



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

"Collaboration and activities on the ASEAN Network for Combating IUU Fishing (AN – IUU)"

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1. Background: Marine Fisheries in ASEAN

- Marine capture fisheries play a crucial role in ASEAN, providing employment, food security, and income.
- The region is one of the world's largest fish producers, contributing significantly to global seafood supply.
- Fisheries contribute notably to ASEAN economies, particularly for countries like Indonesia, Thailand, and the Philippines.
- Marine fisheries contribute to export revenues, supporting local economies and livelihoods, especially in coastal communities.
- Millions in ASEAN depend directly on fishing and fishery-related activities for their livelihoods.

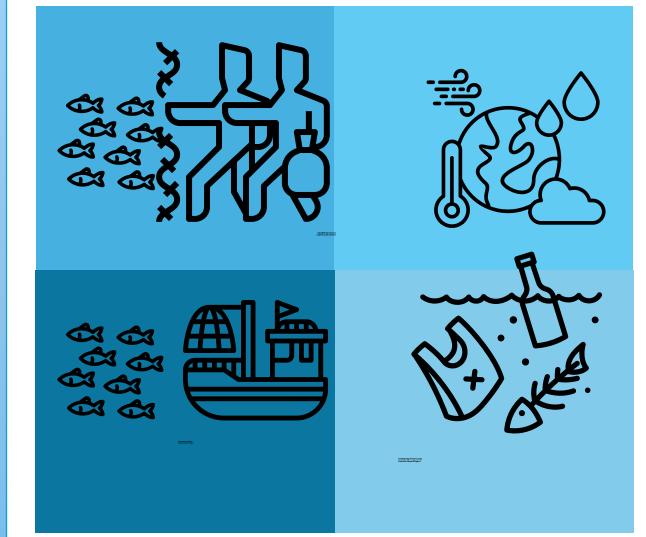




1. Background: Marine Fisheries in ASEAN

What challenges threaten sustainability?

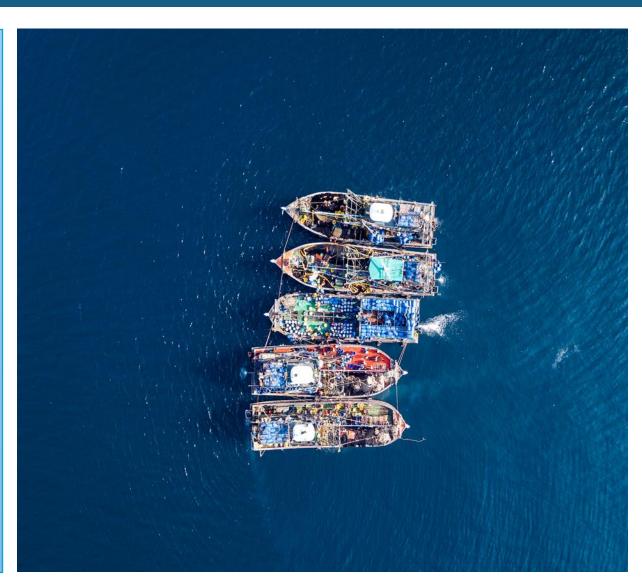
- Overfishing: Increasing demand and high exploitation rates are leading to stock depletion.
- <u>IUU (Illegal, Unreported, and Unregulated) fishing</u> <u>remains a significant issue, undermining</u> <u>sustainability and causing economic losses</u>
- Climate change impacts, including ocean warming and acidification, affect fish habitats and breeding patterns.
- Pollution and habitat destruction, particularly in mangroves, coral reefs, and seagrasses, further threaten marine resources.





