



PROJECT DOCUMENT

ACHIEVEMENTS FOR YEAR 2019

			Project ID: 201301005
Program Category	ASEAN-SEAFDEC ASSP and FCG Mechanism		
Project Title	Promotion of Countermeasures to Reduce IUU Fishing Activities		
Program Strategy No.	I	Total Duration	2014 - 2019
Lead Department	Training Department (TD)	Lead Country	None
Donor/Sponsor	Japanese Trust Fund (JTF)	Total Donor Budget	USD 291,505
Project Partner	None	Budget for 2019	USD 90,000
Project leader:	Kongpathai Saraphaivanich / TD	Project Participating Country(ies)	All Member Countries

PART I: OVERALL PROJECT DESCRIPTION

1. Brief Project Description:

All countries in the Southeast Asian region, the efforts are now focusing on the promotion of sustainable fisheries management through appropriate development/implementation of countermeasures against IUU fishing. The recognition on the importance of fishing management schemes such as fishing gear license, fishing vessels registration, etc. as effective measures to promote sustainable use and the long-term conservation of marine living resources has been increasing in the region. Following the direction of Resolution and Plan of Action, the SEAFDEC Training Department (TD) has been implementing the project titled “Promotion of Countermeasures to Reduce IUU Fishing” to enhance collaboration of SEAFDEC Member Countries (MCs) in reducing IUU fishing in the region. This project consists of three main activities, namely: 1) Promotion and development of the Regional Fishing Vessels Record (RFVR); 2) Strengthening of Port State Measures and other surveillance measures in the region; and 3) Promotion of information materials.

2. Background and Justification:

Illegal, Unreported and Unregulated (IUU) fishing can take place in all capture fisheries. Efforts to conserve and manage fish stocks are undermined by IUU fishing, which can lead to the collapse of fisheries or can seriously impair efforts to rebuild fish stocks that have already been depleted. This may result in the loss of both short- and long-term social and economic opportunities and could have negative impacts on food security.

The Plan of Action on Sustainable Fisheries for Food Security Towards 2020 adopted in ASEAN-SEAFDEC Conference Fish for the People 2020 “Adaptation to a Changing Environment” in Bangkok, Thailand during 13-17 June 2011 emphasizes on: 1) strengthening regional and national policy and legislation to implement measures and activities to combat IUU fishing, including the development and implementation of national plans of action to combat IUU fishing, and promoting the awareness and understanding of international and regional instruments and agreements through information

dissemination campaigns, 2) establishing and strengthening regional and sub-regional coordination on fisheries management and efforts to combat IUU fishing including the development of regional/sub-regional Monitoring, Control and Surveillance (MCS) networks, 3) facilitating consultative dialogue among fisheries legal officers to share, at the sub-regional/regional level, perspectives of the respective legal and regulatory framework in terms of developing MCS-networks and to take action to combat IUU fishing, and 4) building up capacity among MCs, including functions for regional and sub-regional cooperation, to effectively meet the requirements of port state measures and flag state responsibilities.

Following the direction of Resolution and Plan of Action, the SEAFDEC/TD has been implementing the project titled “Promotion of Countermeasures to reduce IUU Fishing” in coordination and cooperation with MCs to reduce IUU fishing activities in the region.

This project was originally planned to be implemented from 2013 to 2017. However, in the SEAFDEC activities in the project since 2013, including the RFVR and Port State Measures (PSM), it has become clearer that an extension of the project period will provide more benefits to MCs in terms of combating IUU, including the updates of RFVR Database and strengthening capacity building on PSM implementation. Moreover, these activities were raised up in the high level meetings such as SEAFDEC Council, FCG-ASSP, SOM and ASEAN fisheries-related meeting, where it was agreed that these activities are effective tools to reduce IUU fishing. Thus, it has been proposed in this project document to extend the period by 2 years, until 2019.

3. Project Overall Objectives, Outcomes, Outputs, Indicators and Activities:

3.1 Objectives, Outcome and Output of the Project

Objective	Outcomes	Outputs	Activities
Objective 1: Improving Counter measures to reduce IUU fishing	Outcome 1: Coordination, cooperation and application of countermeasure to reduce IUU fishing activities by MCs	Output 1: Regional Fishing Vessel Record database in the region	Activity 1: Promotion and development of the regional fishing vessels record (RFVR)
Objective 2: Strengthening awareness building and common understanding on counter measures to reduce IUU fishing		Output 2: Countries awareness building and common understanding of Port State Measure activities as a tool to reduce IUU fishing	Activity 2: Strengthening of Port State Measures and other surveillance measures in the region Activity 3: Production of information materials

