

Section D-Ecosystems

Review existing research related to the impacts from fisheries on the ecosystem. (Jan - Jun 23) (Attachment on the next page)

ANNEX 2: Meeting summary with key stakeholders from 2022-2023 MarinTrust Visit Thailand to Discuss the FIP Trawl Fishery in the Gulf of Thailand Progress



On Monday 25th July 2022, 01:30 - 05:00 P.M., the Department of Fisheries and the Thai Sustainable Fisheries Roundtable (TSFR) held a meeting with the representative from MarinTrust at the Department of Fisheries head office at the meeting, Deputy Director-General of the Department of Fisheries, Mr. Bancha Sukkaew, is a chairman of the meeting, including Mr. Pornsil Patchrintanakul, the president of Thai Feed Mill Association, Mr. Amnuay Oerareemitr, the president of Thai Fishmeal Producers Association, TSFR 8 associations, Fisheries Experts, Project Researcher, and the representative from the Department of Marine and Coastal Resources for MarinTrust, there are Ms. Nicola Clark, MarinTrust Impacts Manager, Mr. Derek Staples, MarinTrust Fishery Consultant, Ms. Deirdre Hoare, MarinTrust Fisheries Science Manager and Ms. Aisla Jones, MarinTrust Governing Board Committee (GBC). The objective of the meeting is to discuss the FIP trawl fishery in the Gulf of Thailand progress and the next step for the project.



At the meeting, MarinTrust has presented the overview of MarinTrust approval in Thailand, also updating on current Gulf of Thailand FIP status and next step for trawl FIP in Gulf of Thailand. In general overview, Thailand has 11 by-product certified marine ingredient production sites with 42 approved species for marine ingredient production and 4 MarinTrust Chain of Custody certified sites. For by-catch, there are 1 accepted Fishery Improvement Project (FIP) into the Improver Programme (IP) and 3 Accepted marine ingredient production sites on the Improver Programme (IP).

For the Gulf of Thailand FIP status, overall the scoring and feedback from TSFR regarding to re-assessment report and Fishery Action Plan seems to be acceptable. MarinTrust has recently held a workshop with international fishery experts and the feedback was generally very positive. The next step for FIP trawl fishery in the Gulf of Thailand will be as follow.

- 1) TSFR will provide the responses to the MarinTrust peer review comments and additional evidence or any updates on the FAP within mid of August.
- 2) The revised FAP and the peer review findings will then be presented to the IPAC for discussion and confirmation regarding status on the IP on Mid-September.
- 3) The work on activities on FAP should continue to implement and monitor actions outlined in the FAP a progress report will be requested at the end of 2022.

Support Information :

<https://www.facebook.com/กลุ่มศพพรและประชาสัมพันธ์-กรมประมง-227334884050780/photos/pcb.5171853952932157/5171852492932303/>

Meeting with the President of the National Fisheries Association of Thailand to clarify the fishery action plan (FAP)



On Tuesday, November 15th, 2022, from 10:00 A.M. - 12:00 P.M. at the National Fisheries Association of Thailand meeting room, representatives on behalf of the Thai Sustainable Fisheries Roundtable (TSFR) and Asst.Prof.Dr.Kungwan Juntarashote, Project Advisor, attended a meeting with the President of the National Fisheries Association of Thailand, Mr.Mongkol Sukcharoenkana.

The objective of the meeting is to update the progress of the Gulf of Thailand Trawl Fishery Improvement Plan (FIP) and explain the activities on Fishery Action Plan (FAP) to consider the approval before proceeding to prepare a formal report and submit to the MarinTrust. At the end of the meet, the president has agreed to cooperate and approve the activities on the fishery Action Plan (FAP) and have conversation to TSFR working team that the Action Plan can answer the question of maintaining sustainable resources and a guideline for effective joint practice in the future.



International Seminar 16th Asia Pacific Roundtable on Sustainable Consumption and Production



On Wednesday, November 23rd, 2022, from 1:30 PM to 4:30 PM, at Pathumwan Princess Hotel, Bangkok, TSFR working group representatives were invited to attend a seminar on the 16th Asia Pacific Roundtable on Sustainable Consumption and Production (16th APRSCP 2022: Carbon Neutral Event): "Bridging Net Zero Transition by SCP and Circular Economy" with the objective of presenting the overview of the project (FIP in the Gulf of Thailand) on how to develop trawl fisheries in the Gulf of Thailand towards sustainability in accordance with international standards.



