



**PROJECT DOCUMENT**

**ACHIEVEMENTS FOR YEAR 2019**

Project id: 0620130103			
<b>Program Categories:</b>	Project under the ASEAN-SEAFDEC ASSP and FCG Mechanism		
<b>Project Title:</b>	Fisheries and Habitat Management, Climate Change and Social Well-being in Southeast Asia		
<b>Program Thrust:</b>	Special Project	<b>Total Duration:</b>	2013-2019
<b>Lead Department:</b>	SEAFDEC/Secretariat	<b>Lead Country:</b>	Varies depending on thematic area
<b>Donor/Sponsor:</b>	Sida (through the Embassy of Sweden, Bangkok)	<b>Total Donor Budget:</b>	Total budget 48 Millions SEK
<b>Project Partner:</b>	ASEAN, FAO, BOBLME, CTI-CFF, RPOA-IUU, MRC, UNEP, IUCN/MFF, ILO, USAID, UNEP/GEF		
<b>Project leader:</b>	Ms. Pattaratjit Kaewnuratchadasorn SEAFDEC-Sweden Project Manager	<b>Involved Country</b>	ASEAN Member States

**PART I: OVERALL PROJECT DESCRIPTION**

**1. Brief Project Description**

In Southeast Asia, environmental degradation, overcapacity (illegal and destructive fishing) and threats from climate variability and climate change are seen as the significant problems for fisheries and aquatic habitats, threatening their sustainability and the livelihoods of the millions of people dependent on aquatic resources. The SEAFDEC-Sweden Project implemented the collaborative activities on “*Fisheries and Habitat Management, Climate Change and Social Well-being in Southeast Asia*” from 2013-2019, with the outcome objective toward “Sustainable use of aquatic resources and reduced vulnerability to climate change by coastal/rural (fishing) communities in the ASEAN region.” Specifically, the Project aimed at strengthening capacity among the AMSs on management of fisheries and habitats, management of fishing capacity and combating IUU fishing through regional and sub-regional cooperation and on-site cooperation with regional and national partners for a broader coverage. The perspective include the establishment of sub-regional agreements or other arrangements of relevance to fisheries and habitat management in the Gulf of Thailand; Andaman Sea and to support processes for the cooperation among countries in the Sulu-Sulawesi Seas and the Mekong River Region. Number of activities also focused local capacity by building up the ability to adapt to the effects of climate change, manage natural resources, conserve or restore critical habitats, develop and manage diversified livelihood options and alternative income-earning opportunities, and promote gender equity and equality, the Project engaged the partnership of NGOs and CSOs with considerable experience in rural development and a strong presence in the project sites. These are CORIN-Asia Cambodia, Learning Institute of Cambodia (coastal and Mekong), CORIN-Asia Myanmar, and Sustainable Development Foundation (SDF, Thailand). The Project is coordinated by the SEAFDEC Secretariat and working in partnership with Technical Departments namely: Training Department (TD), Marine Fishery Resources Development and Management Department (MFRDMD).

## **2. Background and Justification**

The Project focuses improve social well-being and environmental health by improving the management of fisheries resources including the species and their habitats, management of fishing capacity, combating illegal, unreported, unregulated (IUU) and destructive fishing. The Project has been supporting the SEAFDEC strategies for the region and addressing the emerging and persistent international issues in the fisheries sector. SEAFDEC's strategies are also in line with relevant Sustainable Development Goals (SDGs) and many other international conventions and instruments in related to fisheries.

The SEAFDEC-Sweden Project implemented under ASEAN-SEAFDEC Strategic Partnership (ASSP) that have been implemented several regional activities to support the implementation of regional policies and priorities as well as to support national efforts in addressing habitat and fisheries management and the management of fishing capacity. The SEAFDEC-Sweden Project supported and enhanced the capacity of AMS to response the commitment of ASEAN member countries to sustainable development, social well-being and improved working conditions within the context of an ecosystems approach to fisheries including efforts to combat illegal (IUU) fishing, were confirmed by the adoption of the 2011 Resolution and Plan of Action. The 2011 Resolution and Plan of Action were adopted during ASEAN-SEAFDEC Conference on Sustainable Fisheries for Food Security towards 2020: Fish for the People 2020 "Adaptation to a Changing Environment" (Bangkok 16 June 2011). SEAFDEC was instrumental in facilitating the process to develop the 2011 Resolution and Plan of Action.

The current SEAFDEC framework, the commitment to policy development and implementation was reaffirmed in the November 2017 Resolution on the future of SEAFDEC: Vision, Mission, and Strategies towards 2030. The Resolution supports collective efforts towards the pursuit of the vision of *"Sustainable management and development of fisheries and aquaculture to contribute to food security, poverty alleviation and livelihood of people in the Southeast Asian region."* Through such framework, the SEAFDEC-Sweden Project supported SEAFDEC and ASEAN Member States to addressed these critical issues to accomplish the goals.

## **3. Gender Sensitivity of the Project**

Throughout the project implementation, the project conducted the several activities in relation to the gender perspectives and enhancing the status of women and strengthening the role of men and women at different levels. Several progresses were made at international, regional, sub-regional and local levels. The Project supported the institutional capacity and knowledge of staff SEAFDEC and its Technical Departments on gender integration and latest achievement is the adoption of the SEAFDEC Gender Strategy and action plans. The Project reported the sex-disaggregated in list of attendances in the Project activities. The details explain the later part.

## **4. Project Overall Objectives, Outcomes, Outputs, Indicators and Activities**

### **4.1 Overall Objectives (Outcome objectives):**

Sustainable use of aquatic resources and reduced vulnerability to climate change by coastal/rural (fishing) communities in the ASEAN region.

- Steps to bridge between output and outcome objectives 1: Implementation of regional and sub-regional aquatic resources management actions by national institutions and organizations
- Steps to bridge between output and outcome objectives 2: Establishment and implementation of regional and sub-regional fisheries and habitat management agreements and action plans.

Three output objectives, namely:

1. Capacity built for integration of habitat & fisheries management and adaptation to climate change
2. Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)
3. Capacity built and policy development processes improved for the drafting and implementation of regional & sub-regional agreements

### Outputs, Indicators and Activities

Table 1: Log Frame on Project Follow-up, Monitoring and Evaluation

Outcome objectives	Outputs objectives	Activity as summarized from RAF indicated areas	Key Performance Indicators (Results Assessment Framework (RAF) targets)
Sustainable use of aquatic resources and reduced vulnerability to climate change by coastal/rural (fishing) communities in the ASEAN Region	<p><b>1:</b> Capacity built for integration of habitat &amp; fisheries management and adaptation to climate change</p>	<p><b>1:1/1.3</b> Awareness improved and capacity/knowledge enhanced on habitat and fisheries management  <b>1:2</b> Collaboration facilitated and strengthened  <b>1:4/1.5</b> Dialogues conducted and facilitated at bilateral and sub-regional level on trans-boundary resources and habitat management  Trans-boundary and (sub-) regional agreements on habitat and fisheries management established.  <b>1:6</b> Capacity built and support provided to the implementation of agreements and action plans through the organizations and/or support to sub-regional, bilateral and on-site events.</p>	<p>At least one sub-regional and sub-sub-regional events/year with focus on habitat/fisheries management (reaching 250 with partners involved (2019 - 1,250/awareness)</p>
	<p><b>2:</b> Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)</p>	<p><b>2:1</b> Awareness raised of the need for registration of (all) fishing vessel and the importance to have proper licenses to fish (vessels, gear and people)  <b>2:2</b> Links and cooperation maintained and strengthened between SEAFDEC and international and regional organizations  <b>2:3/2.5</b> Information sharing of relevance to the monitoring and control of</p>	<p>One regional or sub-regional event organized (with partners) where fishing vessel registration, licensing, IUU fishing and labour issues will be discussed involving relevant (two or more) departments with around 60 participants</p>

		<p>fishing capacity/effort actively promoted and facilitated</p> <p>MCS networks has been established</p> <p><b>2:4</b></p> <p>Agreements and/or action plans has been established to monitor, record and control active fishing capacity together with ASEAN-wide agreements (RPOA's)</p> <p><b>New 2.5</b></p> <p>Capacity built and support provided to the implementation of agreements and action plans on the management of fishing capacity and combating of illegal fishing</p>	
	<p><b>3:</b></p> <p>Capacity built and policy development processes improved for the drafting and implementation of regional &amp; sub-regional agreements</p>	<p><b>3:1/3.2</b></p> <p>Collaboration is maintained and strengthened between SEAFDEC and other regional and international organizations</p> <p><b>3:3</b></p> <p>Capacity increased to build upon national laws and policies</p> <p>Sub-regional and bilateral agreements established and agreed upon</p> <p><b>3:4</b></p> <p>Important international conventions and regional agreements reviewed</p> <p><b>3:5</b></p> <p>Information sharing promoted and facilitated among ASEAN countries on national legislation and institutional arrangements</p> <p><b>3:6/3.7/3.8</b></p> <p>Strengthen the profile and status of fisheries within the ASEAN structure. Results by the project has been made available to ASEAN and SEAFDEC bodies</p> <p><b>3:9</b></p> <p>The role of SEAFDEC as ASEAN's technical body has been supported, including strengthened in-house capacity</p>	<p>Follow-up on regular ASEAN level and sub-regional consultations on social, habitat and fisheries issues. At least one ASEAN-wide, two sub-regional and two trans-boundary event org with partners (average 50 part) Note: focus on national and local organizations while 3.2 focus on regional and international organizations</p>
	<p>Cross-cutting activities</p>	<p><b>1.7/1,8 and 2:6/2.7</b></p> <p>Awareness raised at (sub-) regional, provincial and local level on the need to promote diversified livelihoods and alternative income opportunities</p> <p>A network of institutions and</p>	<p>Awareness of the need for and challenges facing the development of alternative and diversified livelihoods for aquatic resource users in coastal and inland communities will be</p>