3.2 Overall Scope/Description of Project

Activity	Description
1) Promotion of Regional Fishing Vessels Record	Sub-activity 1.1: Development and management of RFVR Database Follow up the approval of the RFVR activities by the SEAFDEC Council at its

Activity	Description
(RFVR)	<p>45th Meeting in 2013. The database of regional vessels record of 24 meters in length and over has been designed, developed and updated in collaboration with MCs. The database will be used as tool to combat IUU fishing in the region.</p> <p>Sub-activity 1.2: Technical workshop on RFVR database development and management</p> <p>The technical workshop will be organized. The selected/nominated persons are involved in/and responsible for this activity. The selected MCs will be invited to participate in the workshop. TD staff operating the database will visit each country to discuss and consult for developing and managing the database of RFVR of 24 meters in length and over.</p> <p>Sub-activity 1.3: Technical assistant on using of RFVR database</p> <p>The technical assistance on using of RFVR database and existing mechanism in MCs will be conducted. It will support and strengthen the system of fishing license and vessel registration in MCs to reduce IUU fishing.</p>
2) Strengthening Port State Measures and other surveillance measures in the region	<p>Sub-activity 2.1: Providing technical assistant on PSM facilities and existing mechanism in MCs</p> <p>The technical assistance on PSM facilities and existing mechanism in MCs will be conducted. The output information will be used to prepare and organize on-site training and workshop on strengthening PSM and other surveillance measures to reduce IUU fishing in collaboration with MCs.</p> <p>Sub-activity 2.2: Facilitating implementation of PSM in the Southeast Asian region</p> <p>Under the activity, regional consultations in the implementation of PSM will be organized in collaboration with the SEAFDEC Secretariat.</p>
3) Production of information materials	<p>Production on information and promotional materials such as VDO, poster, report, etc. related to the countermeasures to IUU fishing activities will be carried out during the implementation of the project activities and disseminated to MCs and worldwide.</p>

3.3 Activity, Sub-activity and Proposed Budget for 2014-2019 (in case of 5 year project from 2015)

(Unit: USD)

Activity	Sub-Activity	Y1 2014	Y2 2015	Y3 2016	Y4 2017	Y5 2018	Y6 2019
Activity 1: Promotion of Regional Fishing Vessels Record (RFVR)	Sub-activity 1.1: Development and management of RFVR Database					12,908	
	Sub-activity 1.2: Technical workshop on RFVR database development and management	17,000	31,280		21,000		

Activity	Sub-Activity	Y1 2014	Y2 2015	Y3 2016	Y4 2017	Y5 2018	Y6 2019
	Sub-activity 1.3: Technical assistant on using of RFVR Database		3,520	10,000	10,000	4,000	
Activity 2: Strengthening Port State Measures and other surveillance measures in the region	Sub-activity 2.1: Providing technical assistant on PSM facilities and existing mechanism in SEAFDEC Member Countries	9,000			21,000	20,643	30,760
	Sub-activity 2.2: Facilitating implementation of PSM in the Southeast Asian Region	10,400		18,400	20,000	2,000	
Activity 3 Production of information materials		500	1,000	1,000	1,000	1,094	
	Sub-Total	36,900	35,800	29,400	73,000	40,645	30,760

PART II: ACHIEVEMENT OF 2019 PROJECT IMPLEMENTATION

1. Achievements of the Project Implementation for the present year <2019>:

<ul style="list-style-type: none"> Update of the RFVR Database on 24 meters in length and over in collaboration with MCs. The Meeting on RFVR in Southeast Asia was organized from 13 to 14 May 2019 as side event meeting in “the Fifth Meeting of the Global Record Informal Open-Ended Technical and Advisory Workshop Group (GRWG5)” with support of the Food and Agriculture Organization of the United Nations (FAO) and the Government of the Republic of Korea at the JW Marriott Hotel Seoul, Seoul, the Republic of Korea. The Meeting discussed on the progress of updated information for RFVR Database 24 meters in length and over, preparation and way forward on the development of the RFVR Database less than 24 meters in Southeast Asia, future cooperation with FAO on sharing information between RFVR and Global Record. The Meeting resulted with the planned activities for the following year (2020) and the way to cooperation with FAO in the future. The Regional Training on Port State Measures (PSM) implementation for Inspectors in Southeast Asia was organized in collaboration with partners, such as the Department of Fisheries (DOF) Thailand, Australian Fisheries Management Authority (AFMA), FAO, National Oceanic and Atmospheric Administration (NOAA), and the United States Agency for International Development (USAID) from 22 to 26 July 2019 at SEAFDEC/TD, Samut Prakan, Thailand. The training focused on updating the current situation on inspection activities for port control and PSM from AMSs through sharing information on the implementation of PSM inspection from our partners. The training also provided a study trip to observe the PSM inspection as port activities for tuna carrier vessel. At the end, the participants were expected to better understand in the implementation of PSM, and increasing of knowledge, skills and experience on inspection to support PSM and port control implementation.

