



# **Strategies for Trawl Fisheries Bycatch Management**

**REBYC-II CTI - GCP/RAS/269/GFF**

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## **Report of the Fourth Project Steering Committee Meeting**

**8 June 2016**

**Centre Point Hotel,  
Silom, Bangkok,  
Thailand**

June 2016

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## Abbreviations and Acronyms

APFIC	Asia-Pacific Fishery Commission
BFAR	Bureau of Fisheries and Aquatic Resources, Philippines
BH	Budget Holder
BRD	Bycatch Reduction Device
CTI	Coral Triangle Initiative
EAFM LEAD	Ecosystem Approach to Fisheries Management (EAFM) for Leaders, Executives and Decision-makers (LEAD)
FAO	Food and Agriculture Organization of the United Nations
FIRO	Fishing Operations and Technology Branch
GEF	Global Environment Facility
ICES	International Council for the Exploration of the Sea
IEC	Information, Education, and Communication (materials)
LOA	Letter of Agreement (a form of FAO Contract)
LTO	Lead Technical Officer
LTU	Lead Technical Unit
JTED	Juvenile & Trash Fish Excluder Devices
MCS	Monitoring, Control and Surveillance
MTE	Mid-Term Evaluation
NPC	National Project Coordinator
NTO	National Technical Officer
PIR	Project Implementation Report
PRC	Project Regional Coordinator
PSC	Project Steering Committee
PTA	Project Technical Advisor
RAP	FAO Regional Office for Asia & the Pacific
REBYC-II CTI	Strategies for Trawl Fisheries Bycatch Management
RFU	Regional Facilitation Unit
SEAFDEC	Southeast Asian Fisheries Development Center
SSFMP	Samar Sea Fisheries Management Plan

## Background

The Project 'Strategies for trawl fisheries bycatch management (REBYC-II CTI)' is contributing to the sustainable use of fisheries resources and healthier marine ecosystems in the Coral Triangle and Southeast Asia waters by reducing bycatch, discards and fishing impacts by trawl fisheries. The Food and Agriculture Organization of the United Nations (FAO) is the Global Environment Facility (GEF) agency for the project that is funded jointly by GEF and the implementing partners. The Project, which began work in April 2012, is being executed by FAO with the implementation partners; the Southeast Asian Fisheries Development Center (SEAFDEC) and the governments of Indonesia, Papua New Guinea, Philippines, Thailand and Viet Nam, in partnership with the private sector and relevant national, regional and international organizations.

The Project Steering Committee (PSC) is made up of representatives from the following organizations:

- Ministry of Marine Affairs and Fisheries, Indonesia;
- National Fisheries Authority, PNG;
- Bureau of Fisheries and Aquatic Resources, Philippines;
- Department of Fisheries, Thailand;
- Fisheries Administration, Vietnam;
- SEAFDEC; and
- FAO

During the course of the Project the Project Steering Committee (PSC) has met three times: Bangkok (13 May 2013), Ho Chi Minh City (29 May 2014) and Calbayog City, Philippines (18-19 May 2015). For the successful conclusion of the REBYC-II CTI project, the PSC met for a fourth and last time on 8 June 2016 in Bangkok, Thailand, to discuss overall progress on the project and to decide upon any final regional or national activities planned for the remaining months of the Project.

## Participants

A total of 10 PSC members, supported by seven observers and one administrator, attended the 4<sup>th</sup> PSC Meeting on 8 June 2016 in Bangkok. A list of all participants attending the Meeting can be found in Annex C (pages 31-33).

## Proceedings

### Welcome and logistics of the 4<sup>th</sup> PSC Meeting

The 4<sup>th</sup> PSC meeting began at 09.00.

**Mr. Richard Gregory**, Project Regional Coordinator, Project's Regional Facilitating Unit, SEAFDEC TD, welcomed the Steering Committee to the 4<sup>th</sup> PSC and introduced the agenda.

