



Implemented by



Regional Workshop on Information Exchange on Monitoring, Control and Surveillance (MCS) for Combating IUU Fishing in Southeast Asia

24-26 February 2026, Bangkok Thailand

MALAYSIA

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Introduction



Malaysia

Malaysia is a country in Southeast Asia.

A federal constitutional monarchy, it consists of 13 states and three federal territories, separated by the South China Sea into two regions: Peninsular Malaysia and East Malaysia.

Peninsular Malaysia shares land and maritime borders with Thailand, as well as maritime borders with Singapore, Vietnam, and Indonesia; East Malaysia shares land borders with Brunei and Indonesia, and a maritime border with the Philippines and Vietnam.





Implementation of MCS

Monitoring

The continuous requirement for the measurement of fishing effort characteristics and resource yields.

- ✓ The collection, measurement and analysis of fishing activity including, but not limited to: catch, species composition, fishing effort, by-catch, discards, area of operations, etc.

Control

The regulatory conditions under which the exploitation of the resource may be conducted.

- ✓ The specification of the terms and conditions under which resources can be harvested that normally stated in national fisheries legislation and other arrangements .

Surveillance

The degree and types of observations required to maintain compliance with the regulatory controls imposed on fishing activities

- ✓ The specification of the terms and conditions under which resources can be harvested that normally stated in national fisheries legislation and other arrangements.

- ✓ i. Fisheries Stock Working Committee
- ii. Fisheries Stock Steering Committee
- iii. Fisheries Statistic
- iv. Research (resource, gear, impact etc.)
- v. Vessel Monitoring System

- ✓ i. Gears type
- ii. License condition
- iii. Fishing Zone
- iv. Marine Protected Area
- v. Conservation Zone
- vi. Cod end (Trawl net)
- vii. Vessel Tracking Unit

- ✓ i. Inspection local fishing vessel at the sea.
- ii. Inspection local fishing at the port.
- iii. Inspection foreign fishing vessel under Port State Measure.
- iv. Inspection local fishing vessel for license renewal.
- v. Inspection vessel tracking unit

Implementation of PSM



SISTEM PENGURUSAN KEMASUKAN VESEL PENANGKAPAN IKAN ASING KE PELABUHAN

No. Kad Pengenalan

 Kata Laluan
 [Lupa Kata Laluan?](#)

Pendaftaran Pengguna : • Ejen
 • Pegawai



Vessel Inspection by Agencies



The e-PSM Malaysia system is a digital platform for managing applications for the entry of foreign fishing vessels into Malaysia ports to carry out fisheries-related activities, in accordance with Section 15(2) of the Fisheries Act 1985.

It also aims to regulate the entry of vessels involved in IUU (Illegal, Unreported, and Unregulated) fishing activities.



Online Registration
Agents or operators can register vessel entries online 24/7.

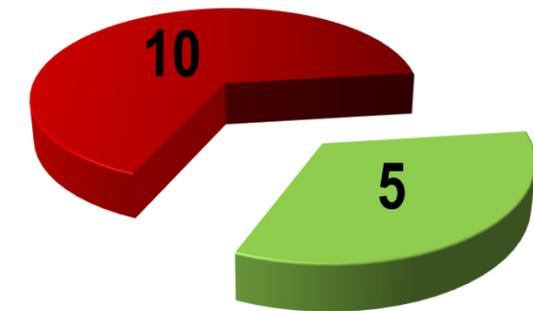
Automatic & Manual Approval
The system supports automatic approval for regular applications and manual approval for special cases.

Real-time Monitoring
Monitor the application status and vessel location in real time

Instant Notification & Confirmation
Receive email notifications about the application status