2. Information of Present Year Activity including Involved Stakeholders:

List of Actual Sub-activity	Type of activity*	Number of Participants			Spent Budget (USD)
		MCs	SEAFDEC	Others	

Activity 1 Promotion of Regional Fishing Vessels Record (RFVR)					
Sub-activity 1.2 Technical workshop on RFVR database development and management	Policy	14 (2)	3	3 (2)	2,476
Activity 2 Strengthening of Port State Measures and other surveillance measures in the region					
Sub-activity 2.1: Providing technical assistant on PSM facilities and existing mechanism in SEAFDEC Member Countries	Training	24 (5)	5 (3)	11 (5)	12,992

Remarks) Regarding the number of participants, please indicate total number of participants (and number of female participants within), such as 20 (10).

3. Achievements and Expected Outcome/Outputs of the Activity:

Planned activity	Expected outcome/output	Achievements
Activity 1 Promotion of Regional Fishing Vessels Record (RFVR)		
Sub-Activity 1.1: Monitoring and updating of RFVR database 24 meters in length and over	RFVR database in the region	Updating of information on the RFVR Database
Sub-activity 1.2 Technical workshop on RFVR database development and management	RFVR database in the region	The progress of updated information for RFVR Database 24 meters in length and over, preparation and way forward on the development of the RFVR Database less than 24 meters in Southeast Asia, future cooperation with FAO on sharing information between RFVR and Global Record. The Meeting resulted with planned activities for the following year (2020) and the way to cooperation with FAO in the future
Activity 2 Strengthening Port State Measures and other surveillance measures in the region		
Sub-activity 2.1: Providing technical assistant on PSM facilities and existing mechanism in SEAFDEC Member Countries	Awareness building of countermeasures as a tool to reduce IUU fishing in the region	Regional cooperation on the support and capacity building in the implementation of PSM in the region

4. List of Completed Publications and Others (e.g. technical report, VDO, presentation file, etc.):

List of completed publications for the year 2019	Type of media	Attached e-file
1. Technical VDO for relevant on the subject in “The Regional Training on Port State Measures (PSM) implementation for Inspectors in Southeast Asia”	VDO	https://www.youtube.com/c/SEAFDEC%20TrainingDepartment

5. Evaluation from Participants of Member Countries for WS and Training Course (if available):

Planned activity	Evaluation/ Views from Participants
Activity 2 Strengthening of Port State Measures and other surveillance measures in the region	
Sub-activity 2.1: Providing technical assistant on PSM facilities and existing mechanism in SEAFDEC Member Countries	Most of participants well gained confidence in the following topics in the training. They can better understand on the implementation of PSM, and increasing of knowledge, skills and experience on inspection to support Port State Measures and port control implementation.

6. Major impacts/issues

<ul style="list-style-type: none"> Updating the information on the RFVR Database has been done annually based on information submitted from the MCs to TD to develop the RFVR database in real-time and as user-friendly database. However, due to some internal issues, some MCs have not yet submitted the update data to TD. Since a lack of field expertise and experience on vessel inspection on PSM at SEAFDEC, a closer cooperation with other organizations, such as, DOF Thailand, NOAA, FAO, etc., has been continued in the implementation of PSM.
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PART III: ACHIEVEMENTS IN OVERALL PROJECT DURATION

1. Abstract of Achievements in the Overall Project Duration:

<p>According to the implementation plan of the project activities, the overall achievements were made as follows:</p> <ul style="list-style-type: none"> Development and updating information on RFVR Database 24 meters in length and over in collaboration with MCs as a tool to reduce IUU fishing in the region. Five technical workshops and meetings were organized to discuss and share on the situation and development in 2014, 2015, 2017, 2018 and 2019 respectively. The RFVR National Focal Points (NFPs) and Representatives from MCs were invited to participate in the workshops and meeting. The workshops resulted with the implementation of strategies and way forward of activities. A series of meeting and workshop on “Regional cooperation to support implementation on PSM” were conducted in cooperation with our partners, such as FAO, USAID, etc. The outputs resulted with the further understanding on the implications to the region of the entry-into-force of the Port State Measures Agreement, including identified institutional responsibilities among MCs, recommendations on the need of regional cooperation. The capacity building for MCs through the training course on supporting the implementation of
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PSM was conducted for Fishery Managers and Inspectors for their further understanding to implement PSM activities. The training was cooperated with SEAFDEC/TD partners, such as, NOAA, USAID, DOF (Thailand), Australian Fisheries Management Authority and FAO.