On the day of the meeting, the Thai Fishmeal Producers Association of Thailand also jointed to present in the topic, the Road to Sustainability Consumption and Production of Thai Fishmeal Industry and aquaculture supply chain leading to the certification scheme process. In addition, there are also other speaker participated to share the knowledge in seminars on other topics as Towards climate neutrality in Thai livestock industry, measures for greenhouse gas emission mitigation in feed production, US soy supply chain is efficient, sustainable and reliable, and Agri- food Supply Chain Management: CPF's Implementation for Sustainability.



Follow-up meeting for update Guidelines for the Development of Sustainable Trawl Fishery in the Gulf of Thailand according to International Standard



On Thursday, December 1st, 2022, at the Department of Fisheries, the Deputy Director General of the Department of Fisheries had called a meeting. The participants include the representative from TSFR, project advisors, and the director/officers from the divisions of Department of Fisheries. The objective is to update the current status of the project and follow up the result of the researches in order to be ready for reporting Agricultural Research Development Agency (ARDA) for 6 months update.



TSFR having an Interview on the Radio Channel Topic "How can Thai Fishery be Sustainable"



On Friday, December 16th, 2022, from 2:35 P.M. - 3:00 P.M., the TSFR representative and Project Manager for the Gulf of Thailand Trawl Fishery Improvement Plan (FIP) Mr. Vorapong Lamtrakul was having an interview on the radio channel which drive the leads to the sustainability of the country, on the topic "How can Thai fishery be sustainable"

In the interview, the information has been provided on the reason of establishment of the Thai Sustainable Fisheries Roundtable (TSFR), the link of the supply chain between the Thai Feed Mill industry and how the association cope with Illegal, Unreported, and Unregulated Fishing (IUU Fishing), Including the details of the Fishery Improvement Plan (FIP) that the project is currently in the implementation stage and Fishery Action Plan (FAP) has already been approved by the MarinTrust, a globally recognized standard for the sustainability of fishmeal and fish oil and Thailand is the first country in the world who coordinate with MarinTrust to develop Multi-Species assessment methodology as MarinTrust consider Thailand is a country with good information available, both the public and private sectors, and

the resources of many species of aquatic animals (Multi-Species) available. Therefore, Thailand is suitable to participate in the development of this standard.

At the end of the meeting, Mr. Vorapong has emphasized that TSFR working group, the Department of Fisheries, and all stakeholders, highly expected that participation in activities under the FIP project will be an important way to restore aquatic resources, raising awareness, increase responsible fishing, and Develop trawl fishery standards that promote quality of sustainable products throughout the supply chain.



Support Information :

<https://drive.google.com/file/d/18WnhfD4xYdbbSVX2VoKPyT0HbfR9Gt1x/view> ,

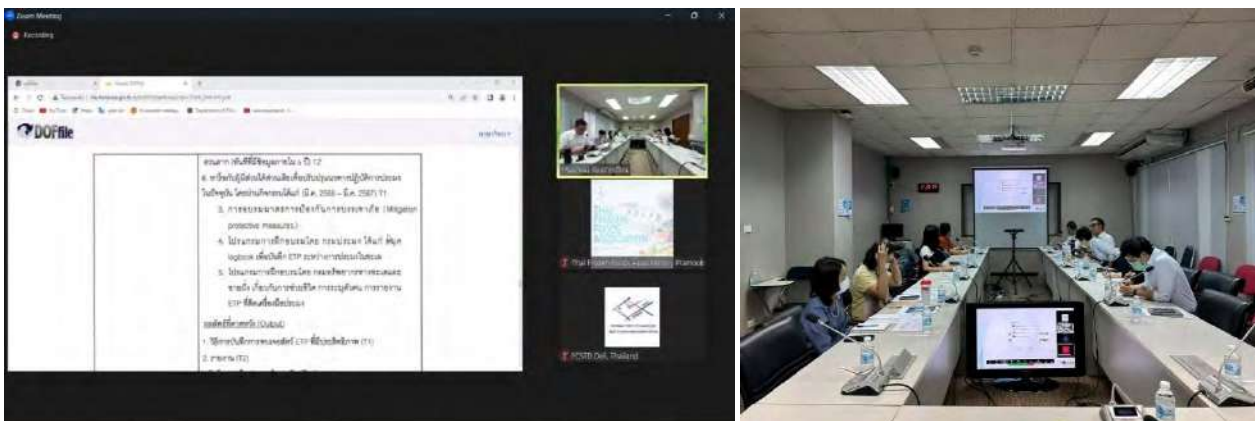
https://www.facebook.com/watch/live/?ref=watch_permalink&v=825401265417099

