

Role of Producers in Building the Sustainability of Fishery Industry

Mr.Panisuan Jamnarnwej (Ph.D)

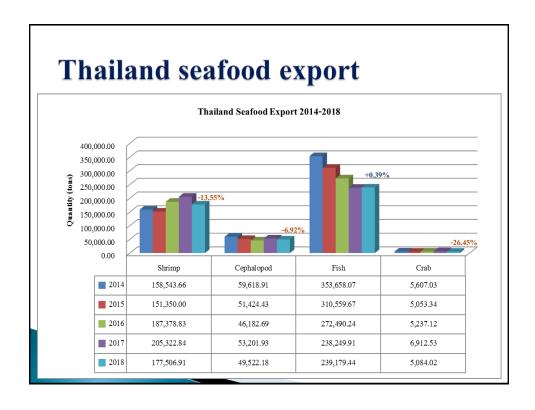
President Emeritus

Thai Frozen Foods Association
17th March 2019
Boston, MA, USA

Overview

- ▶ Thailand Seafood export 2018
- TFFA roles and responsibilities on sustainable issue
- Future plan





TFFA Roles

- For sustainable industry
 - Fishery Improvement Project (FIP)
 - Labor
 - Traceability and IUU Fishing

Sustainable issue

- Work Closely with the Department of Fishery (DOF) to push and assist in driving Fishery Improvement Projects (FIPs) for the Gulf of Thailand and the Andaman Sea.
 - Thailand Blue Swimming Crab FIP (Action plan implementation stage)
 - Thailand Tonggol FIP (Action plan development stage)
 - Thailand Trawl FIP (Action plan drafting with the assessors)
 - Thailand Sardine FIP (Pre-assessment stage)
 - Thailand surimi industry FIP (Stakeholder engagement stage)

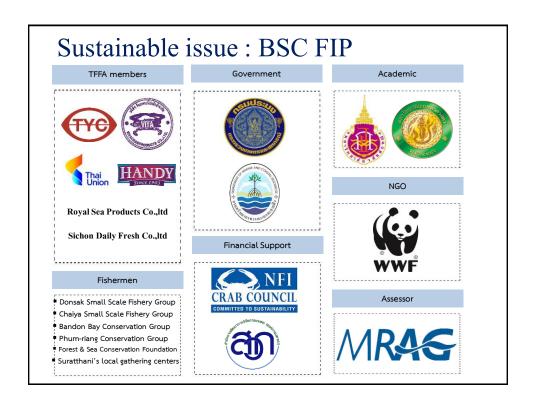
1st comprehensive FIP in Thailand by TFFA and WWF-Thailand (supported by NFI Crab Council)



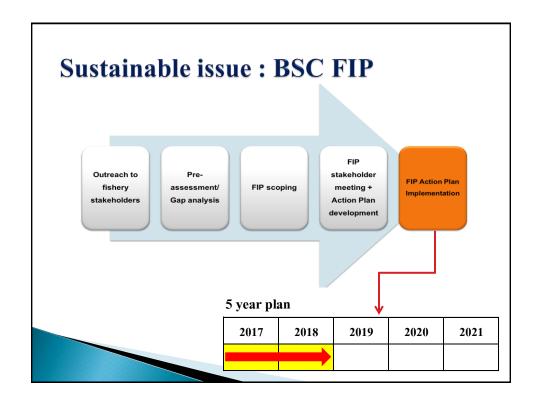












Sustainable issue: BSC FIP

Status

- Annual Evaluation by MRAG (Marine Resources Assessors Group) on 2018
- Attend the BSC management committee to update milestones and activities in action plan
 - Continue work with the academics to do the necessary research in action plan
- Arrange the site visit to educated and published "CASHT: Circulation And Separation Hatching Technique or crab tank technique" to academics, government agencies and international association (The Philippines Association Crab Processors Inc.: PACPI)





Sustainable issue: BSC FIP

▶ Plan for 2019

- Push DOF to setting the Minimum Landing Size (MLS) of Thai BSC (will arrange the consultation meeting with the fishermen since April 2019).
- Send the progress report to update the milestones and activities to MRAG for annual evaluation 2019 (within March or April 2019) and update to Fisheryprogress.org.
- Arrange the workshop on Length base spawning ratio (LB-SRP) (on June 2019)
- Draft BSC Fishery Management Plan with all stakeholder (within June 2019)

Sustainable issue: Surimi FIP

Status

- Meeting with Agricultural Research Development Agencies (ARDA) (research financial support) to propose surimi FIP plan and budget.
- $1^{\rm st}$ year plan on 2019, TFFA hope to get approved budget from ARDA to do gap analysis and stakeholder engagement.



Sustainable issue

- **▶** Sustainable standards certification
 - Best Aquaculture Practices (BAP)
 - Aquaculture Stewardship Council (ASC)
 - Marine Stewardship Council (MSC)
 - Seafood sustainability program from trade partners etc.