### Key note remarks

A short introduction was delivered by **Mr. Petri Suuronen**, Project Lead Technical Officer (LTO), FAO. He noted that the project has created useful impacts in the project countries in managing their trawl fisheries but afterwards it could be acknowledged that more time for planning of the project would have been desirable. Countries have

different priorities and this should have been better addressed in the project plan; a point well realized during the project. The measures taken by different project countries to manage their trawl fisheries range from complete closure of trawling to different degrees of regulations. The project has been particularly useful from the point of creating opportunities for close interactions among key stakeholders within the project countries. A better common understanding of the legal basis for sustainable trawl fisheries in each project country has been established. The project has also created an improved scientific basis for managing the trawl fisheries in the region. The socio-economic studies conducted during the last project year have been excellent and the EAFM training has been extremely useful for the project countries. The role played by SEAFDEC has been fundamentally important in this training and it is also noteworthy that SEAFDEC's capacity to give this type of training has significantly improved, for the benefit of the whole region. Finally, good capacity building of national and regional institutions has taken place. Although there may not be a third phase of REBYC project, there certainly will be a follow up project in some other form.

The LTO thanked the project partners for their patience and flexibility in implementing the project. He pointed out that the project extension (to 30 Sept 2016) allows for the countries to complete their work plans and achieve even more success. The LTO also looked ahead to the opportunity for the Project to support a larger workshop to discuss of the regional trawl fisheries issues and the future of trawl fisheries in the region, later this year. Such a workshop would be a great opportunity for the Project to share knowledge and lessons learned with all of the SEAFDEC member countries and others.

**Dr. Kom Silapajan**, the SEAFDEC Secretary General, was nominated to Chair the meeting. He stated that the REBYC-II CTI Project is contributing to the sustainable use of fishery resources and healthier marine ecosystems in the coral triangle and Southeast Asia waters through reducing bycatch, discards and impacts of trawl fishing.

## **Objectives of the Meeting**

The PRC then introduced the objectives of the 4<sup>th</sup> PSC meeting that were as follows:

- Review and assess overall progress achieved during the life of the project;
- Discuss actions taken by the Project in response to the 3<sup>rd</sup> PSC meeting conclusions and recommendations;
- Review and assess the current financial position of the Project and planned expenditure forecast;
- Review and approve any final project activities proposed; and
- Agree the arrangements for:
  - a. The lessons learned workshop (9-10 June 2016)
  - b. The Final Project Evaluation (tentatively scheduled from 16<sup>th</sup> July 2016).

## **Presentation of the Report to the PSC**

The Report to the 4<sup>th</sup> Project Steering Committee Meeting (pages 5-26) had been circulated to the PSC members one day before the meeting to allow members to study the document beforehand. The PSC was informed of the plan to extend the REBYC-II CTI project until the end of December 2016

The PRC presented the Project progress report to the PSC. This included the following:

#### **Actions taken relating to 3<sup>rd</sup> PSC Meeting Recommendations**

The response of the Project to the recommendations from the 3<sup>rd</sup> PSC Meeting were explained and discussed through the presentation of the summary table (page 7). The Projects response to the recommendations had been robust and no issues were raised by the PSC.

#### **Project Summary of Progress**

The PRC presented highlights from the PSC Report (table on pages 9-23). These tables summarize country and SEAFDEC progress relative to each project component since the project inception. It was pointed out that the Project has managed to progress to some extent on all of the components and in all of the project countries. In addition, the strengthening of institutions involved in project implementation, including SEAFDEC, was highlighted as significant result, even though the project design does not recognize these as outputs.

#### **Finances**

The PRC presented the financial position of the Project (see page 25). As of 6 June 2016, USD 209,692 (93.01 % of the total Project budget) had been spent or allocated. The problem of under-spending on some components and overspending on others has still not been corrected. At present, the Project is significantly overspent on components 1 and 4 and underspent on components 2 and 3. Component 5 (Project Management) is slightly underspent.

Details of proposed expenditure on the remaining budget were presented as below:

<b>Expenditure item</b>	<b>USD</b>
Final Project Evaluation	60,000
IMA Int. support to EAFM LEAD	42,000
NTOs	16,000
PRC	20,000
FAO RAP operations	30,000
PNG stakeholder consultation	15,000
Final Regional Workshop	20,000
Reporting and miscellaneous costs	6,692
Total	209,692

In conclusion the PRC reported that the REBYC-II CTI project has achieved a significant number of useful outputs that will help shape trawl fisheries development in SE Asia. There is a strong possibility that by the end of the Project all of the funds allocated will have been spent. Despite some administrative delays, funds have been disseminated widely to allow for useful work to be done in each of the countries and in SEAFDEC. Finally, it should be noted that the Project had strengthened the capacity of colleagues working on trawl fisheries in the region, through bringing them together on a regular basis. It is hoped that they will continue to work together on trawl fisheries issues in the future.