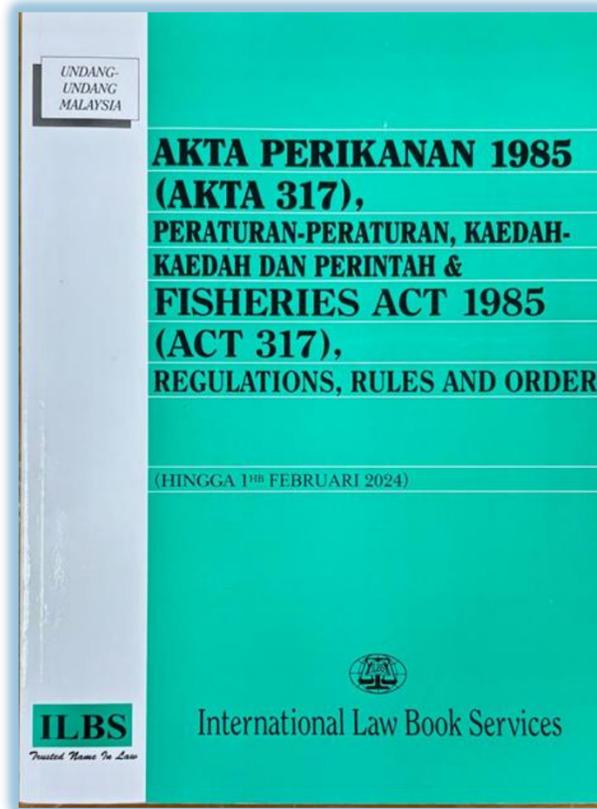


Type of Activities by Foreign Fishing Vessel

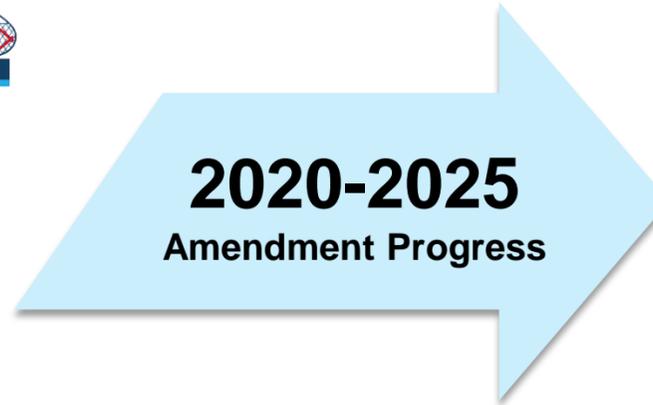


■ PINDAH KAPAL & LAIN-LAIN ■ AMBIL BEKALAN & LAIN-LAIN

Law and Regulation to support MCS



CBD