1. Background: IUU Fishing in ASEAN

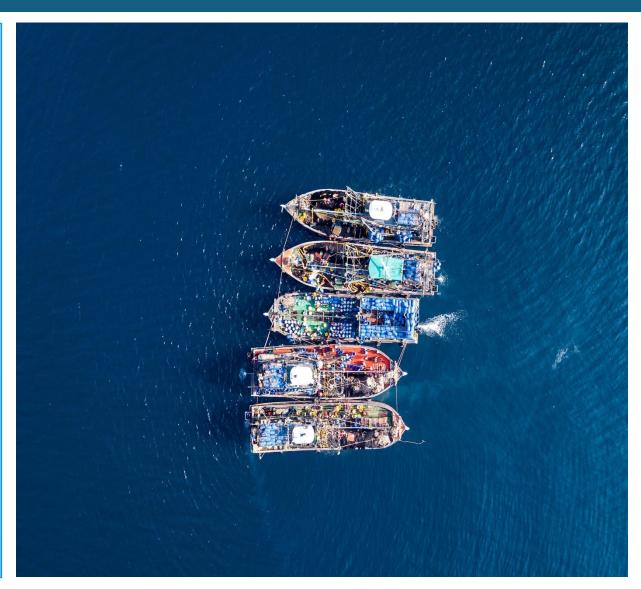
- it involves activities such as illegal fishing by foreign and local vessels, unreported catches, and operations that violate national or international regulations.
- ASEAN countries face significant economic losses from IUU fishing, estimated in approximately 6 billions USD annually, due to lost revenues, tax evasion, and loss of legitimate market share.
- IUU fishing compromises the region's food supply, as overexploited stocks reduce future fish availability, creating risks for communities dependent on fish as a primary protein source.





1. Background: IUU Fishing in ASEAN

- Many IUU fishing activities in ASEAN waters are transboundary, involving vessels from other regions, making cooperation among ASEAN countries critical.
- Complexities in jurisdiction and regional coordination pose challenges for effective enforcement.
- Limited resources and technology, along with vast maritime areas, hinder effective monitoring, control, and surveillance (MCS) of fishing activities across ASEAN waters.

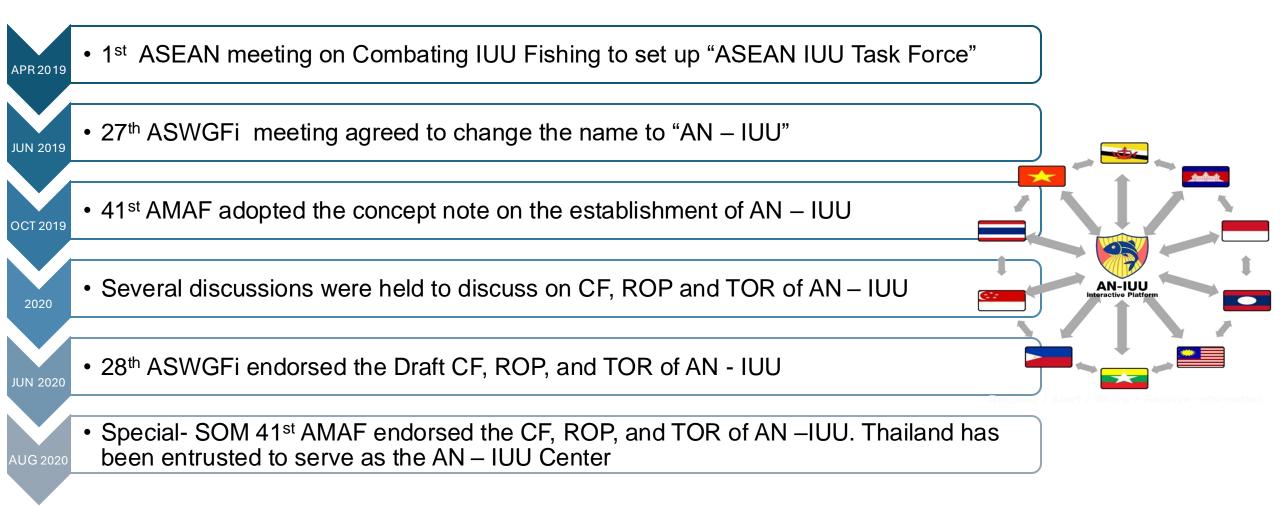


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2. Overview of AN – IUU: Timeline





2. Overview of AN – IUU: Objectives



1. To enhance regional cooperation on information sharing through an online interactive platform, as well as on the use of Monitoring, Control and Surveillance (MCS) information; and

2. To enhance capacities and capabilities of ASEAN Member States (AMS) in the fight against IUU fishing through the dissemination of best practices, especially on MCS surveillance and investigation activities and experiences.