Finally the PRC requested each of the countries to prepare new co-financing figures for the project for the period July 2015 - June 2016 and requested all countries to provide the list of key stakeholders and their individual contacts

### **Discussion Points**

- The representative from Philippines requested the national work as per the LOA may need an extension and the NTOs may need their contracts extended;
- The Vietnam representative confirmed that there had been some delays due to the change in the administration of the LOAs in the Government. Now they want to improve their fisheries data collection system. The EAFM trainings were well appreciated.
- In this context the Budget Holder recalled the Vietnam NTOs request for conducting a national level lessons learnt workshop.
- The acting PTA asked if it would be appropriate to wait for all results from all activities to be available before the final evaluation. The LTO and PRC replied that as most of the results are now available and the time frame for the final evaluation was fixed.
- The SEAFDEC participant pointed out that though there is a time extension it would be better if all countries now concentrated on completing all works in hand rather than adding to many additional works that may not be completed
- The LTO pointed out that EAFM emerged as the new activity within the project and showed very good results. He also noted that Indonesia has taken the drastic step of banning all trawling and now has to address the livelihoods issues emerging out of it.
- The Budget Holder confirmed that essential date extensions and amendments to LOAs for changing activities or adding minimum activity based on the funds available can be considered but need to be completed in a time bound manner.
- The Philippine representative requested an LOA extension until September 2016. Philippines is ready for the evaluation and would arrange for the national level interactions for the evaluators
- The Chair appreciated that good work has been done and there is need of drawing conclusive points from each country and requested each country to send the correct list of key stakeholders.

### **Plans for the Lesson learned Workshop**

The PRC outlined the plans for the Lessons Learned Workshop planned for 9-10<sup>th</sup> June 2016. The following points were made.

- Representation of additional stakeholders in the lessons learned workshop over and above those participating in the PSC meeting is important;
- The lessons learned workshop could lead to developing a collaborative regional action plan for the future;
- The LTO suggested there was a need of broadening the base from 'bycatch' to look into broader trawl fisheries management issues. This view was endorsed by the Viet Nam representative;
- The PRC confirmed possible linkages between the lessons learned workshop and the proposed Regional Workshop.

### **Plans for a SE Regional Workshop on Trawl Fisheries**

The PSC approved the proposal for project funds to be used for a final regional workshop on the future of trawl fisheries in the region. This workshop would allow lessons learned to be shared with SEAFDEC member countries that were not involved directly in the REBYC-II CTI project. The most suitable time for this meeting would be

September 2016. The LTO suggested that one of the workshop sessions should focus on certification requirements of trawl fisheries.

In the subsequent discussion, the following points were agreed:

- The regional workshop would cost around USD 40,000 to 50,000;
- The Acting PTA suggested that a write shop could precede the regional workshop to produce/consolidate key outcomes documents;
- The regional workshop should also look into the need for alternative fishing techniques to replace trawling.

## **Discussion on the use of unspent project funds**

After the PSC Meeting had been circulated, it was reported by the Budget Holder that the current balance included in the Report for the fourth PSC Meeting was incorrect as there had been a LOA payment of USD 120,000 deducted twice from the project account. The unspent/committed project balance was therefore approximately USD 330,000.

The SEAFDEC representative suggested that the balance fund mentioned to be available now could be used more for the regional activities rather than the national activities.

After some discussion it was agreed that the additional budget would be managed under a new SEAFDEC LOA, which would include technical support to each of the five participating countries. SEAFDEC would work with each of the countries to develop proposals for the use of the additional funds. It was agreed that the additional funds should be divided into three areas: Regional level (USD 50,000), country level (USD 50,000) and FAO administration (USD 20,000).

## **Discussion on Final Evaluation program and schedule**

The provisional program for the project evaluation was circulated and discussed. The PSC recommended the following changes be made:

- A Representative from Indonesia would travel to Bangkok and meet with the Evaluation team on 16-17 July 2016;
- A representative from PNG would travel to Manila to meet with one of the Evaluators on 15 July 2016;
- The preferred pilot site for the mission to visit in Thailand was Chumphon;
- There is no need for the mission to return to Hanoi on 23 July. It was suggested that the evaluator return to Bangkok directly from HCMC;
- A final debriefing with FAO RAP at the end of the mission was desirable.