- 1 Combating IUU fishing.

- 2 Pollution to fishing activities

- 3 Guarantee the sustainability of fisheries resources.

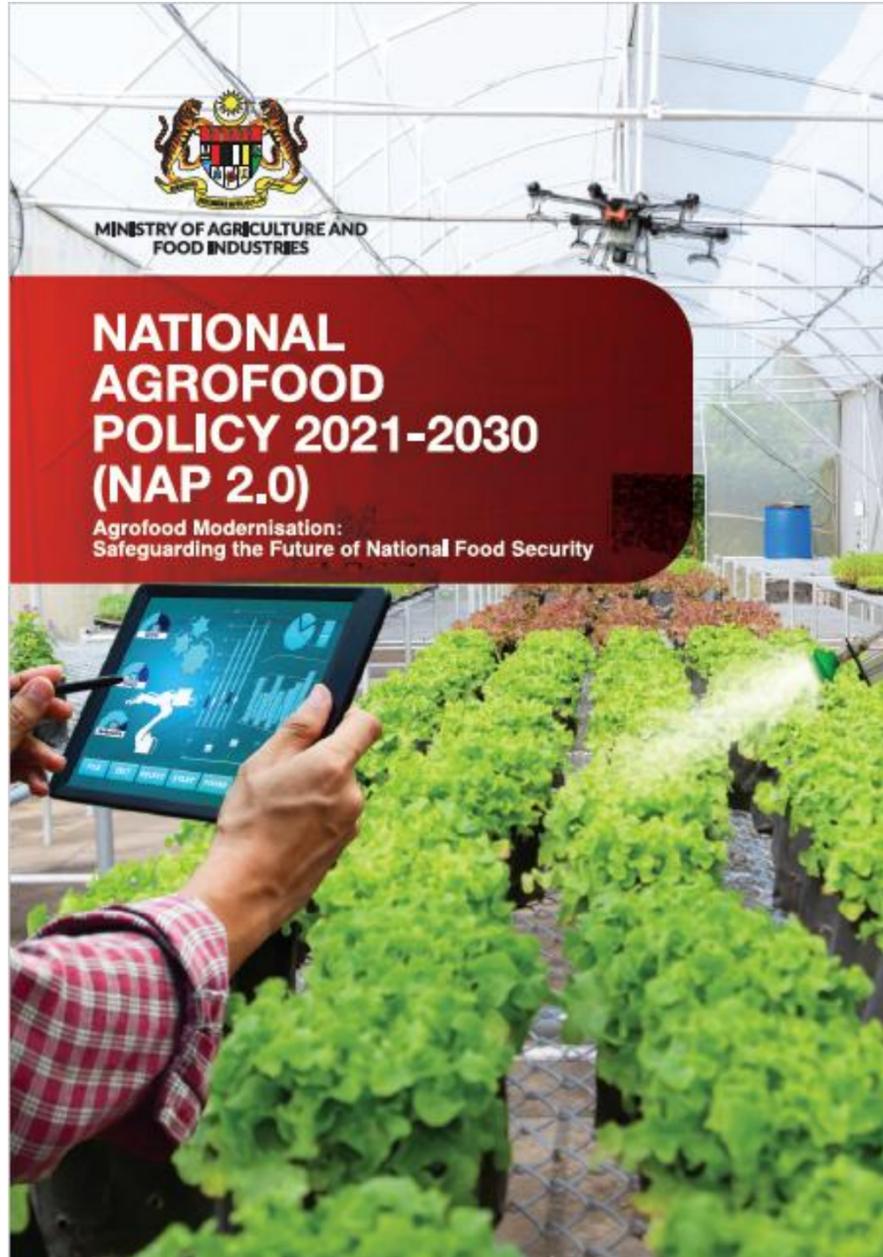
- 4 Supporting interventions to the people & national food security