2. Overview of AN – IUU



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3. AN – IUU interactive platform



- In accordance with the Cooperation Framework on AN – IUU: The Areas of Cooperation
 - "Setting up an interactive platform for sharing of real time information as best as possible accessible to relevant authorities in AMS to provide timely response and assistance when dealing with IUU fishing activities"



3. AN – IUU interactive platform: Roles



- To serve as an information sharing platform to combat IUU Fishing in the region within the timely basis
 - Information on MCS
 - Intelligence on IUU Fishing
 - Relevant information such as domestic laws and regulations of AMSs
- To share the good practices and experiences between MCS operating agencies of each AMSs to reinforce and strengthen ASEAN collaboration to address IUU fishing issues
- To provide the timey communication channel for AMSs, reducing the delay in cooperation caused by the complex documentation processes

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 - Refresher trainings
 - 4th Regional workshop in Bangkok
 - Cooperation on verifications of suspected fishing vessels: Thai-Malaysia, Indonesia
 - Cooperation with Myanmar on Progresso
- 5. Way forward



4. Activities and Collaboration: AN – IUU Guidelines

- Guidelines on Sharing, Access to, and Use of IUU Fishing related information
- Developed to in accordance with the Cooperation Framework on AN - IUU
- Developed by the assistance of E READI
- These guidelines aim to ensure information sharing in compliance with international standards, providing sufficient data for enforcement when needed

Environment & Climate Change
Fisheries
Development of guidelines for sharing, access to, and use of IUU fishing- related information for the AN-IUU interactive platform
GUIDELINES ON SHARING, ACCESS TO AND
USE OF IUU FISHING RELATED INFORMATION



States.

4. Activities and Collaboration: AN – IUU Guidelines

• The principles of this guidelines

 Creating the basis for sharing data on IUU fishing and activities which contribute to combatting IUU fishing both within the Region and outside it to the extent deemed appropriate to achieving the above Intent;

 Providing support to fisheries and enforcement agencies within the Region to assist in combatting IUU fishing;

3. Assisting with the prosecution of IUU offenders by providing evidence of IUU-related activities from the resources of the ASEAN Network against IUU fishing, combined, where appropriate, with the assistance of the relevant agencies of ASEAN Member

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4. Activities and Collaboration: Three-year Plan of Action: POA

Three-Year Plan of Action of AN – IUU (2023 -2025)

Objectives of POA

- 1. To achieve the objectives of AN -IUU
- enhance regional cooperation on information sharing, use of MCS information
- enhance capacities and capabilities of AMS in fighting against IUUF

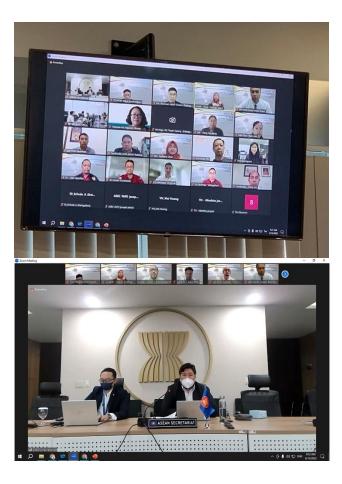
2. To achieve the objectives of <u>ASEAN Roadmap for Combating</u> <u>IUU Fishing</u> by using this plan as a part of mechanisms to drive this roadmap

3. To promote the use of platform for effective sharing information in combating IUU Fishing in the region

4. To improve the efficiency of platform to be more compatible for focal points in accessing to and using of platform



4. Activities and Collaboration: *the Annual meetings of AN – IUU focal points*



- The virtual meeting have been held annually.
 - The 4th meeting of AN UU focal points was undertaken this year
 - To discuss the activities and achievements of AN – IUU
 - To provide the updates on the activities of ASWGFi
 - To provide the opportunity for dialogue partners to present their relevant works, particularly those aligning with AN – IUU Activities