## **Meeting Conclusions**

In wrapping up the meeting, the Chair summarized the main points agreed. It is understood that 95% of the work has been completed. The main events remaining are the EAFM LEAD workshop and the final project evaluation. It is appreciated that the project has been extended to 30 Sept 2016

The regional workshop on the future of trawl fisheries in the region would be an excellent opportunity to focus on presenting the experiences from the project and sharing experience with other relevant projects (including the sister project, REBYC-II LAC, in Latin America). The regional workshop would help the development of a framework for sustainable trawl fisheries in SE Asia.

The Chair asked the participants to kindly respond to the PRC with the information relating to co-financing and the lists of stakeholders

He asked FAO to kindly inform the project partners of the project extension. The Chair closed the meeting by stating that the proceedings had been concluded successfully and all of the important matters had been discussed efficiently.

The LTO agreed with the Chair regarding the positive outcome of the PSC meeting and added that in the coming regional workshop it would be useful to discuss in more details of the potential certification schemes of trawl fisheries in SE Asia. He pointed out the need to improve the image of trawl fisheries in the region and to move towards sustainable trawl fisheries without risking to have a complete ban of trawl fishing. Certification schemes could be one aspect of the solution.

The meeting closed at 16.00 Hrs.

## **ANNEXES**

### **Annex 1: Report to the Project Steering Committee Meeting**



### **Strategies for Trawl Fisheries Bycatch Management (REBYC-II CTI)- GCP /RAS/269/GFF**

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## **Report to the Project Steering Committee Meeting**

Bangkok, Thailand

8 June 2016

**Prepared by RFU**

## Project Profile Page

**Project title:** Strategies for trawl fisheries bycatch management (**REBYC-II CTI**)

**FAO project symbol:** GCP /RAS/269/GFF

### **Technical Executing Agency**

- Southeast Asian Fisheries Development Center (**SEAFDEC**)

### **Implementing Partners:**

- Directorate General of Capture Fisheries, **Indonesia**;
- National Fisheries Authority, **Papua New Guinea**;
- Department of Agriculture, Bureau of Fisheries and Aquatic Resources, **Philippines**;
- Royal Thai Government, Department of Fisheries, **Thailand**;
- Directorate of Fisheries, **Vietnam**;

**Project Life:** Sept 2011 – 30 June 2016<sup>1</sup>

**Financing plan:**        **USD 3,000,000<sup>2</sup>**

**The Global Environment Objective:** Responsible trawl fisheries that result in sustainable fisheries resources and healthy marine ecosystems in the Coral Triangle and Southeast Asian waters by reduced bycatch, discards and fishing impact on biodiversity and the environment.

**The Project Development Objective:** Effective public and private sector partnership for improved trawl and bycatch management and practices that support fishery dependent incomes and sustainable livelihoods.

The Project has **four components**:

1. Policy, legal and institutional frameworks component
2. Resource management and fishing operations component
3. Information management and communication component
4. Awareness and knowledge component

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<sup>1</sup> A further administrative extension has been requested.

<sup>2</sup> Plus significant co-financing from executing partners and private sector sources

## 1. Introduction to the REBYC-II CTI Project Steering Committee

### 1.1. Background

The Project, 'Strategies for trawl fisheries bycatch management (REBYC-II CTI)' is contributing to the sustainable use of fisheries resources and healthier marine ecosystems in the Coral Triangle and Southeast Asia waters by reducing bycatch, discards and fishing impacts by trawl fisheries. The Food and Agriculture Organization of the United Nations (FAO) is the Global Environment Facility (GEF) agency for the project that is funded jointly by GEF and the implementing and executing partners. The Project is being executed technically by the Southeast Asian Fisheries Development Center (SEAFDEC) and implemented by the Governments of Indonesia, Papua New Guinea, Philippines, Thailand and Viet Nam, in partnership with the private sector and relevant national, regional and international organizations.

The Project Steering Committee (PSC) is made up of representatives from the following organizations:

- Ministry of Marine Affairs and Fisheries, Indonesia;
- National Fisheries Authority, PNG;
- Bureau of Fisheries and Aquatic Resources, Philippines;
- Department of Fisheries, Thailand;
- Fisheries Administration, Vietnam;
- SEAFDEC; and
- FAO

So far, the PSC has met three times: Bangkok (13 May 2013), Ho Chi Minh City (29 May 2014) and Calbayog, Philippines (18-19 May 2015).