		<p>individuals established with expertise in aspects related to social well-being</p> <p><b>1.9 and 2:8</b></p> <p>Special attention is given to gender aspects and labor issues and improved working conditions,</p> <p>Sub-contracts for capacity-building at local/community level incorporates gender aspects,</p> <p>Reviews, studies will be made as requested on social and cultural aspects</p>	<p>raised at regional, provincial and local levels together with partners in all the four target sub-regions.</p> <p>The role and position of women and youth (young people of 15 years and older) working in the fisheries sector will receive special attention. Labor issues and the need for safe working conditions will have been addressed at ASEAN and sub-regional level.</p>
	4.Project Management and Coordination	<p>4.1 Expenses of Staff, RFPN and administration,</p> <p>4.2 Planning meetings, regular coordination meetings (FAO/RAP/APFIC, BOBLME, ASEAN, RPOA-IUU, WorldFish Centre, MRC, CTI-CFF, and with countries of the four sub-regions)</p> <p>4.3 Reporting costs, editing and printing</p> <p>4.4 Project monitoring and coordination, project mid-term review (year 3) and project evaluation (year 5)</p> <p>4.5 Operating, equipments and maintenance expenses</p>	

*Note: Following the guidelines from Sida, the results of the SEAFDEC- Sweden Cooperation Project is presented in a so-called **Results Assessment Framework (RAF)** and revised in early 2016 based on request from the Swedish Embassy in Bangkok.*

#### **4.2 Overall Scope/Description of Project**

For the purpose of implementation and follow up, activities are planned under three output groups, one cross-cutting section and a section for Project management and coordination. This would also allow for the cross-referencing (i.e. gender, health, environment, climate change and capacity building) between output groups, when assessing the results and related outcomes. The present agreement with Sweden under the SEAFDEC-Sweden Project, covered originally the period from 2013 to 2017, however, in early 2017 it was agreed with the Embassy of Sweden to extend the project (within the same total amount of allocated funds) through an Amendment to the Agreement up until 31 December 2019.

The geographical coverage includes four sub-regions (Andaman Sea, Gulf of Thailand, Sulu-Sulawesi Seas and the Mekong). However, the main focus was in the Gulf of Thailand and Andaman Sea, as priority. Support is being provided to processes to strengthen regional cooperation on neritic tuna, management of fishing capacity, combating IUU fishing, EAFM and capacity building programs as requested by Member Countries.

In order to address the issues related to the management of important habitats for fisheries, fishing capacity and socio-cultural aspects at local level, SEAFDEC-Sweden Project will work closely with institutions and organizations that are well placed to facilitate and support provincial and district capacity-building. The strategy also involves capacity building for better management, including the capacity to engage more effectively with villagers in ASEAN-SEAFDEC Member Countries, which implies the involvement of broad stakeholder participation.

Process results and outcomes and achievements would, to a large extent be reflected in indications and reports from bodies, and individuals outside of the project, i.e. SEAFDEC Council, ASEAN, FAO/APFIC, RPOA-IUU, BOBLME, MRC, USAID, UNEP/GEF/Fisheries *Refugia* Project etc in recognition of steps being taken and impacts achieved.

In addition, SEAFDEC-Sweden project is continuing its support to long-term human resource development program for its Member Countries through the program of the SEAFDEC Regional Fisheries Policy Network (RFPN) that include an expanded role of assisting SEAFDEC in the development of regional priority and policy issues through their participation in the implementation of regional and sub-regional programs and follow-up on the commitment for the implementation of policies under the ASEAN framework. Among themselves, they have learned to work together as a team with a common regional perspective and they had successfully built up both strong friendship and strengthened cooperation among ASEAN Member Countries.

#### 4.3 Activity, Sub-activity Expenses for 2013-2019

Budgets in the Table 2 shows the relative balance between Output Objectives, cross-cutting elements has been divided between the groups. The use of funds also spent for the successful link with partner organizations, such as FAO, RPOA-IUU, UNEP/GEF/Fisheries *Refugia* Project, IUCN/MFF, BOBLME, MRC, USAID, CTI-CFF etc. In 2018, the actual expenses was spent from January-31 December 2018 was 19,805,240.14 Baht (indicating that 96.70% of available funds were utilized). The total spent from 2013-2018 was 160,525,275.48 Baht.

In 2019, the Project received the budget approximately 4,000,000 SEK (equivalent to 12,800,000 Baht). With the Agreement with the Embassy of Sweden, financial report of 2019 was re-categorized into 9 heading namely: 1) Personal; 2) Travel; 3) Project Monitoring and Co-ordination; 4) Sub Contracts; 5) Trainings/Workshops; 6) Regional Consultations; 7) Equipment and maintenance; 8) Reporting cost; and 9) Overhead charge (10%). As of August 2019, the total budget was spent 5,520,658.53 Baht. The details of expenditures of the 2019, will be reported after the 31 December 2019 to the Embassy of Sweden.

Table 2: Expense based on activity and sub-activity for 2013-2018

(Unit: Baht)

(Activity Group) Output Objective	Sub-Activity	2013 (actual expenses)	2014 (actual expenses)	2015 (actual expenses)	2016 (actual expenses)	2017 (actual expenses)	2018 (actual expenses)
<b>Output objective1:</b> Capacity built for integration of habitat & fisheries management and adaptation to climate change	Output objective 1 have 4 activity “indicators” (see above) together with annual targets	1,389,694.98	8,571,044.97	12,236,940.85	16,667,958.84	10,544,469.27	3,732,943.72

<b>Output Objective2:</b> Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)	Output objective 2 have 5 activity “indicators” (see above) together with annual targets	142,247.00	3,286,701.00	3,954,403.16	4,727,945.38	7,049,869.82	1,952,093.36
<b>Output Objective3:</b> Capacity built and policy development processes improved for the drafting and implementation of regional & sub-regional agreements	Output objective 3 have 6 activity “indicators” (see above) together with annual targets	1,495,821.32	4,006,832.78	1,924,153.05	5,590,128.06	3,999,993.34	5,041,510.11
<b>Cross-cutting issues – see above on RAF structure</b>	In this table the activities included under 1, 2 and 3 above						
4. Administration, personnel and coordination	1. Expenses of Staff, RFPN and administration 2. Planning meetings, regular coordination meetings (FAO/RA P/APFIC, BOBLME, ASEAN, RPOA-IUU, WorldFish Centre, MRC, CTI-CFF, and with countries of the four sub-regions) 3. Reporting	12,907,594.53	14,422,775.56	8,528,853.09	7,681,277.11	9,019,017.95	7,278,216.57

	costs, editing and printing 4. Project monitorin g and coordinati on						
	Sub-Total (THB)	10,146,556.76	23,696,876.08	26,644,350.15	34,667,309.39	30,613,350.04	18,004,763.76
	Overhead charge	3,389,404.32	2,369,687.60	2,664,435.02	3,466,730.94	3,061,335.04	1,800,476.38

Remark: Overhead charge based on actual expenses of each year.

## PART II: ACHIEVEMENTS OF 2019 PROJECT IMPLEMENTATION

### 1. Achievements of the Project Implementation for 2019

The SEAFDEC-Sweden Project has successfully continued to facilitate consultations between ASEAN Member States at regional, sub-regional and sub-sub-regional levels. In 2019, the Project conducted 9 events, focused on remaining activities main thematic areas and cross-cutting issues: Neritic Tuna; transboundary species, fishing Capacity (MCS-network building); gender; small-scale fisheries and wrap-up events with local partners. Specific sub-regional focus is given to strengthened cooperation around Gulf of Thailand, Andaman Sea.

In 2019, the Project implemented the remaining activities and prepared for the phasing out of the Project. The achievement of the 2019 is described as per output objectives of the Project as follows:

#### Output objective1: Capacity built for integration of habitat & fisheries management and adaptation to climate change

- **Sustainability of Transboundary species through the Implementation of the Regional Plan of Action (RPOA)-Neritic Tuna in Southeast Asia Waters (ASEAN Wide)**

Upon the endorsement of the **RPOA-Neritic Tunas** by ASEAN in 2015, it is gradually implemented by ASEAN Member States and continued with the gathering of information on stock status and migration patterns for Neritic Tuna species like longtail tuna, kawakawa and the other neritic Tuna-like species (Spanish and king mackerels). The progress was updated during the 5<sup>th</sup> Scientific Working Group on Neritic Tunas conducted in 9-11 January 2019 in Bangkok, Thailand. The Meeting was reported the results of the Indo-Pacific King mackerels and Narrow-barred Spanish mackerel stock and risk assessment and results of the genetic study of Longtail tuna for Southeast Asian waters. Subsequently, reported at the 51<sup>st</sup> Meeting of the SEAFDEC Council (51CM) in March 2019, in Indonesia and 27<sup>th</sup> Meeting of ASWGFi on 27-29 June 2019, in Da Nang, Viet Nam, respectively. While noting that the recommendations to reduce the catch of narrow-barred Spanish mackerel and increase the catch of Indo-Pacific king mackerel in Pacific and Indian Oceans, the 51CM suggested that specific working group should be established to consider the results and conclusion of the stock and risks assessments of these two species in order to come up with appropriate management recommendations. The 51CM also was suggested that the activities of the SWG-Neritic Tunas should also focus on stock assessment of target neritic tuna species in order to come up with practical and effective management measures that would ensure the sustainable utilization of the species. The 51CM encouraged that the results of the stock and risk assessments of neritic tunas undertaken by the SWG-Neritic Tunas should be shared with concerned RFMOs, *e.g.* IOTC, for appropriate action.



The work initiated under the RPOA-Neritic Tunas and Scientific Working Group on Neritic Tunas will be continued beyond 2019 by the SEAFDEC/MFRDMD (through Japanese Trust Fund) and under the ASEAN framework in cooperation with the ASEAN Working Group on Tuna and others.

- **Management of trans-boundary resources/stocks**

#### ***Gulf of Thailand sub-region***

The conduct of tissue sampling of Indo-Pacific mackerel (*Rastrelliger brachysoma*) was conducted in Cambodia, Malaysia, Thailand and Viet Nam during 2018 and DNA was analyzed by Kasetsart University of Thailand, subsequently the SEAFDEC-Sweden Project conducted the Gulf of Thailand Technical Meeting on Management of Transboundary Species: Indo-Pacific mackerel which was convened on 19-20 December 2018 in Bangkok, Thailand, to revealed the results of the stock structure of Indo-Pacific mackerel (*Rastrelliger brachysoma*) for the GOT sub-region. The Meeting recommended to develop the sub-regional transboundary species management plan for national level and sub-regional level in order to confirm the proceeding of the future cooperation management in the GOT Sub-region.

