Formulate methodology to estimate **fisheries resources losses** caused by IUU Fishing Act



# 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.



Electronic Port State  
Measures System  
(E-PSM)



Vessel Monitoring  
System  
(VMS)



Electronic Licensing  
System  
(E-Lesen)



Electronic Logbook  
System  
(E-Logbook)





# QUESTION AND ANSWER SESSION



Terima Kasih | ขอบคุณ | Cảm ơn



[www.dof.gov.my](http://www.dof.gov.my)



+603-8889 2460



[pro@dof.gov.my](mailto:pro@dof.gov.my)

