

COOPERATIONS TO ENHANCE THE IMPLEMENTATION OF MCS IN SOUTHEAST ASIA

SEAFDEC Secretariat

The Regional Workshop on Monitoring Control and Surveillance for Combating
IUU Fishing in Southeast Asia. 23-24 August 2022

Regional approach

- Better understanding of current situations in fisheries management
- Be aware of IUU fishing, its impacts, challenges, and links with other activities
- Review the main aspects of fisheries monitoring, control, and surveillance systems and their application
- Identify the role of enforcement and its critical components
- Learn about international frameworks of binding and non-binding instruments and mechanisms and the policy, legal and institutional frameworks which underpin efforts to prevent, deter and eliminate IUU fishing and contribute to sustainable fisheries
- Network with professionals from other countries and share knowledge on recent trends, issues, and challenges in fisheries monitoring, control, and surveillance.



Ongoing and future activities

➤ Regional initiatives and platforms

- Exchange views, issues, and concerns to manage fisheries
- Joint fisheries management plans in regional and sub-regional waters in SEA
- Set of technical references to support fisheries management

➤ Training courses

- Fisheries management: MCS, IUU fishing, PSM, eACDS, RFVR, EAFM, gender in fisheries, etc.
- Stock assessment
- Fish taxonomy and fish larvae
- Fishing gear and vessels technologies/innovations

Regional Programs/Projects (selected)

Capacity building

- IUU fishing (JTF/TD)
- Stock assessment (JTF/TD)
- Capacity building on IUU fishing (JICA/TD)

Fisheries information

- Fisheries statistics (JTF/SEC)
- Pelagic fisheries (JTF/MFRDMD)

Joint fisheries management

- GoTFISH (FAO/GEF)
- BOBLME Phase 2 (FAO/GEF)
- PIO Grant (USAID)

Establishing Sub-regional MCS Networks

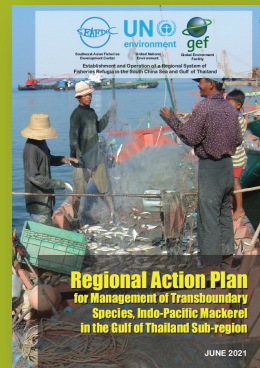


Figure 1. Map of Southeast Asia showing four sub-regions that are given emphasis in the SEAFDEC-Sweden Project

(Adapted from Wanchana et al., 2016)

- Andaman: Northern – 2 countries; and Southern – 3 countries)
- Lower Mekong River Basin – 4 countries
- Gulf of Thailand – 4 countries
- Sulu-Sulawesi Seas – 3 countries

- National focal persons of MCS for each subregion
- Shared concerns (MCS practices, combat illegal fishing, joint management plan of transboundary species, etc.)



ASEAN endorsed Regional Action Plan for Management of Transboundary Species: Indo-Pacific Mackerel (*Rastrelliger brachysoma*) in the Gulf of Thailand Sub-Region

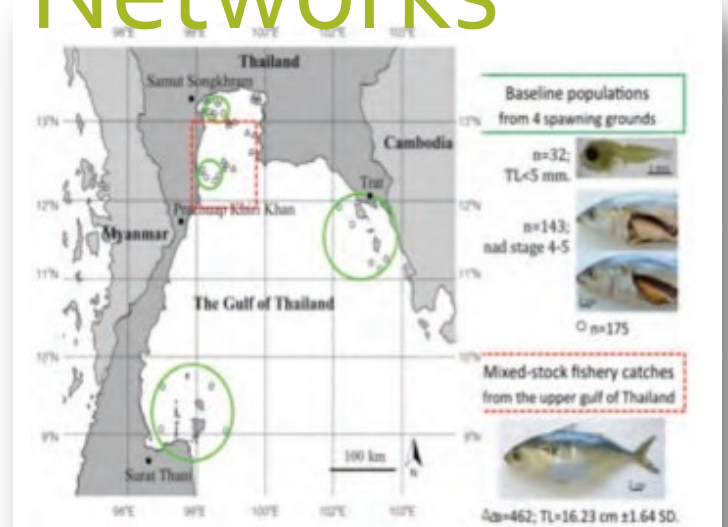


Figure 4. Baseline populations of Indo-Pacific mackerel in four major fishing grounds in the Gulf of Thailand

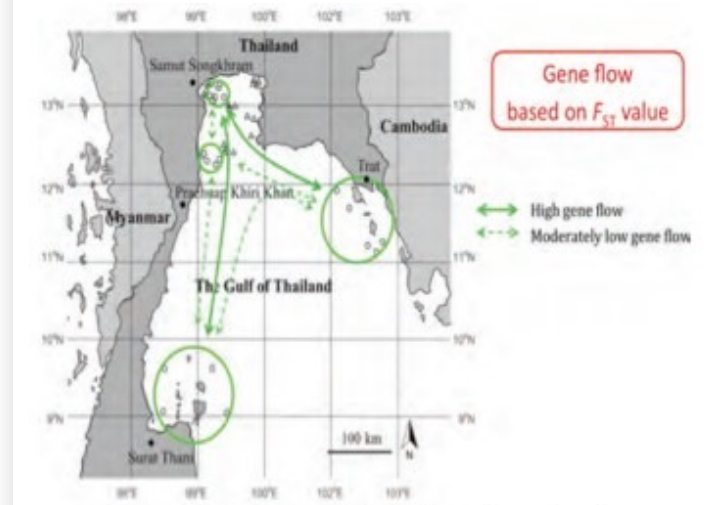


Figure 5. Gene flow of the Indo-Pacific mackerel in the Gulf of Thailand

Useful information to be shared...

✓ **Fisheries resources**

- Stock status and structure (population)
- Fishing areas and seasons
- Catch and landing by species and gear type
- Data collection methodology
- Fisheries products and traceability system

✓ **Fishing gear, vessels, and ports**

- Fishing efforts by gear type or by species
- Number of vessels (licensed and non-licensed)
- Vessel movement
- Domestic and foreign vessels fishing ports
- Registration and licensing

✓ **Fisheries laws/regulations**

- Laws, legislations, regulations
- Seasonal catch limit
- Permitted documents for allowing docking in border countries

✓ **Others**

- Information on IUU fishing, PSM, etc.
- Platform for information sharing

TERIMA
KASIH!

ARKOUN!

KHOB
CHAI!

CAM
ON!

Thank you!

KHOB
KHUN
KRAP!

SALAMAT
PO!

KYEI ZU
TIN BA DE!