For the successful conclusion of the REBYC-II CTI project, the PSC will meet once more to discuss overall progress on the project and to decide upon any final regional or national activities planned for the remaining months of the Project.

## 2. Actions taken relating to Third PSC Meeting Recommendations.

The table below summarizes the conclusions and recommendations agreed by the 3rd PRC Meeting and the actions taken

Conclusions and Recommendations	Actions taken
The Project has continued to progress at a faster pace although problems still exist with the processing of LOA and the dissemination of funds. Greater effort is required to reduce the time required to process documents.	Additional effort to reduce document processing and fund transfer times, included the hiring of additional administrative support.
The proposed work plans and revised budgets for the five REBYC-II CTI countries and SEAFDEC were approved but efforts must focus on making sure that the LOA supporting these plans are processed in time for the agreed activities to take place.	The increase in attention to administrative matters has resulted in most planned activities under existing LOA being completed and new LOA drafted.
The progress tables in the Report prepared for the PSC Meeting should be updated to show more clearly which activities had been completed and which required further work.	The progress table in the Report prepared for the 3 <sup>rd</sup> PSC Meeting was clarified and a modified version was included in the Report of the 3 <sup>rd</sup> PSC Meeting.
The delay of the Project in Vietnam which resulted from the change in Government structure should be treated as an urgent issue and resolved asap so that the REBYC-II CTI Project can continue implementation in Vietnam	The complications caused by changes in Vietnam's departmental structures, caused additional delays but these were eventually overcome so that LOA activities were implemented as planned and a new LOA was signed for the final round of activities.
The PSC urged the Project to initiate activities in	Project Activities in PNG increased in number

PNG as soon as possible.	through the socio-economic survey of Gulf of Papua communities, and a study of technical aspects of the commercial GOP trawl sector.
Reporting from the participating countries still requires improvement so that progress can be more easily monitored.	Progress feedback from the countries improved over the past year and NTO's responded more quickly to requests for progress on LOA implementation.
The proposed project completion plan was approved. Because of the delays in project implementation, the project is requesting a no-cost extension of the project until March 31 <sup>st</sup> 2016.	The no-cost extension of the Project was firstly extended to 30 June 2016 and is in the process of a request for a further administrative extension.
The PSC agreed that a survey on the use of JTED (Trash Fish Excluder Devices) by trawlers in the Samar Sea should be conducted so that attitudes to the use of these bycatch reduction devices can be better understood.	A SEAFDEC team supported by the Project completed the study of JTED use in Calbayog, Samar.
With regards to the EAFM LEAD (Ecosystem Approach to Fisheries Management for Leaders, Executives and Decision-makers) materials development, the points raised by the PSC members would be shared with the LEAD development team at the write shop planned for mid-July 2015.	The points relating to EAFM LEAD, raised by the PSC members at the 2015 PSC Meeting were shared with the consortium involved in drafting the LEAD materials at the LEAD write shop that was organised on 13-17 July 2015

### 3. The 4<sup>th</sup> PSC Meeting

Prior to the 4<sup>th</sup> PSC meeting the Regional Facilitation Unit (RFU) will prepare a report to the PSC Members, covering; details on overall progress, activities and outputs and any remaining national and RFU work plans for the remainder of the Project life.

RFU will act as secretariat of the Committee Meeting.

The Objectives of the 4<sup>th</sup> PSC meeting are as follows:

- Discuss actions taken by the Project in response to the 3<sup>rd</sup> PSC meeting conclusions and recommendations;
- Review and assess overall progress achieved during the life of the project;
- Review and assess the current financial position of the Project and planned expenditure forecast;
- Review and approve any final project activities proposed;
- Agree the arrangements for
- The lessons learned workshop (9-10 June 2016)
- The Final Project Evaluation (tentatively scheduled from 16 July 2016).

During the Meeting the Project Regional Coordinator will present the 4<sup>th</sup> PSC Meeting Report. This will include an overall progress tables and a summary of responses to recommendations made at the 3<sup>rd</sup> PSC meeting.

The PSC Members will provide policy guidance and be responsible for approving the final project activities and agreeing the preparations for the Final Project Evaluation, tentatively scheduled to start on July 16<sup>th</sup> 2016.

After the Meeting recommendations will be provided by the PSC members and these will be conveyed to FAO and GEF.