2. Implemented Activities/sub-activities in the Overall Project Duration:

List of Activity	Description of Implemented Activities
1) Promotion of Regional Fishing Vessels Record (RFVR)	
Sub-activity 1.1: Development and management of RFVR Database	Following up the approval of the Regional Fishing Vessels Record (RFVR) activity by the SEAFDEC Council at its 45 th Meeting in 2013, the database of RFVR of 24 meters in length and over was designed and developed. Updating the information on RFVR database was conducted in collaboration with MCs. The database is used as tool to combat IUU fishing in the region.
Sub-activity 1.2: Technical workshop on RFVR database development and management	The technical workshops and meetings were organized to discuss and share on the situation and development the RFVR database. The RFVR National Focal Points (NFPs) from MCs were invited to participate in the workshop.
Sub-activity 1.3: Technical assistant on using of RFVR Database	The technical assistance in using the RFVR database and existing mechanism in MCs was conducted. The RFVR database supports and strengthens the system of fishing license and vessel registration in MCs to reduce IUU fishing.
2) Strengthening of Port State Measures and other surveillance measures in the region	
Sub-activity 2.1: Providing technical assistant on PSMs facilities and existing mechanism in SEAFDEC Member Countries	The technical assistance for PSM facilities and existing mechanism in MCs was provided. The information were used to prepare and organize a training/workshop on strengthening PSMs and other surveillance measures to reduce IUU fishing in collaboration with MCs.
Sub-activity 2.2: Facilitating implementation of PSM in the Southeast Asian Region	Under the activity, regional consultations to discuss the implementation of PSM in the region were organized.

List of Activity	Description of Implemented Activities
3) Production of information materials	Information and promotional materials (e.g. VDO, poster, report, etc.) related to the countermeasures to IUU fisheries activities were produced in the implementation of the project activities and disseminated to MCs and worldwide.

3. Achievements and Outcomes/Outputs of Activities in the Overall Project Duration:

List of Activities	Achievements and Outcomes/Outputs of Activities
1) Promotion of Regional Fishing Vessels Record (RFVR)	
Sub-activity 1.1: Development and management of RFVR Database	The database of RFVR 24 meters in length and over was designed and developed. Updating the information on RFVR database was conducted twice a year in collaboration with MCs. The database was used as tool to combat IUU fishing in the region. Moreover, the initiative on the development of RFVR less than 24 meters was also discussed and prepared as next activity.
Sub-activity 1.2: Technical workshop on RFVR database development and management	Five technical workshops and meetings were organized to discuss and share on the situation and development in 2014, 2015, 2017, 2018 and 2019, respectively. The RFVR National Focal Points (NFPs) and Representatives from MCs were invited to participate in the workshop and meeting. The workshop resulted with the implementation strategies and way forward of activity implementation.
Sub-activity 1.3: Technical assistant on using of RFVR Database	The technical assistance in using RFVR database and existing mechanism in Myanmar was conducted. Further, the technical assistance in the development of RFVR database to support and strengthen the system of fishing license and vessel registration in Cambodia was conducted as per the country's request.
2) Strengthening of Port State Measures and other surveillance measures in the region	
Sub-activity 2.1: Providing technical assistant on PSMs facilities and existing mechanism in SEAFDEC Member Countries	The technical assistance for PSM facilities and existing mechanism in MCs through the capacity building to support the implementation of PSM was conducted through the "Training Course on Supporting the Implementation of PSM for Fisheries Managers in 2018" and "Training Course on Supporting the Implementation of PSM for Inspectors in 2019". The both training courses were coordinated with others international agencies, such as FAO, NOAA, USAID, DOF (Thailand), Australian Fisheries Management Authority as SEAFDEC partners.
Sub-activity 2.2: Facilitating implementation of PSM in the Southeast Asian Region	Two expert meeting and workshop was organized. "The Expert Meeting on Regional Cooperation to support the Implementation of Port State measures in Southeast Asian Region was held on 2-4 February 2016". This meeting resulted with a concept proposal on regional cooperation to support the implementation of PSM, which would be addressed at the Council and a high-level conference under the ASEAN mechanism through the updated regional issues and challenges in the implementation of PSM. "The Workshop on Regional Cooperation for Implementation of