Labor and social responsibility

- On 2011, TFFA in collaboration with ILO under "the ILO-IPEC Combating the Worst Forms of Child Labour in Shrimp and Seafood Processing Areas in Thailand project" with financial support from US; under this project are detailed as follow:
 - baseline survey of seafood member processing plants and the pre- processing facilities
 - supply chain linkages
 - Employment characteristics and wages
 - Registration and inspection information

On 2016,TFFA and TTIA in collaboration with ILO under Ship to Shore Rights Project with financial support from EU, have been implementing the Good Labour Practices (GLP) Project.







Labor and social responsibility

TFFA launched the labor policy on 12 June 2012

Members shall maintain an ethical standard expected of responsible business operators, i.e.,

- fully abide by all present and future labor laws
- treat all workers fairly, without discrimination against sex, race or national origin
 - provide safe working environment and adequate support facilities
- denounce abusive, exploitative use of workers, including child labor, forced labor and human trafficking.

Associations will cooperate with authorities in addressing situations of child labor, forced labor and human trafficking and report suspected violators.

Activities on labor and social responsibility

▶ TFFA launched the Good Labor Practices (GLP) Programme on 2013 in collaboration with the International Labor Organization and Ministry of Labor.



Activities on labor and social responsibility

Arranging the GLP training course to members of TFFA.



Activities on labor and social responsibility

▶ Auditing and monitoring on child labor, forced labor and human trafficking management of TFFA members.









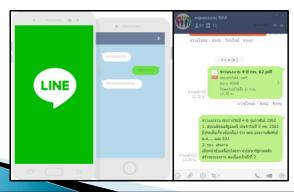
Activities on labor and social responsibility

▶ On 2014, TFFA has signed MoU with National Fisheries Institute (NFI) on cooperation in the seafood trade. The main purpose is to combat Child Labor, Forced Labor and Human Trafficking.



Activities on labor and social responsibility

▶ On 2017, setting up the "HR and labor group" on LINE application to update the labor situation in Thailand and exchange the labor information and news among TFFA's members such as comments on labor's laws and regulations.



Activities on labor and social responsibility

Arranging CSR activities on child labor such as national children's day, world day against child's labor etc.







IUU fishing and traceability

- Members must do their business comply with all national laws and regulations.
 - Royal Ordinance on Fisheries B.E. 2560 (2017)
 - The Orders under the new Royal Ordinance on Fisheries



IUU fishing and traceability

- Work closely with the Department of fishery (DOF) to develop and implement the documents and traceability system for seafood export and import.
 - Logbook
 - Marine Catch Purchasing Document (MCPD)
 - Marine Catch Transshipping Document (MCTD)
 - Catch Certificate
 - Health Certificate
 - Processing Statement (PS)
 - Electronic Aquatic Animal Purchasing Document (E-APD)
 - Fry Movement Document (FMD), Movement Document (MD)

The Shrimp Supply Chain

 Feed Manufacturing: Producer should record-keeping practices as early as from the fish feed used of the source of aquaculture products, be it locally reared in fish farms or imported from foreign sources, Batch and lot number of products, Quantity of supply (weight), Registration certification of processing facility should be upon record.

2. Hatchery and Farm : 2.1 Hatchery should records on the following: Origins of broodstock or, hatchery registration no./ID, Invoice no., batch number, Health Certificate from the source country's competent authority where the source hatchery is stationed, Fry Movement Document (FMD) and list of buyers. 2.2 Farmers should records on the following: farm registration no., date of harvest, quantity of harvest, production lot(size/weight), feeds and feeding records(i.e. source and quantity of feed.



3. Processing plant should to adhere to GMP, HACCP, International Organisation of Standardisation (ISO) in place. and health certifications, to increase product quality and safety. And necessary record the following details: Approval no., list of suppliers, list of buyers, Movement Document(MD) batch and production no., registration numbers of previous stakeholder prior to receiving the product from previous source, laboratory results, quality and safety monitoring records of the raw materials and record keeping should include records of batch. These necessary information for traceability purposes:

4. Exporter should record and keeping information needed documentation from transportation of aquaculture products from middlemen/processors include the following: batch number, identification number of vehicles, date of loading, identification(ID) number for the products, source of origin and health certificate.

Cr.: infographic diagram designed by wicha B.

IUU fishing and traceability

- Members must follow the rules and regulations required by import countries and international food standards.
 - Seafood Import Monitoring Program (SIMP)
 - Food Safety Modernization Act (FSMA)
 - The EU IUU regulation
 - CODEX alimentarius standards etc.







TFFA's future plan

- ▶ Contribute and support seafood supply chain to comply with rules and regulations required by government and private sector agencies.
- Continue work closely with the involved agencies to achieve seafood industry goal; traceability system, export and import document control, national and international standard certification etc.



Thanks for your attention

Website: www.thai-frozen.or.th

E-mail: thai-frozen@thai-frozen.or.th

Tel: +662 235 5622-4

Fax: +662 235 5625