Therefore, the SEAFDEC-Sweden Project in collaboration with SEAFDEC/UNEP/GEF Fisheries *Refugia* Project successfully co-organized the Technical Consultative Meeting on Drafting of the Regional Action Plan for Management of Transboundary Species: Indo-Pacific mackerel (*Rastrelliger brachysoma*), in the Gulf of Thailand Sub-region on 12-13 September 2019 in Chonburi, Thailand. The Meeting was able to draft “the Regional Action Plan for Management of Transboundary Species: Indo-Pacific mackerel, in the Gulf of Thailand Sub-region” which comprises five (5) dimensions included i) ecosystem, ii) social iii) economic, iv) governance and v) climate change with the Goal is “the Sustainable Indo-pacific mackerel fisheries in the Gulf of Thailand sub-region through holistic management approach by 2030” as well as the Objectives and expected Outcomes. It is expected the results would be presented at the high level for their consideration.

#### **Output Objective2: Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)**

- **ASEAN RPOA-Fishing Capacity (monitoring and control and combating illegal fishing) and effort to combat IUU Fishing (June)**

The RPOA- Fishing Capacity contains a set of key priorities to improve the management of fishing capacity, measures to control fishing effort based on catch documentation, Port State Measures, labor and working conditions, and strengthening Monitoring, Control and Surveillance networks in the region and sub-regions. The focus of activities in 2019 was continued on the development and implementation of sub-regional and bi/trilateral MCS networks in the Gulf of Thailand and Andaman Sea region. During the year, the efforts on the establishment of MCS Networks have been shared with national and regional partners such as ASEAN, RPOA-IUU, International Monitoring, Control and Surveillance (IMCS), FAO/GEF7 (new project proposal), SEAFDEC/Japanese Trust Fund, Sustainable Management of Highly Migratory Fish Stocks in the West Pacific and East Asian Seas under WCPFC (WPEA-SM Project).

- **Support on the Establishment of Monitoring, Control and Surveillance (MCS) Networks**

In 2017, the SEAFDEC-Sweden Project facilitated the Sub-regional Consultation on the Development of MCS in the Gulf of Thailand on 31 October-2 November 2017. Based on the discussion, SEAFDEC drafted the Road Map to establish the MCS Networks and nomination of National Technical Group (NTG) for MCS, to discuss on procedures to support the establishment of sub-regional MCS body, which include: 1) national-level consultation(s); 2) sub-regional meeting(s); and 3) establishment of the sub-regional MCS network.

### *Gulf of Thailand sub-region*

In order to follow up the action, the SEAFDEC-Sweden Project organized the Gulf of Thailand Sub-Regional Monitoring, Control and Surveillance (MCS) Network Meeting on 20-21 June 2019, in Chonburi Province, Thailand. The Meeting was attended by the country delegates from Cambodia, Malaysia, Thailand and Viet Nam, who are officials from various agencies involved on each component of Monitoring, Control and Surveillance, representing as National Technical Group (NTG) for MCS. The Meeting came up with the list of information to be share among the GOT countries. The Meeting discussed particular on working mechanisms and ambitions for Future MCS Coordination Group in the Concept Paper, which was drafted by the SEAFDEC-Sweden Project for revision and confirmation. The major outputs are included i) countries updated progress on strengthening sub-regional cooperation on MCS network establishment, ii) countries agreed on the revision of the concept of working mechanisms and future MCS network coordination, and iii) countries agreed on the establishment of single point of contact (SPOC) for GOT countries by using the same RPOA-IUU focal point network for the time being

Furthermore, the Meeting agreed to utilize SEAFDEC and ASEAN mechanism for strengthening MCS Network by i) reporting the progress made on MCS Network establishment to the Program Committee Meeting (PCM) in 2019 for approval, and ii) reporting and submitting the concept paper on the working mechanisms and future MCS coordination to ASEAN Fisheries Consultative Forum (AFCF) and ASEAN mechanism as appropriate.

### *Andaman Sea sub-region*

The SEAFDEC-Sweden Project organized the “Meeting on Development of Monitoring, Control and Surveillance Network for Southern Andaman Sea Sub-region” on 20-21 August 2019 in Thailand, with officers from relevant agencies of Indonesia, Malaysia and Thailand in attendance such as various fisheries, enforcement authorities and maritime security. The Meeting was conducted as follow-up of the suggestion from the Third Sub-regional Consultative Workshop of the Joint Fisheries Management around the Southern Andaman Sea in November 2017 and the “4<sup>th</sup> Meeting of Andaman Sea Sub-region” in 2018. During the Meeting, countries shared ideas on common priority areas for data sharing and coordination in relation to MCS around the Southern Andaman Sea, discussed on ways forward on strengthening MCS network, and suggested communication mechanism for information exchange (e.g. concentrate on enhancing the regional cooperation in combating IUU fishing, preventing of network duplication, not legally binding to prevent complication during operation, conduct MCS Southern Andaman Sea meeting simultaneously with other regional meetings) in connection with the existing cooperation initiatives in the Southern Andaman Sea Sub-region.

### **Output Objective 3: Capacity built and policy development processes improved for the drafting and implementation of regional & sub-regional agreements**

- **Strengthening the sub-regional cooperation in target sub-regions** – Gulf of Thailand, Andaman Sea, Mekong and the Sulu-Sulawesi Seas

Discussions on transboundary and sub-regional cooperation in fisheries and habitat management, including measures to monitor and control fishing efforts and landings across borders, had been facilitated by the previous phase of the SEAFDEC-Sweden Project. This phase continued the process from 2013. The activities for the Gulf of Thailand and Andaman Sea Sub-regions were directly implemented through the SEAFDEC-Sweden Project. For the Mekong River Basin and the Sulu-Sulawesi Seas Sub-regions, initiatives were carried out by the partners in these areas: the Mekong River Commission (MRC) in the Mekong Basin and the USAID-Oceans and Fisheries Partnership (USAID-Oceans), and the Coral Triangle Initiatives on Coral Reefs, Fisheries and Food Security (CTI-CFF) in the Sulu- Sulawesi seas.

### ***Gulf of Thailand Sub-region***

The 8<sup>th</sup> Meeting of the Gulf of Thailand Sub-Region (8GOT) took place from 4 to 5 September 2019 in Chonburi, Thailand, with financial support from the SEAFDEC-Sweden Project. The Meeting aims to (i) review the recommendations from previous SEAFDEC-Sweden Project related meetings and report on progress, (ii) review steps taken to strengthen cooperation on transboundary fisheries and habitat management options including potential actions for continuing operations at the sub-regional level, (iii) strengthen sub-regional MCS Network cooperation, and (iv) recommend further actions for the GOT Sub-region Meeting platform.

As recognition that the Gulf of Thailand Sub-region cooperation, supported by SEAFDEC which was started since the 1<sup>st</sup> Meeting of the Gulf of Thailand sub-region in 2009. The SEAFDEC-Sweden project (Phase 2013-2019) have been supported the GOT Sub-regional Meeting since the 4<sup>th</sup> until the 8<sup>th</sup> Meeting of GOT in 2019. The results from the Meeting reported to the RPOA-IUU committee meeting annually. Hence, the at the 8GOT Meeting, countries affirm the importance of GOT sub-regional platform, and expressed the willing to continue this such mechanism in the Gulf of Thailand sub-region after the completion of SEAFDEC-Sweden project.

### ***Andaman Sea Sub-region***

The Project convened the “4<sup>th</sup> Meeting of the Andaman Sea Sub-region” on 20-21 November 2018 in Thailand”. The project successfully facilitated the discussion on several of mutual interest, including the aspect on management of transboundary stocks, combating IUU fishing and the establishment of MCS coordination effort for Northern and Southern Andaman Sea sub-regions. In 2019, for the Andaman Sea sub-region, the Project provided the information and key achievements derived from the SEAFDEC-Sweden Project to the formulations of the Strategy Action Plan (SAP) of FAO/Bay of Bengal Large Marine Ecosystem (Phase II).

- **Gender and Social Development**

In 2019, the Project continued to work on the integration of gender in project implementation, provision of institutional capacity building at SEAFDEC, and enhancing the cooperation with other partners toward the promotion of gender equality in the fisheries sector.

#### **The collaboration with IUCN/SEI/SEAFDEC-Sweden on Regional Gender Study, in collaboration with Mangrove for the Future and SEI at site levels**

After the completion of the *Regional Gender Study* which was commenced in 2017 as a joint effort of the Mangroves for the Future (MFF), Stockholm Environment Institute (SEI), and SEAFDEC-Sweden Project was successfully completed in 2018. Results of the study were presented during the “Regional Dialogue on Gender Dimension in Coastal and Fisheries Resources Management in South Asia and Southeast Asia: Opportunities and Challenges” on 15-16 November 2018 in Bangkok, Thailand. While the Study has deepened the understanding on the gender dimension in coastal and fisheries resources management, during the Regional Dialogue, discussion was also made on how structural challenges are preventing the equitable opportunities for men and women in South Asia and Southeast Asia. In celebration of International Women’s Day (8 March 2019), Southeast Asian Fisheries Development Center (SEAFDEC), in collaboration with Mangroves for the Future (MFF) and Stockholm Environment Institute (SEI), launched a Gender Synthesis Review and Gender Analysis Toolkit (GAT), to improve gender integration and mainstreaming in coastal resource management programs in South and Southeast Asia. The toolkit aims to help coastal and fisheries management practitioners, such as program officers and technical advisors from development and environmental agencies, develop baseline knowledge around gender dimensions related to coastal and natural resources use, livelihoods development and ecosystems management. The study, along with a resulting synthesis report contributes to strengthening our collective understanding and commitment

towards achieving gender equality as a core part of coastal and marine resource management and the Sustainable Development Goals (SDGs), in particular SDG 5 and SDG 14.