TSFR and the Department of Fisheries Jointly Discussed Implementation Plans According to the Gulf of Thailand Trawl Fisheries



On Friday, February 3rd, 2023, from 1:30 P.M. to 4:30 P.M. at the Department of Fisheries and via online meeting ZOOM system, the TSFR working group attended a meeting with the Department of Fisheries, consisting of representatives from the Marine Fisheries Research and Development Division and The fisheries Product Certification System Development Division to discuss the operation and inform the progress of Gulf of Thailand Trawl Fisheries Action Plan (FAP) activities with MarinTrust.

The important issues were discussed the Gulf of Thailand Trawl Fisheries Action Plan (FAP) together with listening to opinions and acknowledging the person responsible for preparing the report of the Department of Fisheries, especially Part A (Catch), Part C (Reduction component), and ETPs to monitor the implementation of the relevant topics in the Action Plan, In order to collect and prepare a progress report with the MarinTrust Standard Assessment within the specified timeframe.



TSFR Working Group Discussed with the DMCR Implementation of ETP Species Activities in the Gulf of Thailand Trawl Fisheries



On Thursday 16th March, 2023, from 13:30 P.M. -15:00 P.M. at the Department of Marine and Coastal Resources, Government Building, a TSFR working group comprising the presidents and representatives from 8 associations met with the Director-General of the Department of Marine and Coastal Resources to report on the progress of the Fishery Improvement Project (FIP) and discuss the implementation of the Fishery Action Plan (FAP) activities related to Endangered, Threatened, and Protected species (ETP Species).

On the day of the meeting, the Director-General of the Department of Marine and Coastal Resources appointed the Director of the Marine and Coastal Resources Research Institute to discuss and clarify information on Endangered, Threatened, and Protected species (ETP Species). The Working Group discussed the issue of requesting information on the rescue of ETP Species both from beached and reporting of these species, and invite the DMCR to participate in the Fishery Action Plan (FAP) implementation activities, such as organizing a practical training meeting operations rescuing marine animals with stakeholders and the Department of Fisheries that plan to continue in the future.



Support Information: <https://dmcrth.dmcr.go.th/mcrdi/detail/17055/>

The Stakeholder Meeting, Gulf of Thailand Trawl Fishery Improvement Project (FIP)



On Wednesday, 19th April, 2023, from 11:30 P.M. - 16:30 P.M. the TSFR Working Group held a public hearing from Trawl Fishery Improvement Project (FIP) stakeholders in the Gulf of Thailand at Grand Fortune Ratchada Hotel, Bangkok.

There were participants from various sectors involved in the fishing industry. In particular, the Department of Fisheries, the Department of Livestock Development, and the Department of Marine and Coastal Resources have cooperated and supported very well, including the Agricultural Research Development Agency (Public Organization) research fund. The objective of the meeting is to summarize the FIP project implementation, progress, and achievements during the first year of the 3 sub-research projects as well as expressed opinions and gave extremely helpful feedback that can be adapted to implement the project more efficiently.



MarinTrust invites TSFR to participate in a public relations seminar at Seafood Expo Global 2023



Seafood Source the Seafood Expo Global 2023, Barcelona seminar was scheduled to take place from April 25th-27th, 2023, in Barcelona, Spain, and proposed that MarinTrust participates in the seminar to present case studies of fisheries improvement and development projects in Southeast Asia (Blue Transformation - case studies from SE Asia).