#### 4. Overall Project Progress.

The tables in this section of the report was prepared during the final report writing workshop, (27-29 April 2016) and summarise overall progress, at the country level and RFU, relative to the four project components and outputs.

##### 4.1: Progress towards Component 1: Policy, legal and institutional frameworks

###### Indicators

Reports and/or signed agreements from SEAFDEC events

Published trawl fisheries bycatch management plans

Demonstrable institutional arrangements addressing trawl fisheries management

End-of-project target	INDONESIA	PHILIPPINES	PNG
1.1. The International Guidelines on Bycatch Management and Reduction of Discards recognized by all five project countries and regional bycatch priorities agreed by project partners and presented in published policy/strategy document	REBYC INDO representatives participated in the APFIC regional workshop to develop a regional guidelines on bycatch management and reduction of discards	REBYC PHP representatives participated in the APFIC regional workshop to develop a regional guidelines on bycatch management and reduction of discards	REBYC PNG representatives participated in the APFIC regional workshop to develop a regional guidelines on bycatch management and reduction of discards
	The Arafura Sea Management Plan (WPP-NRI 718) developed with support from the REBYC Project, adheres to EAFM principles, International guidelines on bycatch management and the reduction of discards.	The Samar Sea Fisheries Management Plan developed with support from the REBYC Project, adheres to EAFM principles, International guidelines on bycatch management and the reduction of discards.	International guidelines on bycatch management and the reduction of discards. Being applied to the revision of the Gulf of Papua Prawn Fisheries Management Plan.
	THAILAND	VIETNAM	SEAFDEC
	REBYC THA representatives participated in the APFIC regional workshop to develop a regional guidelines on bycatch management and reduction of discards	REBYC VIE representatives participated in the APFIC regional workshop to develop regional guidelines on bycatch management and reduction of discards.	REBYC SEAFDEC representatives participated in the APFIC regional workshop to develop regional guidelines on bycatch management and reduction of discards.
	Fisheries Master Plan and 2015 Fishery Law adheres to International guidelines on bycatch management and the reduction of discards.	APFIC guidelines translated into Vietnamese. IPOA for bycatch, translated into Vietnamese.	
	The International Guidelines on Bycatch Management and Reduction of Discards, Translated into Thai language	A National Plan of Action to manage fishing capacity approved by Decision No. 787/QĐ-BNN-TCTS dated on 21 April 2014 to manage fishing capacity particularly on reduction of fishing capacity for trawl fisheries operating in the coastal areas	
		Drafting of Circular on Management of trawl	

		<p>fisheries operating in Vietnamese waters.</p> <p>National guidelines on how to develop trawl fisheries management plans developed.</p>	
<b>End-of-project target</b>	<b>INDONESIA</b>	<b>PHILIPPINES</b>	<b>PNG</b>
1.2 At least 3 national or area specific trawl fisheries by-catch management plans in the project areas agreed by stakeholders and adopted by relevant authorities.	<p>Nationwide trawl ban imposed 9<sup>th</sup> January 2015.</p> <p>Contribution to Arafura Sea Fisheries Management Plan, with regards to mapping of critical habitats, fishing gear selection to exploit major resources, calculation of fishing vessel numbers).</p>	<p>Socio economic studies carried out under project, used in determining local level management measures and feature as a chapter in the SSFMP.</p> <p>The Samar Sea Fisheries Management Plan (SSFMP) finalized after its presentation to stakeholders/TWG, BFAR Regional Fisheries Office Staff, Public (General), the Members of the Samar Sea Alliance of Local Government Units (LGUs) and the National Advisory Group.</p> <p>Implementation Guidelines for the SSFMP completed.</p>	Socio-economic study & commercial trawl study (and BRD trials -CSIRO) to be used in the revision of the Gulf of Papua Prawn Fishery Management Plan being revised by NFA.
	<b>THAILAND</b>	<b>VIETNAM</b>	<b>SEAFDEC</b>
	<p>Socio economic, baseline, fish larvae, trawl mesh size studies carried out under project, used in determining local level management measures.</p> <p>Cclosure (5nm) and protection of pilot sites in Ao Trat agreed by Stakeholders and Provincial Governor, and returned to DoF for issuing of ordinance by Ministry.</p>	<p>Socio economic studies, (translated into Vietnamese), carried out under the REBYC project, sent to central and local government and used in determining local level management measures.</p> <p>KienGiang Trawl Fisheries Management plan drafted and expected to be approved soon.</p> <p>Binh Thuan, (a nearby province) has approved a provincial trawl fisheries management plan, (following E-EAFM training).</p>	SEAFDEC support to local fisheries management planning using EAFM principles in Indonesia, Philippines, PNG, Thailand & Vietnam.