### **Finalization of the Practical Guide for Gender Analysis in Small-Scale Fisheries and Aquaculture in Southeast Asia**

The draft “Practical Guide” was firstly developed during the “Experts Consultation Workshop on Guidance to Monitoring and Evaluation of Gender Equity and Social Well-being in Fisheries Communities” on 8-10 August 2018 in Bangkok, Thailand by using the key components of the “FAO Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication (SSF Guidelines)” as framework, key indicators and guide questions were identified, and once this is developed, such toolkit could be used to support the monitoring and evaluation of gender equity and social well-being in fisheries communities. To finalize the draft, the Experts Consultation Workshop on Finalization of the Practical Guide for Gender Analysis in Small-Scale Fisheries and Aquaculture in Southeast Asia was convened from 10 to 11 July 2019 at SEAFDEC Training Department, Samut Prakan, Thailand. It expected that this Practical Guide for Gender Analysis would be use a tool to support the AMSs in integrating gender and social well-being in the entire cycle of their respective programs and projects to obtain sustainable fishery resources and eradicate poverty in small-scale fishing communities.

### **SEAFDEC Gender Strategy**

In order to sustain the initiatives and to further integrate the gender concept at the organizational level, the SEAFDEC Secretariat proposed during the 50<sup>th</sup> Meeting of the SEAFDEC Council on 26-30 March 2018, in Siem Reap, Cambodia the development of “*SEAFDEC Gender Strategy.*”, which would provide an overarching framework to facilitate SEAFDEC’s efforts toward integrating gender in its future programs and projects, which would eventually support the integration of gender perspectives in fisheries in the respective countries.

Upon the approval by 51<sup>st</sup> Meeting of the SEAFDEC Council in 2019, the SEAFDEC-Sweden Project organized The Workshop on the Development of the Action Plan for SEAFDEC Gender Strategy was convened from 9 July 2019, with participation of SEAFDEC Gender Focal Persons from the Secretariat, TD, AQD, MFRDMD and IFRDMD. Based on the discussion, the Workshop was agreed on the common action plan and common key indicators in order to monitor and evaluate the implementation of SEAFDEC Gender Strategy and mechanism of reporting. The reporting of progress will be at the end of January every year in order to consolidate into Annual Report.

- **Enhancing Coordination within ASEAN Countries through the Regional Fisheries Policy Network (RFPN)**

Under the present arrangements, in 2019, the SEAFDEC-Sweden Project supported four (4) officers from national fisheries agencies namely: Indonesia, Myanmar, Thailand and Philippines, while two (2) officers were supported by the Japanese Trust Fund (JTF) namely: Cambodia, Lao PDR and Viet Nam. On an annual basis, staffs from fisheries agencies of ASEAN Member Countries are posted at the SEAFDEC Secretariat for a year. RFPN members plays an active role in enhancing coordination and communication between SEAFDEC and their respective countries while also being given the opportunity to attend and provide technical contributions in various events organized by SEAFDEC.

- **Coordination with other organizations and projects**

The project supported joint activities and coordination with ASEAN, SEAFDEC and several other international and regional organizations with an aim to increase regional cooperation and to ensure the long-term sustainability of marine and inland aquatic resources. Regional cooperation is required to build-up and to promote a common understanding through joint regional, sub-regional and bilateral approaches – to secure sustainability bearing in mind the “transboundary” nature of many of the

fisheries resources including the mobility of fishermen who pursue them. The Project facilitated sub-regional initiatives during regional consultations and sub-regional events (Gulf of Thailand and Andaman Sea) as well as in the development of Regional Plans of Action, such as the RPOA-IUU, the RPOA-Neritic Tuna and the RPOA-Fishing Capacity.

During the year, the project closely coordinated with FAO Head Quarter in Rome and FAO Regional Office in Bangkok/APFIC; the Secretariat of Regional Plan of Action to Promote Responsible Fishing Practices including Combating IUU Fishing (RPOA-IUU); Coral Triangle Initiative for Coral Reefs, Fisheries and Food Security (CTI-CFF). The Project also shared information with several organizations and projects such as SwAM, USAID/Oceans, International Labour Organization (ILO), SEAFDEC/UNEP/GEF/Fisheries *Refugia* Project, SEAFDEC/Japanese Trust Fund (JTF).

### Support to local capacity-building

#### National forum to share lessons learned and knowledge of fisheries communities on fisheries resources and habitat management on 6-8 August 2019 at Chanthaburi and Trat province.

The SEAFDEC-Sweden Project in collaboration with the Sustainable Development Foundation (SDF) of Thailand carried out activities related to Ecosystem-based Approach to Fisheries Management (EAFM) in Trat province from July 2016 to June 2018, under the titled ‘Towards an Ecosystem-based Approach to Fisheries Management in Trat Bay’. The activities focused on strengthening and building the capacity of the communities on the development of local organizations, habitat restoration, and improved awareness of the benefits of local knowledge and addressing gender and climate change adaptation and relevant sustainable development goals.

As the project have been completed implementation, the SEAFDEC-Sweden Project in collaboration with SDF and Burapha University, Chanthaburi Campus co-organized a National Forum in order to disseminate experiences and lessons learned from local implementation to relevant organizations/sector and youth (new generation), raise awareness on coastal communities livelihood and fisheries and coastal ecosystem Furthermore, to enhance relationship among government, organization, academic institute and communities as well as across between Thailand and Cambodia. Approximately 120 participants from various organizations, communities, include youth and researchers from universities included 10 participants from Cambodia.

The major sessions included the topic of fisheries and habitat management approach and small scale fisheries of Trat Bay, climate change mitigation, local network on fisheries and habitat management, gender in fisheries and research for communities as well as sharing experience from Learning Institute and CORIN-Asia Cambodia. In addition, for the technical visited at Trat province, also highlighted on the solid waste management in the coastal communities and resources enhancement (crab bank and FAD) which are the common concern topics in both Cambodia and Thailand.

## 2. Information of 2019 Activities including Involved Stakeholders

Table 3: Summary major list of events conducted including involved stakeholders and budget spent

List of Actual Sub-activity (1)	Type of activity*	Number of Participants			Total Budget Spent (Baht)
		MCs	SEAFDEC+ RFPN	Others organizations	
<b>Output objective 1: Capacity built for integration of habitat &amp; fisheries management and adaptation to climate change</b>					
5 <sup>th</sup> Meeting of Scientific Working Group (SWG-Neritic Tunas), 9-11 January 2019, Bangkok, Thailand	P	7(F2M5)	17(F7M10)	(3F1M2)	385,137.44
Technical Consultative Meeting	P	18(F6M1)	19(F10M9)	2(F0M2)	Being

on Drafting of the Regional Action Plan for Management of Transboundary Species: Indo-Pacific Mackerel in the Gulf of Thailand Sub-region, 12-13 September 2019, Thailand		2)			finalized
<b>Output objective 2: Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)</b>					
The Gulf of Thailand Sub-regional Monitoring, Control and Surveillance (MCS) Network Meeting 20-21 June 2019, Chonburi Province, Thailand	P	19(F3M16)	12 (F5M7)	1(F1)	510,579.35
The Meeting on the Development of Monitoring, Control and Surveillance Network for Southern Andaman Sea, 20-21 August 2019, Bangkok, Thailand	P	14(F4M10)	17(F7M10)	2(M2)	102,443.36
<b>Output objective 3: Capacity built and policy development processes improved for the drafting and implementation of regional &amp; sub-regional agreements</b>					
The 8 <sup>th</sup> Meeting of the Gulf of Thailand Sub-Region, 4-5 September 2019, Thailand	P	8 (F7M8)	13(F5M8)	2(F1M1)	Being finalized
Workshop on the Development of the Action Plan for SEAFDEC Gender Strategy, 9 July 2019	P		29(F20M9)		172,387.12
Experts Consultation Workshop on Finalization of the Practical Guide for Gender Analysis in Small-scale Fisheries and Aquaculture in Southeast asia, 10-11 July 2019, SEAFDEC/TD	P	10(F7M3)	23(F17M6)	7(F7M0)	201,992.63
National Forum on Sharing Lessons learned and Knowledge on habitat and fisheries management (implemented by SDF) in Thailand,6-8 August 2019, Chanthaburi, Thailand	P	(61F28M43)	8(M5M3)		540,715.20
The End of the Project Meeting, 30-31 October 2019, Bangkok, Thailand	P				To be reported later
<b>Activity: Participation in the non-SEAFDEC-Sweden events and policy forum</b>					
The FAO Workshop on GOTFish: Promoting Sustainable Use of the Gulf of Thailand Fisheries Resources through the Blue Economy and EAFM, 14-15 March 2019, Bangkok	O		2		
The 51 <sup>st</sup> Meeting of the SEAFDEC Council, 18-22 March 2019, Surabaya, Indonesia	O		1		
The Embassy of Sweden's Annual Workshop "Empowering people for Sustainable Future, 25-26	O		1		

March 2019, Bangkok					
The 7 <sup>th</sup> MRC Regional Stakeholder Forum: Mekong Transboundary Integrated Water Resources Management, 20 May 2019, Bangkok	O		4		
The 2 <sup>nd</sup> Regional Scientific and Technical Committee Meeting of SEAFDEC/UNEP/GEF/Fisheries <i>Refugia</i> Project in the south China Sea and Gulf of Thailand, 21-23 May 2019, Kapot, Cambodia	O		1		
The 11 <sup>th</sup> Meeting of the ASEAN Fisheries Consultative Forum (AFCF), 25-26 June 2019, Da Nang, Viet Nam	O		1		
Regional GEF PIF Validation Workshop on “GoTFish: Promoting the Blue Economy of the Gulf of Thailand through the Ecosystem Approach to Fisheries”, 1-2 August 2019. Bangkok, Thailand	O		2		

\*There are 5 types of activity (R, T, I, P, and O) as follows;

- I. **Research and Development activities:** Conduct of technical/scientific research, fact-finding activities, Generation/verification of technologies that could be used by target users (e.g. fishers, farmers, processors).
- II. **Training activities:**
- III. **Information activities:** activities that aim to enhance collection of fisheries data and information, and improve visibility of SEAFDEC (e.g. production of publications, tool kits, SOP, information materials, conduct of exhibitions, etc.)
- IV. **Policy development activities:** Activities that aim to develop fisheries policies, e.g. expert consultation, regional consultations, development of regional guidelines, policy frameworks, etc., including desk studies on policy issues
- V. **Collaborative Program for SEAFDEC Research Vessels**
- VI. **Others:** Activities related to project administration; communication; project planning, monitoring and evaluation (including project review meeting); staff capacity building, including participation of project staff to non-SEAFDEC events, etc.

