



## Course Curriculum

### **Regional Training Course on Enhancing Capacity for Monitoring Control and Surveillance (MCS) of Domestic and International Fishing Vessels to Combat IUU Fishing**

#### **The Bay of Bengal Large Marine Ecosystem Project Phase II (BOBLME II) Project: GCP/RAS/305/GFF**

**19–22 November 2024**

**SEAFDEC Training Department (SEAFDEC/TD), Thailand**

According to an FAO report, global marine fishery production has diminished, with Illegal, Unreported, and Unregulated (IUU) fishing identified as a pivotal contributing factor. IUU fishing constitutes a significant international issue, adversely impacting fisheries within national jurisdictions and on the high seas. This illicit practice undermines sustainable fisheries management by circumventing legal frameworks, leading to the depletion of fish stocks and impeding sustainability efforts. Southeast Asian countries are encountering increasing pressure on their fisheries resources due to IUU fishing, often linked to inadequate management of monitoring, control, and surveillance (MCS). These nations must prioritize preventive measures such as regulating fishing vessels, addressing overcapacity, and implementing effective rights-based fisheries systems. IUU fishing undermines national and regional conservation efforts, placing responsible fishers at a considerable disadvantage and necessitating urgent, transparent action.

In response, SEAFDEC, along with the Bay of Bengal Programme Inter-Governmental Organization (BOBP-IGO) and the International Union for Conservation of Nature (IUCN), will be executing the Sustainable Management of Fisheries, Marine Living Resources, and Their Habitats in the Bay of Bengal Region for the Benefit of the Coastal States and Communities (BOBLME II) project, implemented by the Food and Agriculture Organization of United Nations (FAO) under the Global Environment Facility (GEF), in seven countries, namely Bangladesh, India, Indonesia, Malaysia, Maldives, Sri Lanka, and Thailand.

The principal objective of the project is to contribute to the sustainable management of fisheries, marine living resources, and their habitats in the Bay of Bengal region, thereby reducing environmental stress and enhancing environmental status for the benefit of coastal states and communities. This will be accomplished through five interlinked components: 1) Sustainable Management of Fisheries, 2) Restoration and Conservation of Critical Marine Habitats and Conservation of Biodiversity, 3) Management of Coastal and Marine Pollution to Improve Ecosystem Health, 4) Improved Livelihoods and Enhanced Resilience of BOBLME, and 5) Regional Mechanism for Planning, Coordination, and Monitoring of BOBLME. SEAFDEC, as Executing Agency (EA), will lead Southeast Asia sub-regional coordination, provide technical advice, and enhance capacity building on related fishery issues under components 1, 3, and 5, which will be implemented in Indonesia, Malaysia, and Thailand from 2024 to 2028.

Accordingly, the project activities emphasize and support the capacity building for Indonesia, Malaysia, and Thailand in MCS activities. This includes organizing activities to share information and develop innovative tools. Despite these efforts, further development in knowledge and experience is necessary to effectively combat IUU fishing. To build capacity through increasing knowledge, skill, and experience for participating countries, SEAFDEC/TD will organize a regional training on relevant MCS subjects for the

participating countries of Indonesia, Malaysia, and Thailand. The program aims to enhance participants' knowledge and skills, foster information sharing, and strengthen regional cooperation to combat IUU fishing for sustainable fisheries and marine resource management.

## OBJECTIVES

Capacity Building: Enhance the knowledge of fisheries officers of three countries on the following by

1. Lesson learned on the reforms and amendments to fisheries laws in compliance with support with MCS implementation activities.
2. Building up knowledge on implementation of MCS activities for domestic and foreign fishing vessels for combating IUU Fishing.

## EXPECTED OUTPUTS

1. A comprehensive understanding of how changes in fisheries legislation have impacted the implementation of MCS activities.
2. Enhanced capacity to implement effective MCS measures on both domestic and foreign fishing vessels, leading to reduced IUU fishing activities and improved fisheries management within participating countries.

## PARTICIPANTS

Fisheries officers of all genders from BOBLME II project participating countries who are responsible for MCS activities.

## DATE AND VENUE

The regional training will be held on 19–22 November 2024 (4 days) in SEAFDEC/TD Dormitory Meeting Room, Samut Prakan, Thailand.

## TIMETABLE (TENTATIVE)

*Remark: The timetable of the subject might be changed depending on the suitable and available resource person*

### 19 November 2024

Time	Subject	Resource person
09:00-09:15	Opening ceremony	Mr. Suthipong Thanasarnsakorn Training and Research Supporting Division Head
09:15-10:15	Implementation and supporting MCS for combating IUU fishing in Southeast Asia	Kongpathai Saraphaivanich SEAFDEC/TD
10:15-10:30	<i>Refreshment</i>	
10:30-12:00	Collaboration and activities on the ASEAN Network for Combating IUU Fishing	Mr. Preecha Phothong Fisheries Foreign Affairs Division, Department of Fisheries, Thailand
12:00-13:00	<i>Lunch</i>	

<b>Time</b>	<b>Subject</b>	<b>Resource person</b>
13:00-16:00	The reforms and amendments to Thailand's fisheries laws in compliance with MCS to combat IUU fishing	Mr. Preecha Phothong Fisheries Foreign Affairs Division, Department of Fisheries, Thailand
17:00-20:00	Reception Dinner host by SEAFDEC/TD	SEAFDEC/TD

#### 20 November 2024

<b>Time</b>	<b>Subject</b>	<b>Resource person</b>
09:00-16:00	MCS activity for international fishing vessels in Thailand <ul style="list-style-type: none"> <li>• Port State Measures (PSM) <ul style="list-style-type: none"> <li>○ Inspection Scheme for Foreign Flag Vessels under PSMA</li> <li>○ Legal Framework</li> <li>○ Cooperation and Sharing Information</li> <li>○ Inspection before Entry to Port</li> <li>○ Inspection at Port</li> </ul> </li> </ul>	Mr. Thira Rodshevid and Ms. Jitpisut Sanboonpeng Fishing and Fleets Management Division, Department of Fisheries, Thailand
16:00-18:30	Side event “Participatory Risk Assessment of IUU Fishing in the BOBLME Region”	BOBP-IGO
18:30-20:30	Dinner host by BOBP-IGO	BOBP-IGO

#### 21 November 2024

<b>Time</b>	<b>Subject</b>	<b>Resource person</b>
09:00-16:00	MCS activity for domestic fishing vessels in Thailand through study visit Port In-Port Out (PIPO) Procedures in Samut Sakhon Province	Dr. Chonlada Meeanan Fish Quarantine and Fishing Vessels Inspection Division Department of Fisheries, Thailand

#### 22 November 2024 (Venue FMC whole day)

<b>Time</b>	<b>Subject</b>	<b>Resource person</b>
09:00-15:00	<ul style="list-style-type: none"> <li>• The operation of the Fisheries Monitoring Center (FMC) to combat IUU fishing</li> <li>• Overview of MCS Implementation with a Focus on Surveillance by using VMS information: a case study in Thailand</li> <li>• Study visit FMC</li> </ul>	Mr. Petai Kunnapan and Mr. Thira Rodshevid Fishing and Fleets Management Division, Department of Fisheries, Thailand
15:00-16:00	Closing ceremony	Dr. Tomoko Nakazato Deputy Secretary-General and Deputy Chief of the Training Department