End-of-project target	INDONESIA	PHILIPPINES	PNG
1.3. Policy, legal and institutional frameworks relevant for trawl fisheries bycatch management reviewed and recommendations for adjustments developed with and agreed in principle by the competent national authorities.	<p>Total Allowable Effort (TAE) management identified as a strategy for managing fishing capacity A draft document is in the process of review and elaboration with working group in Sorong.</p> <p>Paper, 'Overview of the Trawl Fisheries Socio-Economic Conditions in Indonesia After the Trawl Ban' contains useful information on Indonesian past and present trawl fisheries policy.</p>	<p>Philippines study of policies and legal framework for trawl fisheries in progress.</p> <p>Fisheries Administrative order 237, (regulation on use of JTED), is in place and complied by commercial trawler operators in the Samar Sea pilot area. (Verified through SEAFDEC study on JTED use in Samar).</p> <p>The SSFMP supports the formulation of a unified resolution for a 4-month closed season (April-July). Now approved by 11 coastal municipalities.</p>	<p>GOP prawn fishery management plan to be reviewed by NFA in consultation with stakeholders. Will take into account findings from the socio-economic study and technical assessment of GOP trawling industry.</p>
	<p><b>THAILAND</b></p> <p>Legal review of laws and policies relating to trawl fisheries and by-catch completed.</p> <p>The Thai Fishery Law, (2015), includes a 4cm minimum mesh size for trawl cod-ends, (as recommend by research carried out under the Project) and a Pair Trawling ban.</p> <p>Total Allowable Catch (per trawler) for trawlers introduced under new Fishery Law.</p> <p>Workshop to discuss the new fishery law in relation to trawl fisheries.</p>	<p><b>VIETNAM</b></p> <p>A checklist of gaps on trawl fisheries management in Viet Nam in the light of regional requirements produced.</p> <p>Recommendations on legal and policy frameworks relating to trawl fisheries produced</p> <p>At the national level, a legal document (Decision no. 9443/QD BNN TCTS) has been issued to freeze current trawler numbers.</p> <p>Workshops held to discuss the development of the national circular for trawl fisheries management.</p>	<p><b>SEAFDEC</b></p> <p>Under the Project, Trawl Fisheries work is receiving greater attention in SEAFDEC.</p> <p>Support for trawl fisheries work is still largely dependent on donor funding. SEAFDEC successful implementation of this project paves the way for future trawl fisheries development support</p> <p>A Regional workshop for SEAFDEC member countries is planned for August 2016 that will produce a trawl fisheries development concept note for presentation at the SEAFDEC Program Committee Meeting planned for November 2016.</p>

End-of-project target	INDONESIA	PHILIPPINES	PNG
1.4. Institutional arrangements (Management Councils) for collaborative trawl fisheries bycatch management established and functioning in accordance with agreed bycatch management plans (output 1.2) in project fisheries/areas in all countries	<p>Two national REBYC working group meetings held</p> <p>Two Local Consultative Group Meetings held in Ambon &amp; Sorong.</p> <p>Working group to be established to prepare regulation of fisheries management in Arafura.</p>	<p>Establishment of the National Advisory Group (NAG). April 29, 2013 (BFAR), Quezon City. Two meetings conducted.</p> <p>Technical Working Group at pilot site established and meetings held.</p> <p>Consultative groups and stakeholder participation used in planning, coordination and monitoring of project activities.</p> <p>Integration of local management council (Alliance of Samar Sea Local Government Units / LGUs) for Samar Sea management.</p>	One stakeholder meeting held to discuss revision of the GOP Prawn Management Plan.
	<p><b>THAILAND</b></p> <p>Advisory committee established to advise on research work and the formulation of GOT management measures.</p> <p>Conservation committee established to advise on conservation of resources, including the introduction of closed seasons. In the GOT</p> <p>Working group established advised on research into trawl mesh size and fish larvae in the GOT</p> <p>Provincial committee for overseeing introduction of Ao Trat management measures established by Provincial Governor</p> <p>DoF using EAFM for fisheries co-management promotional work in Trat.</p>	<p><b>VIETNAM</b></p> <p>Established a local/national working group on bycatch mitigation and management.</p> <p>Provincial government established a working group for the development and implementation of Kien Giang trawl fisheries management plan.</p>	<p><b>SEAFDEC</b></p> <p>Continuous support to national and local level institutions involved in trawl fisheries management planning.</p>