*(some activities may fall into more than one category, but Departments should specify which category the activity would fit best).*

### **PART III: ACHIEVEMENTS IN OVERALL PROJECT DURATION**

#### **1. Summary of Achievements in the Overall Project Duration**

From 2013-2019, the “SEAFDEC-Sweden Project” supported to ASEAN Member States (AMSs) in the implementation of regional actions with the Outcome Objective toward “Sustainable use of aquatic resources and reduced vulnerability to climate change by coastal/rural (fishing) communities in the ASEAN region.”, The Project specifically aimed at strengthening capacity among the AMSs on management of fisheries and habitats, management of fishing capacity and combating IUU fishing through regional and sub-regional cooperation and on-site cooperation with regional and national partners for a broader coverage. The Project’s geographical focus areas are on four sub-regions

(Andaman Sea, Gulf of Thailand, Mekong River Basin and Sulu Sulawesi Seas). However, the main focus areas are the Gulf of Thailand and Andaman Sea Sub-regions.

### **Output Objective 1: integration of habitat & fisheries management**

On the management of fisheries and their habitats, the Project supported the Member Countries by focusing on stock studies of transboundary species in different areas, namely: Southeast Asian waters, Gulf of Thailand and Andaman Sea. The species are Neritic Tunas, Indo-Pacific Mackerels, Anchovies and Blue Swimming Crab. The Project also built capacity on the Ecosystem Approach to Fisheries Management towards improved management of fisheries and habitat integration.

#### **i. Sustainability of Transboundary Species through the Implementation of the Regional Plan of Action on Sustainable Utilization of Neritic Tunas in the ASEAN Region (RPOA-Neritic Tunas)**

The significant results of the implementation of the ASEAN Regional Plan of Action (RPOA)-Neritic Tuna, and the studies of stock assessment of Neritic Tunas (*e.g.* longtail tuna (*Thunnus tonggol*), Kawakawa (*Euthynnus affinis*), Indo-Pacific King Mackerel (*Scomberomorus guttatus*) and Narrow-barred Spanish Mackerel (*Scomberomorus commerson*)), undertaken by the Scientific Working Group on Neritic Tunas. As well, the Genetic Study of Longtail tuna (*Thunnus Tonggol*) in Southeast Asian waters covering the South China Sea, Gulf of Thailand and Andaman Sea. The study was carried out by SEAFDEC/MFRDMD from 2017-2018. The progress and results were regularly reported to the annual meeting of the SEAFDEC Council and the ASEAN mechanism.

#### **ii. Management of Transboundary Resources/Stocks through Sub-regional Approach Gulf of Thailand Sub-region (Cambodia, Thailand, Malaysia and Viet Nam)**

The Project also supported the transboundary species management of Indo-Pacific mackerels, Anchovies and Blue Swimming Crab for Gulf of Thailand sub-region. The Project supported the capacity building on the data collections for researchers and delivered the Standard Operating Procedures (SOP) for data collection of transboundary species. Based on the recommendation from the consultations, advised for to identify additional information needed to provide a sufficiently reliable basis for the formulation of joint management plans for the target species (anchovies, Indo-Pacific mackerel and blue swimming crab or AIB species) in the Gulf of Thailand. In 2018, the Project supported DNA collection and analysis for Indo-Pacific mackerel to better understand its stock status in Cambodia, Viet Nam, Thailand, and Malaysia. The results of the DNA analysis were revealed on the mixed stock structure of the Indo-Pacific Mackerel in the Gulf of Thailand sub-region. The SEAFDEC-Sweden Project in collaboration with the UNEP/GEF/Fisheries *Refugia* Project successfully jointly drafted “the Regional Action Plan for Management of Transboundary Species: Indo-Pacific mackerel, in the Gulf of Thailand Sub-region”, which would be use as basis for further continue the study and collaboration among the countries.

#### **Andaman Sea Sub-region (Myanmar, Thailand, Malaysia and Indonesia)**

SEAFDEC continued to address the need to improve knowledge and management approaches for mackerels and neritic tuna and monitoring of important habitats as a basis for continued activities. In 2017, the Third Sub-regional Consultative Workshop of the Northern Andaman Sea/Myeik Archipelago (held in Bangkok on 16-17 Nov 2017), and the Southern Andaman Sea Sub-regional Technical Meeting on Effective Fisheries Management (also in Bangkok on 21-22 Nov 2017) agreed on a plan of work for the development of joint management plans for transboundary stocks such as the Indo-Pacific mackerel.

The Project organized two meetings for Northern Andaman Sea (Thailand and Myanmar) and two meetings for Southern Andaman Sea (Thailand, Indonesia and Malaysia) in 2018 to identify and review the available data from the concerned countries on the priority species, *i.e.* anchovies, mackerels and neritic tunas. The information on digital maps indicating the spawning grounds, spawning seasons, biological characteristics, habitats and migration patterns, as well as existing fishing regulations on these species were reviewed. Gaps in the data and information were identified.



These will need to be filled so that the status of these species can be confirmed and the agreement for their appropriate management finalized. It was therefore agreed that data collection by the respective countries should continue and the quality of data improved.

### **iii. Raising Awareness and Capacity Building on Habitats and Fishery Resources Management**

The Project placed high importance on capacity building for fisheries and habitat management. Based on the series of regional consultations, sub-regional meetings, and bilateral meetings, countries identified the areas for capacity building to improve knowledge and skills in fisheries resources management. In response, the Project in collaboration with TD and MFRDMD organized these training courses during the project period:

Some 200 officers attended the on-site training programs on Ecosystem Approach to Fisheries Management (E-EAFM) and Training of Trainers on E-EAFM. The participants, in separate courses conducted for each country, were fisheries officers of Cambodia, Myanmar, Thailand and Lao PDR. During the course of the Project, several events were conducted with local partners and communities to promote habitat restoration and fishery resources enhancement to increased awareness and appreciation of the importance of sustainable management practices and judicious utilization of fishery resources to ensure the security and sustainability of their livelihoods.

### **Output Objective2: Capacity built and systems improved for the management of fishing capacity (monitoring; record and control)**

For the management of fishing capacity and combating IUU fishing, the project supported the AMSs on implementation of the RPOA-IUU, RPOA-Capacity, and facilitation of discussions among, AMSs to develop and agree on solutions for overcapacity and IUU fishing through sub-regional and bilateral dialogues. Key aspects as follows:

#### **iv. Strengthening the Regional Cooperation on Management of Fishing Capacity**

In 2015, the SEAFDEC-Sweden Project in partnership with the Japanese Trust Fund supported the ASEAN Member States in the development of the Regional Plan of Action on Management of Fishing Capacity (RPOA-Capacity). Through its Department of Fisheries, Malaysia served as the lead country for the cluster “Promoting Sustainable Fisheries Practices: Fishing Capacity and Responsible Fisheries Practices”. Following consultations with ASEAN Member States, the RPOA-Capacity was approved by the SEAFDEC Council at its 48<sup>th</sup> Meeting in April 2016. It was then endorsed by ASWGFi in June 2016.

#### **v. Enhancing traceability of fishery products through the application of Electronic ASEAN Catch Documentation Scheme (eACDS)**

The Project and the Japanese Trust Fund provided funding support to SEAFDEC to develop the electronic ASEAN Catch Documentation Scheme (eACDS), which is one of the regional initiatives of SEAFDEC and AMSs; it aims to improve the traceability for marine capture fisheries and to prevent the entry of fish and fishery products from IUU (illegal, unreported, and unregulated) fishing into the supply chain. The eACDS was launched at the 49<sup>th</sup> Meeting of the SEAFDEC Council in 2017 in Brunei Darussalam. The eACDS is a web-based application.

#### **vi. Supporting the coordinated efforts to combat Illegal, Unreported and Unregulated (IUU) fishing through the implementation of the Port State Measures (PSM)**

The ASEAN-wide perspective to support coordinated efforts to combat Illegal, Unreported and Unregulated (IUU) fishing relate to the implementation of the Port State Measures. The Project and the Japanese Trust Fund (JTF) together with FAO and other partners organized two events in 2016 to discuss the provisions of the PSMA, and the implications to the region of implementing the PSM.

The Expert Meeting on Port State Measures Agreement held in Bangkok 2-4 February 2016 provided a systematic review of some of the key provisions and Annexes of the PSMA and possible actions that

ASEAN Member States need to implement. Training needs (especially for port inspectors) were also identified. It was emphasized that good quality catch documents (see above ACDS) with reliable traceability systems in place is critical to the verification of the legal status of the catch. The experts stressed the importance of building up capacity and structures (i.e. designated ports) to implement the PSMA.

#### **vii. Strengthening the establishment of Monitoring, Control and Surveillance (MCS) Networks**

One of the elements in the RPOA-Capacity is strengthening the Monitoring, Control and Surveillance (MCS) Networks at the Sub-regional level. MCS networks would provide the opportunity for the countries to share information to help improve transboundary fisheries management and control of fishing efforts and surveillance in the sub-region. The Project focused to strengthen the inter-agencies coordination for the Gulf of Thailand and the Andaman Sea that should builds on the national bodies that have been established in support of monitoring and control of fishing activities and the combating of illegal fishing.