Quick Win: Fisheries Act 1985 (Amendment 2019) Component

- High Sea
- Increase fine for Foreign Fishing Vessel
- Monitoring, Control & Surveillance (MCS)

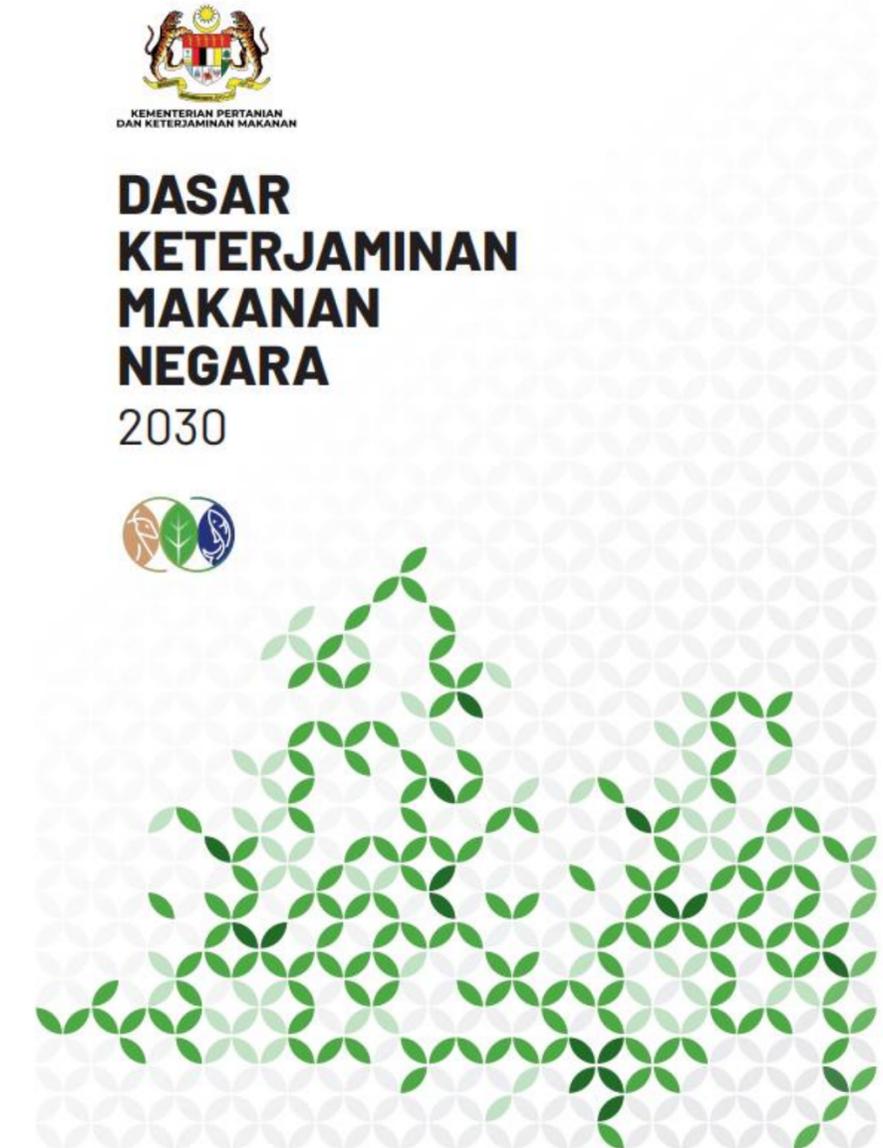
Law and Regulation to support MCS



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



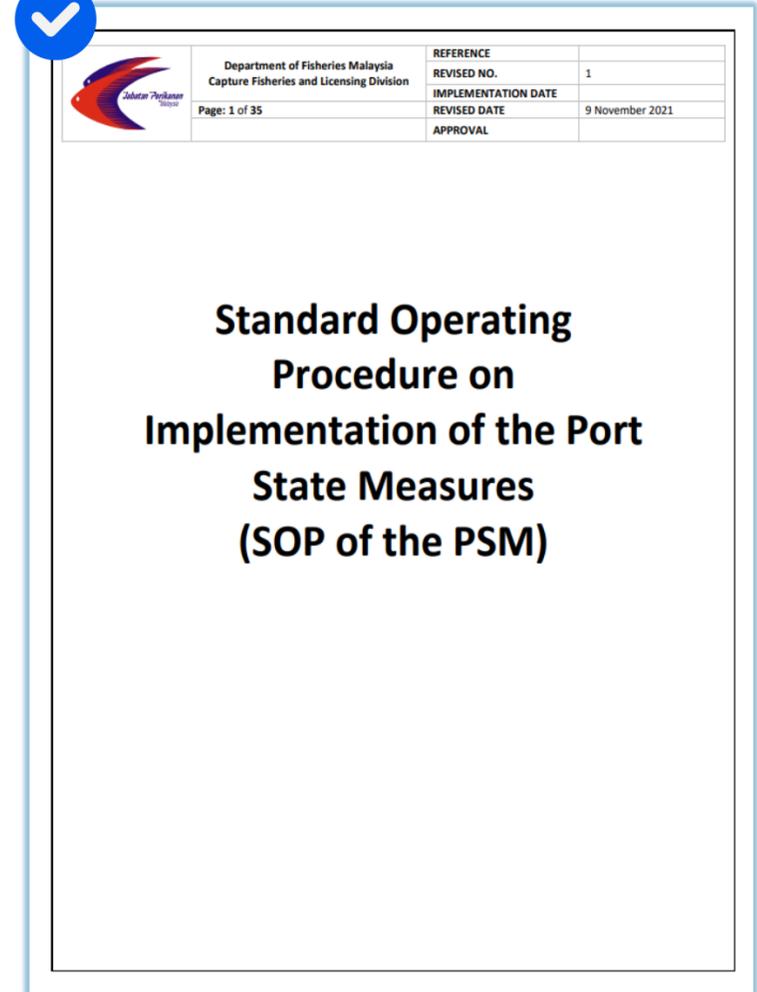
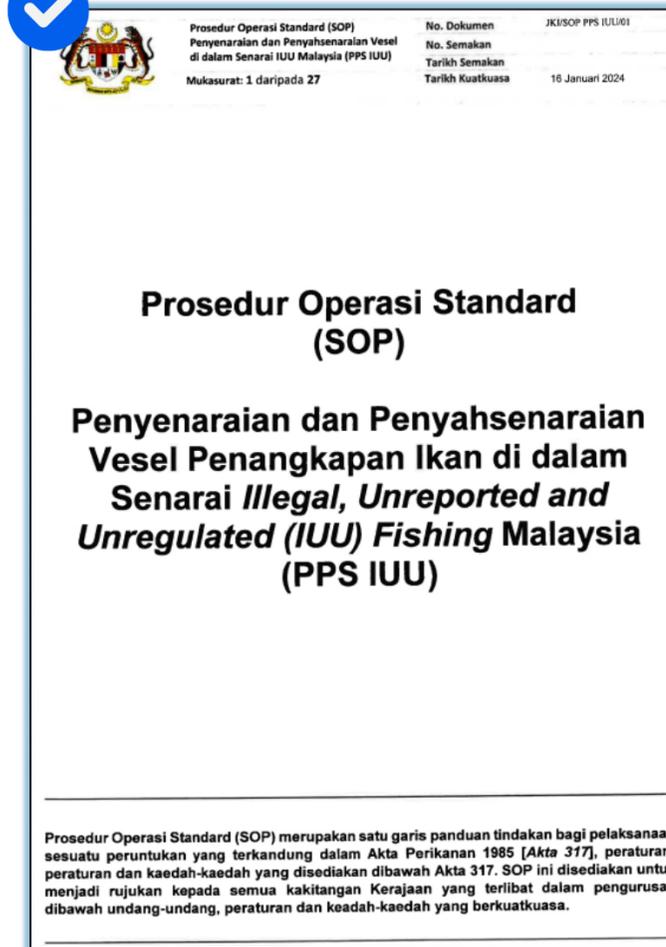