In this regard, MarinTrust, a network partner to implement the Gulf of Thailand Trawl Fisheries Development Program and co-sponsored the development of the Diversified Fisheries Assessment Requirements (Multispecies Assessment Methodology) sent an invitation letter to TSFR for participation in the seminar and be a speaker presenting the implementation and progress of the Gulf of Thailand trawl fisheries development project towards sustainability on April 26th, 2023, at 4:15-5:15 P.M. local time.



For stakeholders in the fishing and seafood industry, such as entrepreneurs, buyers, investors, and international organizations acknowledge and understand as well as increase the competitiveness of Thai fishery products in the global market. TSFR Working Group has invited co-researchers of the Guidelines for the Development of Sustainable Trawl Fishery in the Gulf of Thailand according to International Standard as representatives to attend the seminar and present the project: Professor Dr. Tuantong Jutagate (Speaker) and Mr. Vorapong Iamtrakul, Project Director- Gulf of Thailand Trawl Fishery Improvement Project (FIP).

To network with stakeholders in the fishing and seafood industry, as well as to be an opportunity to communicate and publicize the activities and progress of the project on the global stage, this is one of the public's commitments to create identity and awareness of the improvement and development of responsible and sustainable fisheries throughout the seafood supply chain.



**Blue Transformation
– Case Studies from
SE Asia**

Wed April 26 16:15 - 17:15

[Learn More](#)

Speakers:

- Libby Woodhatch**
MarinTrust
- Tuantong Jutagate**
Ubon Ratchathani University, Thailand / Thai Sustainable Fisheries Roundtable (TSFR)
- Kim Thanh Nguyen**
Kim Delta Vietnam
- Nicola Clark**
MarinTrust
- Dave Martin**
Sustainable Fisheries Partnership

Seafood Expo GLOBAL **Seafood Processing GLOBAL**

Support Information:

<https://www.seafoodexpo.com>

MarinTrust Visit Thailand to Discuss the Fishery Action Plan (FAP) Trawl Fisheries in the Gulf of Thailand Progress



On Tuesday, July 18th, 2023, at the Department of Fisheries, the Thai Sustainable Fisheries Roundtable (TSFR) working group brought a representative from MarinTrust to meet with the Deputy Director-General of the Department of Fisheries, Mr. Bancha Sukkaew, for a meeting to discuss the progress of the Gulf of Thailand Trawl Fisheries Action Plan (FAP) and guidelines for developing fishery standards for Multi-Species Fishery in collaboration with the Department of Fisheries. The meeting is organized in a hybrid format, online and face to face. Participating representatives included the President of the Thai Feed Mill Association and TSFR leading, Mr. Pornsil Patchrintanakul, the representatives from TSFR 8 associations, representatives from departments within the Department of Fisheries, the Agricultural Research Development Agency (ARDA), a research project consultant and representatives of project researchers, representatives from the Department of Marine and Coastal Resources including fishmeal producer factory operators to benefit the implementation of the project by the fishery context of Thailand and assessment according to international standards.



Thailand is the first country participating in the pilot program in an experimental assessment of Multi-Species Fishery along with the development of the standard guidelines collaborate with the International Standard agency MarinTrust to promote and develop the country's fisheries, which are the upstream raw materials for the shrimp and seafood industry supply chain to be responsible and sustainable according to international standards.

Currently, the project is in the process of implementation as outlined in the FAP, It's the world's first multi-species fisheries improvement program recognized by the International Sustainability Standards Agency and is also a model for project development for other countries currently.



Support Information:

¹<https://www.khaosodenglish.com/sponsored/2023/07/27/cp-foods-and-tsfr-partner-to-advance-sustainable-seafood-supply-chain-in-thailand/>

²<https://www.facebook.com/photo/?fbid=312605964447245&set=pcb.312605991113909>

TSFR and MarinTrust representatives visit Pair Trawl Vessels Fishing at Samut Sakhon Province