The project succeed to invite the officers to joint work as national technical groups for MCS (i.e. port authorities, fisheries, customs and trade, enforcement authorities, immigration) to discuss the common concerns and critical issues that cooperation would facilitate in, including the need for information sharing as a basis for establishing an MCS networks each Gulf of Thailand sub-region, Northern Andaman Sea and Southern Andaman Sea sub-region. The countries showed the interest of countries in the region to engage in non-legally binding transboundary and sub-regional cooperation and agreed on information-sharing together with multi-institutional and multi-lateral management approaches on a sub-regional and bilateral basis are needed to facilitate the management of fishing activities and to combat IUU fishing.

#### **Output Objective 3: Capacity built and policy development processes improved for the drafting and implementation of regional & sub-regional agreements**

Several activities implemented at regional, sub-regional and bilateral levels produced outputs that have increased the capacity of key stakeholders to develop national policies and processes that are suitable for framing regional and sub-regional agreements and for drawing up and implementing action plans.

#### **viii. Strengthening Sub-regional Cooperation in Target Sub-regions**

Discussions on transboundary and sub-regional cooperation in fisheries and habitat management, including measures to monitor and control fishing efforts and landings across borders, had been facilitated by the previous phase of the SEAFDEC-Sweden Project. This phase continued the process from 2013. The activities for the Gulf of Thailand and Andaman Sea Sub-regions were directly implemented through the SEAFDEC-Sweden Project. For the Mekong River Basin and the Sulu-Sulawesi Seas Sub-regions, initiatives were carried out by the partners in these areas: the Mekong River Commission (MRC) in the Mekong Basin and the USAID-Oceans and Fisheries Partnership (USAID-Oceans), and the Coral Triangle Initiatives on Coral Reefs, Fisheries and Food Security (CTI-CFF) in the Sulu- Sulawesi seas.

As the bilateral dialogues had strengthened the cooperation between the countries in different sub-regions, MOUs had been signed between countries such as those between Thailand-Cambodia, Thailand-Lao PDR, and Thailand and Myanmar.

#### **➤ *Gulf of Thailand Sub-region:***

The SEAFDEC-Sweden Project provided continued the GOT Sub-regional platform since 2008 and until 8<sup>th</sup> Meeting of the Gulf of Thailand Sub-region which the last meeting with support of the Project in September 2019. As part of the Gulf of Thailand Sub-regional cooperation, the Project also facilitated bilateral dialogues which enabled each country to understand to other's national laws and

regulation, strategies and actions to manage fishing capacity, and the issues that each country is facing (and how it is resolving those issues) to reduce IUU fishing.

These are the Bilateral Dialogues facilitated by the Project:

- Thailand-Malaysia (14-15 May 2014 and July 2017)
- Cambodia-Viet Nam (5-7 March 2014 and 6-7 October 2014)
- Cambodia and Thailand (January 2015 and August 2018)
- Thailand-Viet Nam (June 2018)

Several activities have been organized and a number of outputs delivered since 2014:

- a series of workshops to develop standard operating procedures (SOP) for data collection on transboundary species including training for enumerators for Cambodia, Thailand and Viet Nam
- Training of the Trainers on Hatchery of Blue Swimming Crab (for Cambodian officers)
- Comparative reviews national laws and regulations (Cambodia and Viet Nam)
- Study on the Strengthening of Malaysia and Thai Partnerships in support of Joint Fisheries Planning and Management in the Western Gulf of Thailand
- Study on existing mechanisms/bilateral arrangements between Koh Kong (Cambodia) and Trat (Thailand) in order to trace any existing arrangements that have been established previously.

#### ➤ *Andaman Sea Sub-region*

The previous phase of the SEAFDEC-Sweden Project organized in 2009 the First Meeting of the Andaman Sea Sub-region, in collaboration with the BOBLME Project. The current Project continued to strengthen the sub-regional cooperation among Thailand, Myanmar, Indonesia and Malaysia. In the Northern Andaman Sea (between Myanmar and Thailand) and Southern Andaman Sea (among Thailand-Malaysia and Indonesia)

- A sub-regional consultative meeting was organized on 27-28 May 2014 in Phuket, Thailand to facilitate the Thailand-Myanmar sub-regional cooperation for fisheries management around the North Andaman Sea/Myeik Archipelago.
- The 3<sup>rd</sup> Meeting of the Andaman Sea sub-region was organized on 18-20 October 2016 in Bangkok.
- The 3<sup>rd</sup> Sub-regional Consultative Workshop of the Northern Andaman Sea/Myeik Archipelago was held in November 2017
- The Sub-regional Consultative Workshop of the Southern Andaman Sea was held in November 2017
- The 4<sup>th</sup> Meeting of the Andaman Sea sub-region was organized in 2018

A concrete expression of cooperation between Thailand and Myanmar is the signed MOU between two countries. Thailand and Myanmar have made progress during 2017 in several areas of mutual interest including the management of transboundary stocks and combating IUU fishing.

The bilateral consultation between Myanmar and Thailand and the trilateral consultation among Indonesia-Malaysia-Thailand were organized to resume transboundary dialogues and discuss joint approaches for information sharing in support of the management of transboundary fish stocks, management of fishing capacity, monitoring of landings, and dealing with IUU fishing, and establishing MCS networks. The progress of this has been described in more detail above (Output objective 1: transboundary fish stocks and Output objective 2: fishing capacity and MCS)

#### ➤ *Mekong River Basin Sub-region*

*Coordination with Mekong River Commission (MRC)*

The project had been in regular contact with the MRC Fisheries Program since 2013 to obtain updates on the development of the Mekong Basin Wide Fisheries Strategy and the plans to terminate the MRC Fisheries Program. The SEAFDEC-Sweden Project in collaboration with MRC organized in 2014 the Experts Meeting on Mekong Cooperation on Fisheries, Aquatic Resources and Wetlands: 20 Year Lessons Learnt.

In anticipation of the changes to fisheries management and the implementation of Mekong Basin Wide Fisheries Strategy, SEAFDEC and MRC organized the back to back “MRC/SEAFDEC Regional Stakeholder Consultation on the Mekong Basin-Wide Fisheries Management Strategy” (11 Oct 2016) and “MRC/SEAFDEC Meeting of the Technical Advisory Body (TAB) in support of cooperation on Mekong fisheries” (12-13 Oct 2016) in Siem Reap, Cambodia. With the collaboration between MRC and SEAFDEC-Sweden Project, the Mekong Basin Wide Fisheries Strategy (BWFS) was endorsed in 2017. The Project also facilitated the MOU between MRC and SEAFDEC to cooperate in areas of common interest and in support of a continued regular riparian inter-governmental monitoring of fisheries related matters. SEAFDEC, through the SEAFDEC-Sweden Project, and MRC jointly hosted two regional events: the Regional Consultation on Formulation of Project Based Action Plan under the MRC Environment Management Division and the High Level Consultation on the EAFM in Lower Mekong Basin, from 19-20 December 2017 in Bangkok.

#### *Bilateral dialogues between Cambodia and Lao PDR*

The Project since 2014 has supported the bilateral dialogues between Cambodia and Lao PDR based on the existing MOU at that time. Through such dialogues, it was agreed that a series of workshops and trainings would be convened in 2015 to review the legal framework of the two countries, particularly for specific areas of Preah Vihear (Cambodia) and Champasak Province (Lao PDR). The purpose was to share information and raise awareness among concerned officers. The dialogues came up with the MoA between Cambodia and Lao PDR and the established work-plan for activities to be implemented in the border provinces of Stung Treng/Preah Vihear (Cambodia) and Champasak Province (Lao PDR).

One of the agreed items in the workplan was the comparative studies on laws and regulations between of Stung Treng/Preah Vihear (Cambodia) and Champasak Province (Lao PDR). Activities were facilitated by the Project in 2015 to conduct the review of the legal frameworks of the two countries applicable to the neighboring provinces with the aim to share information and raise awareness among concerned officers on relevant laws and regulations. The comparative study was completed in December 2016 and the results were discussed at the “Bilateral Workshop on Results of Comparative Study of Laws and Legislations of Cambodia and Lao PDR” on 6-8 December 2016 in Champasak, Lao PDR. The participants recognized the importance of the document as a basis to define common approaches to improve fisheries management, protect endangered species and reduce illegal practices. Recommendations on these three aspects were proposed for discussion at the next Cambodia – Lao PDR bilateral dialogue.

#### *Bilateral Dialogue between Lao PDR and Thailand*

During 2017-2018, fishing gear surveys were conducted in Bo Keo, Lao PDR, and Chiang Rai Province, Thailand, the results of which were discussed at the “Bilateral Technical Meeting on Effective Fisheries Management between Lao PDR and Thailand” on 29-30 October 2018 in Chiang Rai Province, Thailand. The Meeting found that the results could serve as basis for promoting cooperation between the two countries in the monitoring and control of fishing in the area, and balancing the use of available resources with the need to protect critical habitats. The Meeting also recommended ways to strengthen the transboundary resources management and conservation measures including the monitoring and control of fishing efforts that correspond to the existing fishing efforts and available resources in Bo Keo and Chiang Rai.

#### **ix. Enhancing role of SEAFDEC and cooperation with ASEAN**

The linkages and cooperation with ASEAN are of special importance. These are maintained through the ASEAN-SEAFDEC Strategic Partnership (ASSP). The results of the Project implementation are reported to the ASEAN Fisheries Consultative Forum (AFCF) and the ASEAN Sectoral Working Group on Fisheries (ASWGF). The results achieved are reported in the ASEAN policy mechanisms to improve regional cooperation and ASEAN Community building. From 2014, several project achievements have been reported to the ASEAN mechanism such as RPOA-Neritic Tunas, RPOA-Capacity, eACDS, Combatting IUU fishing, and Regional Approach for SSF.

#### **x. Enhancing Coordination through the Regional Fisheries Policy Network (RFPN)**

Since 2013, the SEAFDEC-Sweden Project has been supporting the participation of five officers from national fisheries agencies of Indonesia, Malaysia, Myanmar, Thailand, and Philippines. The Japanese Trust Fund supports three officers, from Cambodia, Lao PDR and Viet Nam. On an annual basis, these members of the RFPN team are posted at the SEAFDEC Secretariat for one year. The RFPN members play an active role in enhancing coordination and communication between SEAFDEC and their respective countries while also being given the opportunity to attend and provide technical contributions in various events organized by SEAFDEC.