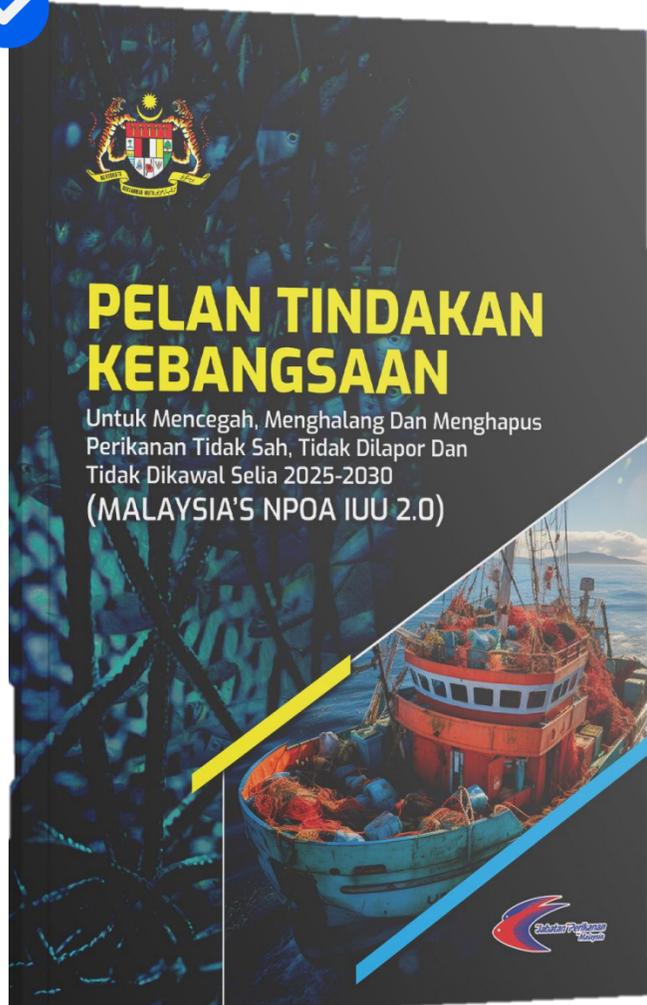
This development plan explains the inspiration and direction of each of the country's fisheries sub-sectors with an emphasis on strategic planning and the application of new technologies.



strengthen food sovereignty, reduce import dependency, and ensure sustainable, safe and affordable food supplies for the people