4. Activities and Collaboration: *Refresher training on use of* AN – IUU Interactive platform

วันที่ 18 กรกฎาคม พ.ศ. 2566

PSM NEWS

กองบริหารจัดการเรือประมงและการทำการประมง กลุ่มวิเคราะห์ ดิคตาม และเป๋าระวังเรือประมงตามมาตรการรัฐเจ้าของท่า

วันอังคารที่ 18 กรกฎาคม 2566 เวลา 09.30 น. นายถาวร ทันใจ รองอธิบดีกรมประมง เป็นประธานการประชุมเชิงปฏิบัติการ ASEAN Workshop of Refresher Training on Using AN-IUU Interactive Platform ร่วมกับ 10 ประเทศ สมาชิกอาเขียน พร้อมด้วย นายวิรัตน สนิทมัจโร และเจ้าหน้าที่กลุ่มวิเคราะห์ ติดตาม เฝ้าระวัง เรือประมงตามมาตรการรัฐเจ้าของทำ ณ ห้อง ประชุมศูนย์ปฏิบัติการเฝ้าระวังการทำการประมง (Fisheries Monitoring Center, FMC) กองบริหาร จัดการเรือประมงและการทำการประมง ผ่าน ระบบ Video Conference



- The trainings were held virtually in 2022 and 2023
 - To encourage members to utilize the AN-IUU interactive platform for sharing information related to IUU fishing in the region.
 - To build familiarity and confidence in using the platform effectively.
 - To provide an opportunity to discuss any challenges or difficulties with the platform to guide future improvements.



4. Activities and Collaboration: *the 4th Regional Workshop of* AN - IUU





- This workshop was held from July 17–18, 2024, in Bangkok and Samut Sakhon, with support from E-READI
- Participants included ASEAN Member States (AMS), Timor-Leste, and ASEAN Dialogue Partners: SEAFDEC, RPOA-IUU, TAF-GTEI, and DG MARE
- The objectives of this workshop
 - To enhance the implementation of AN IUU Guideline
 - To enhance Member States' capacities and capabilities in combating IUU fishing, especially through information sharing
 - To develop collaboration and cooperation in combatting IUU fishing with regional/international organization



4. Activities and Collaboration: Cooperation under AN - IUU



- Cooperation among Thailand, Malaysia, and Indonesia on verification of suspected fishing vessels
 - Five suspected fishing vessels entered a Thai port without notifying Department of Fisheries (DoF) officers, as required under Thai
 - regulations in compliance with the PSMA
 - These vessels were found to have concealed their origin and falsely claimed as Indonesian-flagged fishing vessels.
 - The verification was carried out through cooperation under the AN – IUU
 - The information gathered through this collaboration supported enforcement actions, and penalties were imposed on the vessels for violating Thai regulations.



4. Activities and Collaboration: Cooperation under AN - IUU



- Cooperation between Thailand and Myanmar
 - The fishing vessel "Hao Hai" was submitted the AREP for entering to port at Samut Sakhon province
 - The investigation of DOF Thailand found that this vessel had previously operated under the name "Progresso" and was listed as IUU Fishing by IOTC and other RFMOs
 - Thailand denied port entry of this vessel and further investigation found that this vessel was heading toward Myanmar waters
 - DOF Thailand notified this incidence to DOF Myanmar for their awareness and consideration
 - Through this cooperation between, this fishing vessel have been detained in Myanmar's port and appropriate actions to this vessel have been undertaken

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- Further developments of the AN-IUU interactive platform by the Department of Fisheries include upgrading its security system and enhancing its functionality and performance.
- As E-READI will conclude by the end of 2025, the EU's commitment to support AN-IUU will transition from E-READI to the Technical Assistance Facility to the Green Team Europe Initiative (TAF-GTEI)
- To strengthen complementary efforts with RPOA-IUU, a study will be conducted by GIZ under the BlueFair Fish Project





Funded by the European Union

E-READI

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Thank you

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