#### **xi. Implementing activities to Address Crossing Cutting Issues**

Another important support from the Project to the Member Countries at policy and regional level by addressing cross-cutting issues including social well-being, human rights, livelihood development and the integration of gender aspects in small-scale fisheries.

Publication in relevance to Gender and SSF

- Gender in coastal and fisheries resources management: A regional synthesis report
- Gender analysis toolkit for coastal management practitioners
- Regional Dialogue on Gender Dimension in Coastal and Fisheries Resources Management in South Asia and Southeast Asia
- Policy Brief: Applying Human Rights-based and Gender Equality Approaches to Small-scale Fisheries in Southeast Asia
- SEAFDEC Gender Strategy
- Practical Guide for Gender Analysis in Small-Scale Fisheries and Aquaculture in Southeast Asia

The Project supported the rural and coastal communities in building up the ability to adapt to the effects of climate change, manage natural resources, conserve or restore critical habitats, develop and manage diversified livelihood options and alternative income-earning opportunities, and promote gender equity and equality. The Project engaged the partnership of NGOs and CSOs with considerable experience in rural development and a strong presence in the project sites. These are CORIN-Asia Cambodia, Learning Institute of Cambodia (coastal and Mekong) and the Sustainable Development Foundation (SDF, Thailand).

#### **xii. Collaborating regional partners and mechanisms**

At the regional level, cooperation is maintained with regional and international partners, organizations and relevant institutions to pool and share resources but also to avoid duplication of efforts. The partnerships enable continued sharing of information and, as needed, used as a leverage to secure additional resources. Organizations and initiatives include the ASEAN Secretariat, FAO/Rome, FAO Regional Office in Bangkok/APFIC, The Bay of Bengal Large Marine Ecosystems Project (BOBLME), Mangroves for the Future/IUCN, Regional Plan of Action (RPOA-IUU) to Promote Responsible Fishing Practices including Combating IUU Fishing in the Region; Coral Triangle Initiative for Coral Reefs, Fisheries and Food Security (CTI-CFF); Mekong River Commission (MRC), IUCN, WWF, International Collective in Support of Fish workers (ICSF); UN Environment/Fisheries *Refugia* Project, ILO, USAID/Oceans, and with national focal institutions in each of the ASEAN-SEAFDEC Member Countries. Through the national counterparts, links have been forged with other departments and authorities as well as relevant NGO's.

## **2. Reports, publication, materials, outputs of Activities in the Overall Project Duration**

The completed List of Completed Publications and Others is shown in **Annex 1**.

## **3. Evaluation of the Project**

The final project evaluation was conducted by external evaluation team (FCG Co Ltd.). The Inception was started on 3 July 2019. The methodology of the evaluation comprised several methods that

includes desk study, interviews and questionnaires to all stakeholders. The field country visit was started from 28 August to 6 September 2019. The final report was expected to be submitted by mid of October 2019.

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## List of Reports and Publication of the SEAFDEC-Sweden Project 2013-2019

1. General Documents/Reports (i.e. introduction, subcontracting, evaluation, etc.)		Year
1.1	Introduction of the new SEAFDEC-Sweden cooperation 2013-2017, 12 March 2013	2013
1.2	On-the-job training workshop on project designing, monitoring and evaluation (using Results Based Management), 4-7 Sept 2013	2013
1.3	Annual Progress Report 2013	2013
1.4	Annual Progress Report 2014	2014
1.5	Annual Progress Report 2015	2015
1.6	Annual Progress Report 2016	2016
1.7	Annual Progress Report 2017	2017
1.8	Annual Progress Report 2018	2018
1.9	Mid-Term Review Report	2015
2. Ecosystem Approach to Fisheries Management (EAFM)		
2.1	Evaluation Reports of On-site training programs on Ecosystem Approach to Fisheries Management (E-EAFM) and Training of Trainers on E-EAFM (not publicized) - Lao PDR/2-7 November 2015 (Pakse), TOT 25-29 April 2016 (Pakse), 4-9 December 2017 (Bokeo) - Myanmar/14-19 December 2015 (Yangon) and TOT on 27 June-1 July 2016 (Nay Pyi Taw) - Cambodia/5-10 September 2016 (Siem Reap) and TOT on 27-30 September 2016, 18-23 December 2017 (Kep) - Ranong, Thailand, 6-11 November 2017	
2.2	High Level Consultation on the EAFM in Lower Mekong Basin, 19-20 December 2017 (not publicized)	
3. Neritic Tuna in Southeast Asia		
3.1	<a href="http://www.seafdec.or.th/neritic-tunas/index.php">http://www.seafdec.or.th/neritic-tunas/index.php</a>	
3.2	Consultative Meeting on Regional Cooperation for Sustainable Neritic Tuna Fisheries in Southeast Asian Waters, 8-10 October 2013	2013
3.3	Experts Group Meeting on Regional Plan of Action on Sustainable Utilization of Neritic Tuna Resources in the ASEAN Region, 18-20 June 2014	2014
3.4	Stakeholder Consultation for the Regional Plan Of Action (RPOA) for Neritic Tuna Resources in the Philippines, Philippines	2014
3.5	Regional Plan of Action on Sustainable Utilization of Neritic Tuna in the ASEAN Region (RPOA-Neritic Tunas)	2015
3.6	1 <sup>st</sup> Meeting of the Scientific Working Group on Neritic Tuna Stock Assessment in the Southeast Asian Waters, 18-20 November 2014	2014
3.7	2 <sup>nd</sup> Meeting of Scientific Working Group on Neritic Tuna Stock Assessment in Southeast Asian Waters, 15-17 June 2015	2015
3.8	3 <sup>rd</sup> Meeting of Scientific Working Group on Neritic Tuna Stock Assessment in Southeast Asian Waters, 27-29 June 2016	2016
3.9	4 <sup>th</sup> Meeting of the Scientific Working Group on Neritic Tuna in Southeast Asian Waters, 7-9 November 2017	2017
3.10	5 <sup>th</sup> Meeting of Scientific Working Group on Neritic Tunas Stock Assessment in the Southeast Asian Waters (SWG-Neritic Tunas), 9-11 January 2019	2019
3.11	Special Training/Workshop on Stock Assessment of Longtail Tuna and Kawakawa in the Southeast Asian Region, 17-25 April 2016	2016
3.12	Workshop on Management of Longtail Tuna and Kawakawa Resources in the Southeast Asian Region and development of Ecosystem Approach to Fisheries Management (EAFM) as the Alternate Approach, 19-21 December 2016	2016
3.13	Training/Workshop on Risk Assessments and Fisheries Management Framework/Measures of Longtail Tuna and Kawakawa in Southeast Asia, 6-10 August 2017	2017
3.14	The Workshop on Stock Assessment of Indo-Pacific King Mackerel and Narrow-Barrel Spanish Mackerel in Southeast Asia, 16-20 July 2018	2018
3.15	The Population Study of <i>Thunnus tonggol</i> (Bleeker, 1851) in the Southeast Asian Region by MFRDMD (May 2017 to July 2018)	2018
3.16	Training Materials Stock Assessment (Basic Level 1)	
3.17	Training Materials Stock Assessment (Basic Level 2)	
3.18	Training Materials Stock Assessment (Advance)	
3.19	Standard Operating Procedure for Data Collection and Analysis of the Neritic Tunas	
3.20	Standard Operating Procedure for Collection and Preservation of DNA Tissue Samples	
3.21	Tuna Identification Sheet	
4. Transboundary Species Management		
<i>Gulf of Thailand Sub-region</i>		
4.1	Experts Group Meeting on Stock Status and Geographical Distribution of AIB Species in the Gulf of Thailand, Bangkok, Thailand, 22-23 September 2016	2016
4.2	Gulf of Thailand Technical Meeting on Management of Transboundary Species: Indo-Pacific Mackerel", 19-20 December 2018	2018
4.3	Technical Consultative Meeting on Drafting of the Regional Action Plan for Management of Transboundary Species: Indo-Pacific Mackerel ( <i>Rastrelliger brachysoma</i> ) in the Gulf of Thailand Sub-region was held on 12-13 September 2019	2019 (drafting)
4.4	Regional Action Plan for Management of Transboundary Species: Indo-Pacific Mackerel ( <i>Rastrelliger brachysoma</i> ) in the Gulf of Thailand Sub-region	Draft (being finalized)