	Port State Measures to Improve Fisheries Management and Reduce IUU Fishing in Southeast Asia” was organized on 7-10 November 2019. This workshop resulted with 1) further understanding on the implications to the region of the entry-into-force of the PSM Agreement, with identifying institutional responsibilities among MCs, 2) a set of “Recommendations on Regional Cooperation on PSM” with additional references to artisanal fisheries, etc., 3) basic points defined to guide the need to strike a balance, including clear institutional responsibilities, in the application and use of flag state measures, coastal state measures, port state measures and other measures, 4) the updated Work Plan on steps ahead to facilitate implementation of the PSM Agreement - including efforts to foster coordination and cooperation between institutions and across boundaries, and 5) capacity-building needs indicated together with information on key institutions and personnel groups of priority for training.
3) Production of information materials	Information and promotional materials such as VDO on the inspection on PSM were produced. Reports of a series of meetings and workshop were produced and disseminated to MCs and worldwide.

4. Evaluation and Major Impacts/Issues in the Overall Project Duration:

The Project had good coordination and support from MCs on the development and updated information on RFVR Database 24 meters in length and over. However, due to an internal issue in some MCs, they have not yet submitted the updated data to SEAFDEC/TD. The Project will continue to cooperate with these MCs. In parallel, the information of fishing vessels and carrier vessels less than 24 meters in length are also requested by RFVR National Focal Points as a tool to support combating IUU fishing.

The capacity building to support the implementation of PSM in the region is still required and requested by MCs. The training course on supporting the implementation of PSM for MCs was conducted in collaboration with the SEAFDEC partners, such as the Department of Fisheries Thailand, FAO, USAID, NOAA, Australian Fisheries Management Authority, etc. Further, the regional cooperation to support the implementation of PSM should be strengthened and continued.

5. Publications and Others (e.g. technical report, VDO, presentation file, etc.):

RFVR report

The Report of the Technical Workshop on Regional Fishing Vessel Record (RFVR) Database Development and Management in Southeast Asia (2014)

<http://repository.seafdec.or.th/handle/20.500.12067/409>

Regional Technical Consultation on the Regional Fishing Vessels Record: Use and Way Forward of RFVR Database as a Management Tool to Reduce IUU Fishing in Southeast Asian Region (2015)

<http://repository.seafdec.or.th/handle/20.500.12067/410>

Report of the Regional Technical consultation on Evaluation of Implementation and Utilization of the RFVR 24 meters in length and over to Reduce IUU Fishing in Asian (2017)

<http://repository.seafdec.or.th/handle/20.500.12067/455>

Report of the Regional Meeting on the Regional Fishing Vessel Record (RFVR) for 24 meters in length and over as a Management Tool toward Combating IUU Fishing in ASEAN (2018)

<http://repository.seafdec.or.th/handle/20.500.12067/875>

PSM Report

Report of the Experts Meeting on Regional Cooperation to Support the Implementation of Port State

Measures in Southeast Asian Region (February 2016)

<http://repository.seafdec.or.th/handle/20.500.12067/411>

Report of the Workshop on Regional Cooperation for Implementation of Port State Measures to Improve Fisheries Management and Reduce IUU Fishing in Southeast Asia (November 2019)

<http://repository.seafdec.or.th/handle/20.500.12067/454>

Article in Fish for the People

Development of Regional Fishing Vessels Record as Tool to Combat IUU Fishing in Southeast in Southeast Asia (Volume 10 Number 3:2012)

<http://repository.seafdec.org/handle/20.500.12066/900>

Regional Fishing Vessels Record: Option to Mitigate IUU Fishing in Southeast Asia (Volume 12 Number 1: 2014)

<http://repository.seafdec.org/handle/20.500.12066/935>

Regional Fishing Vessels Record: A Management Tool for Combating IUU Fishing in Southeast Asia (Volume 14 Number 2: 2016)

<http://repository.seafdec.org/handle/20.500.12066/990>

Highlighting SDG 14 in the Development and Management of Southeast Asian Marine Capture Fisheries (Volume 15 Number 1:2017)

<http://repository.seafdec.org/handle/20.500.12066/1009>

Supporting Southeast Asian Countries in Implementing Port State Measures (Volume 14 Number 2:2016)

<http://repository.seafdec.org/handle/20.500.12066/989>

Strengthening Regional Cooperation to Support the Implementation of Port State Measures in Southeast Asia (Volume 15 Number 3:2017)

<http://repository.seafdec.org/handle/20.500.12066/1289>