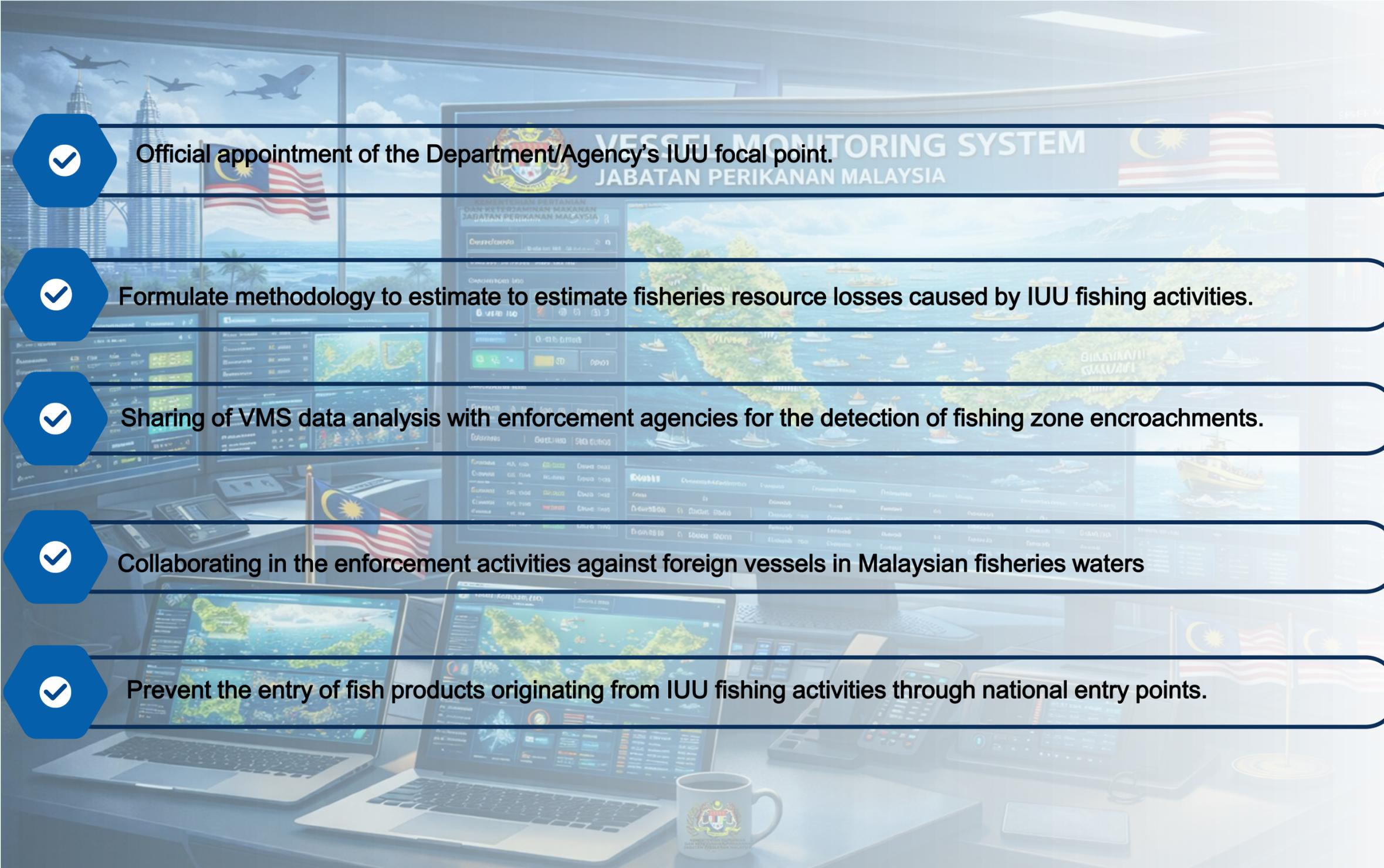


Law and Regulation to support MCS



National Document ; Various Agency; Communication, Coordination and Collaboration

Recommendation and support needed



Official appointment of the Department/Agency's IUU focal point.

Formulate methodology to estimate to estimate fisheries resource losses caused by IUU fishing activities.

Sharing of VMS data analysis with enforcement agencies for the detection of fishing zone encroachments.

Collaborating in the enforcement activities against foreign vessels in Malaysian fisheries waters

Prevent the entry of fish products originating from IUU fishing activities through national entry points.



Thank You For Your Attention

“The planning and actions taken today are a fundamental investment for sustainable fisheries in the future”.



CONTACT US