<i>Andaman Sea Sub-region</i>		
4.5	Technical Experts Meeting on Management of Trans-boundary Species for the Northern Andaman Sea Sub-region, 13-14 March 2018	2018
4.6	2 <sup>nd</sup> Technical Experts Meeting on Management of Transboundary Species for Northern Andaman Sea, 12-13 July 2018	2018
4.7	Technical Experts Meeting on Management of Trans-boundary Species for the Southern Andaman Sea Sub-region, 4-5 April 2018	2018
4.8	2 <sup>nd</sup> Technical Experts Meeting on Information Compilation of Transboundary Species as Scientific Basis for National Measures for Southern Andaman Sea, 10-11 July 2018	2018
<b>5. Gulf of Thailand Sub-region</b>		
5.1	4 <sup>th</sup> Meeting of the Gulf of Thailand Sub-region, 18-19 December 2013	2013
5.2	5 <sup>th</sup> Meeting of the Gulf of Thailand Sub-region, 28-29 September 2015	2015
5.3	6 <sup>th</sup> Meeting of the Gulf of Thailand Sub-region, 28 February-2 March 2016	2017
5.4	7 <sup>th</sup> Meeting of the Gulf of Thailand Sub-region, 1-2 November 2018	2018
5.5	8 <sup>th</sup> Meeting of the Gulf of Thailand Sub-region, 4-5 September 2019	2019 (drafting)
<b>6. Andaman Sea Sub-region</b>		
6.1	Sub-regional Consultative Meeting on the Collaborative Fisheries Management around the North Andaman Sea/Myeik Archipelago, Phuket, Thailand, 27-28 May 2014	2014
6.2	3 <sup>rd</sup> Meeting of the Andaman Sea sub-region, Bangkok, Thailand, 18-20 October 2016	2016
6.3	3 <sup>rd</sup> Sub-regional Consultative Workshop on Northern Andaman Sea/Myeik Archipelago, Bangkok, 16-17 November 2017	2017
6.4	Southern Andaman Sea Sub-regional Technical Meeting on Effective Fisheries Management, 21-22 November 2017	2017
6.5	4 <sup>th</sup> Meeting of the Andaman Sea sub-region, Bangkok, Thailand, 20-21 November 2018	2018
<b>7. Mekong River Basin</b>		
7.1	Experts Meeting on Mekong Cooperation on Fisheries, Aquatic Resources and Wetlands: 20-years lessons learnt	
7.2	MRC/SEAFDEC Regional Stakeholder Consultation on the Mekong Basin-Wide Fisheries Management Strategy, 11 October 2016	
<b>8. Regional Plan of Action for Management of Fishing Capacity (RPOA-Capacity)</b>		
8.1	Regional Technical Consultation on Development of Regional Plan of Action-Management of Fishing Capacity, Kuala Lumpur, Malaysia, 24-26 February 2015	2015
8.2	Experts Group Meeting on Development of Regional Plan of Action for Managing of Fishing Capacity, Songkhla province, Thailand, 19-21 August 2015	2015
8.3	2 <sup>nd</sup> Regional Technical Consultation on Development of Regional Plan of Action for Managing of Fishing Capacity, Phuket, Thailand, 15-17 December 2015	2015
8.4	ASEAN Regional Plan of Action for Management of Fishing Capacity (RPOA-Capacity)	2017
<b>9. Combat Illegal, Unreported and Unregulated (IUU) Fishing</b>		
<i>Electronic ASEAN Catch Documentation Scheme (eACDS)</i>		
9.1	eACDS brochure	
9.2	Web-application: <a href="https://play.google.com/store/apps/details?id=org.seafdec.e_acds&amp;hl=en">https://play.google.com/store/apps/details?id=org.seafdec.e_acds&amp;hl=en</a>	
9.3	VDO: <a href="https://www.youtube.com/watch?v=6xa9yJT6t04&amp;feature=share">https://www.youtube.com/watch?v=6xa9yJT6t04&amp;feature=share</a>	
<i>Port State Measures</i>		
9.4	Experts Meeting on Regional Cooperation to Support the Implementation of Port State Measures in Southeast Asian Region from 2 to 4 February 2016	2016
<b>10. Establishment of Monitoring, Control and Surveillance (MCS) Networks</b>		
10.1	1 <sup>st</sup> Sub-regional Consultation on MCS for the Gulf of Thailand” in 1-2 November 2017	2017
10.2	The Gulf of Thailand Sub-Regional Monitoring, Control and Surveillance (MCS) Network Meeting, 20-21 June 2019	2019
10.3	Meeting on the Development of a Sub-regional Cooperation on Monitoring, Control, and Surveillance in Fisheries in the Northern Andaman Sea, 24-25 July 2018	2018
10.4	The Meeting on the Development of Monitoring, Control and Surveillance Network for Southern Andaman Sea, 20-21 August 2019	2019
<b>11. Bilateral Collaboration</b>		
<i>Gulf of Thailand Sub-region</i>		
11.1	First Technical Meeting of the Joint Working Team for Fisheries Management between Cambodia and Vietnam, Phu Quoc Island, Kien Giang Province, Vietnam, 5-7 March 2014	2014
11.2	Sub-regional Technical Meeting on Effective Fisheries Management between Malaysia and Thailand, Penang, Malaysia, 14-15 May 2014	2014
11.3	Technical Workshop of the Joint Committee for Fisheries Management between Cambodia and Vietnam, Bangkok, Thailand, 6-7 October 2014	2014
11.4	Sub-regional Technical Meeting on Effective Fisheries Management between Cambodia and Thailand, Trat Province, Thailand, 20-22 January 2015	2015
11.5	2 <sup>nd</sup> Sub-regional Technical Meeting on Effective Fisheries Management between Malaysia and Thailand, in Bangkok, Thailand, 25-26 July 2017	2017
11.6	2 <sup>nd</sup> Technical Meeting of the Joint Working Team for Fisheries Management between Cambodia and Viet Nam, 17-18 October 2017	2017
11.7	2 <sup>nd</sup> Bilateral Technical Meeting on Effective Fisheries Management between Thailand and Viet Nam, 12-13 June 2018	2018
11.8	2 <sup>nd</sup> Sub-regional Technical Meeting on Effective Fisheries Management between Cambodia and Thailand, 29-30 August 2018	2018
11.9	Strengthen Malaysia and Thai Partnership in Support of Joint Fisheries Planning and Management in the Western Gulf of Thailand (conducted by TD in 2014)	2014



11.10	Mekong River Basin	
11.11	1 <sup>st</sup> Meeting of the Technical Working Group for Fisheries Management in Trans-boundary Areas between Cambodia and Lao PDR, Siem Reap, Cambodia, 2-4 June 2014	2014
11.12	Technical Working Group Meeting of the Joint Fisheries Management between Cambodia and Lao PDR, Bangkok, Thailand, 8-9 October 2014	2014
11.13	Bilateral Technical Meeting on Effective Fisheries Management between Lao PDR and Thailand, 29-30 October 2018	2018
11.14	Comparative Review of Laws and Regulations concerning Fisheries, Habitat Management and related Aspects between Cambodia and Lao PDR and between Cambodia and Viet Nam	2017
<b>12. Socio-economics, i.e. gender, labour issues, etc</b>		
<b><i>Small-Scale Fisheries, Gender and Human-rights based</i></b>		
12.1	Regional Technical Consultation (RTC) on a Regional Approach to the Implementation of the FAO Voluntary Guidelines for Securing Sustainable Small-Scales Fisheries in the Context of Food Security and Poverty Eradication, 7-9 June 2016	2016
12.2	Experts Workshop on Regional Approach for the Implementation of FAO Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries: Human Rights- Based Approach and Gender-Equitability, 26-28 September 2017	2017
12.3	Policy Brief: Applying Human Rights-based and Gender Equality Approaches to Small-scale Fisheries in Southeast Asia	2018
12.4	Gender in coastal and fisheries resources management: A regional synthesis report (Collaboration between IUCN/SEAFDEC/SEI)	2018
12.5	Gender analysis toolkit for coastal management practitioners (Collaboration between IUCN/SEAFDEC/SEI)	2018
12.6	Regional Dialogue on Gender Dimension in Coastal and Fisheries (Collaboration between IUCN/SEAFDEC/SEI)	2018
12.7	SEAFDEC Gender Strategy	2019
12.8	The Experts Consultation Workshop on Guidance to Monitoring and Evaluation of Gender Equity and Social Well-being in Fisheries Communities, 8-10 August 2018	2018
12.9	Experts Consultation Workshop on Finalization of the Practical Guide for Gender Analysis in Small-Scale Fisheries and Aquaculture in Southeast Asia, 10-11 July 2019	2019 (in progress)
12.10	Practical Guide for Gender Analysis in Small-Scale Fisheries and Aquaculture in Southeast Asia	2019 (in progress)
<b><i>Labor Issues</i></b>		
12.11	1 <sup>st</sup> Regional Technical Consultation on Labor Aspects within the Fishing Industry in the ASEAN Region” on 25-27 February 2016	2016
<b><i>Local knowledge and Adaption</i></b>		
12.12	Final Report on Local Ecological Knowledge and Benefit Sharing Approaches for Small-island Fishery/Tourism Management on Lipe Island, Andaman Sea, Thailand	2014
12.13	Technical Guidelines on Local Ecological Knowledge and Benefit Sharing Approaches for Small-island Fishery/Tourism Management on Lipe Island, Andaman Sea, Thailand	2014
<b>13. Local partners</b>		
<b>Learning Institute, Cambodia</b>		
13.1	Fisheries Reforms And Right-Based Fisheries: Insights From Community Fisheries Across Cambodia	2015
13.2	Training Manual on “Leadership and Community Organizing” (2015)	2015
13.3	Training Manual on “Networking and Partnership Building (2015)	2015
13.4	Training Manual on “Proposal Development and Report Writing” (2015)	2015
13.5	TOT and Facilitation Skill Module (2015)	2015
13.6	Training Manual on “Natural Resource Management and Planning” (2015)	2015
13.7	VDO: Training on Gender in Community Fisheries Management	Available on youtube
13.8	VDO: Networking and Partnership Building Training in Battambang	Available on youtube
13.9	VDO: Training on NRM and Planning at Battambang Province (How to manage natural resource)	Available on youtube
13.10	VDO: Training on Leadership & Community Organizing Kampong Chhnang CFi	Available on youtube
13.11	VDO: Community Exchange visit video	Available on youtube
13.12	VDO: Participation of CFi member in Mangrove Plantation	Available on youtube
13.13	VDO: The change of women perspective from Bak Amrek CFi	Available on youtube
13.14	VDO: A Day in the Life of Srey Mom	Available on youtube
13.15	VDO: Youth in Communities Fisheries of Koh Keo	Available on youtube
<b>Sustainable Development Foundation (SDF), Thailand</b>		
13.16	An Integrated multi-stakeholder information system for ecosystem-based management of fisheries resources in Trat bay ( <i>Thai version</i> )	
13.17	An Integrated multi-stakeholder information system for ecosystem-based management of fisheries resources in Trat bay	
13.18	Small-scale fishers and the ecosystem-based management of fisheries and marine and coastal resources in Trat bay	

13.19	Situational analysis of the potential climate change impacts on coastal communities: Recommendations for supporting the adaptation of communities emphasizing area-based, rights-based and gender sensitive approaches case study of the coastal communities of Trat bay	
<b>CORIN-Asia Cambodia</b>		
13.20	Final Report	
<b>Other publications (outreach)</b>		
	SEAFDEC Fish for the People	
	SEAFDEC Newsletters	
	GAF7: Expanding the Horizons Long Report The 7 <sup>th</sup> Global Conference on Gender in Aquaculture & Fisheries	