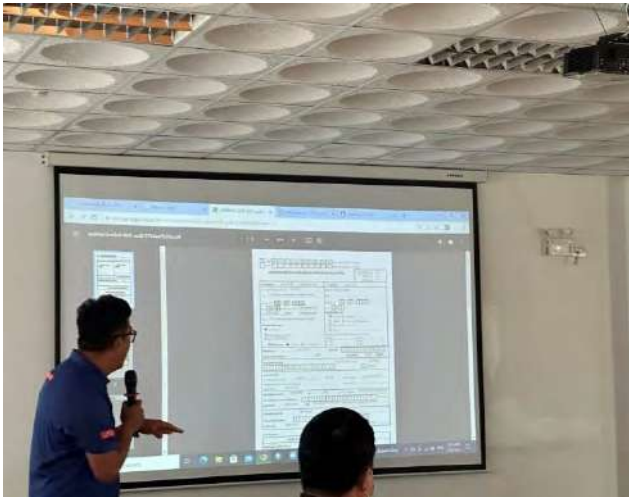
On Wednesday, July 19th, 2023, from 6:30 a.m. to 10:00 a.m. Representatives of the TSFR working group and MarinTrust, Ms. Nicola Clark and Ms. Emily McGregor, visited the the port to see the process of landing port, inspection, and movement of aquatic animals from fishing trawlers to fishmeal factories in Samut Sakhon Province.

On that day, the working group receive cooperation from Pair Trawl fishermen and officials of the Department of Fisheries, Port in-Port out (PIPO) Vessel Inspectors, and Thai Maritime Enforcement Command Center staff welcomed representatives from TSFR and MarinTrust to see fish from trawl-type fishing vessels including steps and inspection processes such as sharing information from the inspection process of fishermen recording of fishermen identification of the crew fishing vessels, information storage fishing vessels, information notification system, etc.



After visit theport, The group visited the Fisheries Checkpoint Management Service Center Region 5 office (Samut Sakhon province), listened to a lecture from the delegation of labor and fishing vessel inspectors at presented the fishing control

process in Thailand. For example, procedures and systems for inspecting vessels arriving and departing recorded the number of aquatic animals, obtained by type from each fishing cycle, as well as in the event of an offender penalty to be received and answer questions to clarify doubts for representatives from the MarinTrust.



TSFR and MarinTrust representatives visit Fishmeal Factory in Samut Sakhon Province



On Wednesday, July 19th, 2023, from 10:30 A.M. to 12:00 A.M. Representatives of the TSFR working group and MarinTrust, Ms. Nicola Clark and Ms. Emily McGregor, visited the Fishmeal Factory Piyo Bhokabhan Co., Ltd in Samut Sakhon Province.

The working group was kindly welcomed by Ms. Wassana Thiraumpornkul and Ms. Thaniya Thiraumpornkul, President of Piyo Bhokabhan Co., Ltd, to bring representatives from MarinTrust to visit the fishmeal production process. At first the fishmeal representative presented the establishment of the factory, the status of the factory participating in the current MarinTrust standard assessment, the types of raw materials produced by the Company, including Fishmeal, and Fish Oil, and the daily production of raw materials and led the working group representatives from MarinTrust visit each production process, such as the type of fish used in the production process types and functions of tools used to produce raw materials, etc.



MarinTrust and Thai Fishmeal Association to discuss Multi-species Fishery Standard Assessment



On Thursday, July 20th, 2023, at the Thai Fishmeal Producers Association, the TSFR working group brought MarinTrust to meet with the President of the Thai Fishmeal Producers Association, Mr. Amnuay Auareemitr, and the board to discuss guidelines for the assessment of Multi species fishery standards. On that day The Fishmeal Producers Association has reported the current status quantity of raw materials obtained and the number of fishmeal producers to the MarinTrust Standard for acknowledgment.



In addition, MarinTrust presented guidelines and procedures for assessing Multi species fishery standards, the Next steps of certification, and the ongoing Version 3 standard to the meeting, including clarifying questions from the Thai Fishmeal Producers Association, making the Thai Fishmeal Producers Association understand

the guidelines and can be explained better to the fishmeal members who are interested in participating.



From the meeting, the Thai Fishmeal Producers Association asked about the unidentified fish for raw material to the processing plant and the MarinTrust has the advice and ensure that the fishmeal who already applied to participate in the FIP project will be able to assessed for the Improver Program and in accordance with international standard practices. In this regard, MarinTrust representative clarified that the Standards Agency is pleased to provide online workshops for factories who is interested in participating and can report your request to the standard agency.