## 4.2. Progress towards Component 2: Resource management and fishing operations

**Description of Indicators:** National and project reports on trawl fisheries management measures, including the proportion of bycatch in landings

End-of-project target	INDONESIA	PHILIPPINES	PNG
<p>2.1 More selective trawl gear and/or alternative (e.g. including actions in 2.2 and/or -2.3) fishing practices used by at least half of the trawlers in project areas.</p> <p><u>Note: MTE recommended not to initiate new trawl selectivity trials.</u></p>	<p>Study on developing guidelines for fishing gear selection in Indonesia in progress.</p>	<p>Study of JTED use in Calbayog, Samar completed.</p> <p>National regulation of a minimum cod end mesh size of 3cm, being applied to trawlers in Samar Sea.</p> <p>Identification and selection of fishing gears for additional livelihood promotion.</p> <p>Test fishing of alternative gears to trawl fishing carried out.</p>	<p>Discussions with NFA regarding planned CSIRO BRD study.</p> <p>Collection by bycatch samples for storage and later analysis completed.</p> <p>Under the Fishery Law a minimum trawl mesh size of 4cm and TED installation are being applied under the GOP prawn fishery management plan.</p>
	<p><b>THAILAND</b></p> <p>Experiment to enlarge mesh size cod-end for otter board and pair trawler and a comparison with earlier DoF selective trawl fishing trials carried out.</p> <p>Minimum 4cm trawl mesh size for trawlers is now mandatory.</p>	<p><b>VIETNAM</b></p> <p>Results of earlier trawl selectivity trials (RIMF and SEAFDEC), assessed, potential gear modifications identified and development work plans drawn up;</p> <p>A trial for selective mesh size using square mesh size cod end tested and experimental outcomes proposed for policy making;</p> <p>Minimum 2.8-4.0 cm trawl mesh size for fish and 2-3cm mesh size for shrimp depending on vessel capacity,, mandatory.</p>	<p><b>SEAFDEC</b></p> <p>Consultation and participation in the Gulf Of Thailand enlarged trawl mesh cod end experiment.</p> <p>Involvement in JTED study in Samar, PHP.</p> <p>Underwater camera technology purchased and developed under the Project, now being used with other SEAFDEC member countries doing research on fish behavior in trawls.</p>

<b>End-of-project target</b>	<b>INDONESIA</b>	<b>PHILIPPINES</b>	<b>PNG</b>
2.2 Selection criteria and recommendations for demarcating fishing zones and areas for spatial-temporal closures are identified in at least 2 project areas /countries (see also output 3.1)	<p>Habitat mapping of Arafura Sea completed;</p> <p>Mapping of 1 MPA in Arafura (in collaboration with other Directorates under Ministry of Marine Affairs and fisheries);</p> <p>Mapping of 4 shrimp fishing grounds in Arafura, in collaboration with Dir. of Surveillance under Ministry of Marine Affairs and fisheries;</p> <p>Mapping of turtle migrations in Arafura, (in collaboration with WWF);</p> <p>Stakeholder analysis (covering all stakeholders relevant to Mapping, Gear Type selection and TAE management), and the calculation of fishing capacity.</p>	<p>Fishing grounds and critical habitats in Samar Sea mapped through surveys and PRA.</p> <p>Coral reef surveys covering 19 sites in 6 municipalities/cities, completed.</p> <p>Oceanographic, Ichthyo-plankton, fish biology &amp; population, and by-catch surveys completed (in collaboration with Samar State University).</p>	Trawl fishing areas in GOP Plan in the process of being defined.
	<p><b>THAILAND</b></p> <p>Fish larvae distribution, abundance and water quality sampling surveys in Ao Trat.</p> <p>Habitat mapping and trawl fishing grounds in Ao Trat completed.</p> <p>Year round 5 nm closure for trawling now enforced by Trat Province.</p>	<p><b>VIETNAM</b></p> <p>Study of priorities for closed area/seasons completed.</p> <p>Kien Giang Provincial People's Committee bylaw has introduced a closed fishing season, (1<sup>st</sup> April – 30 June 2016).</p>	<b>SEAFDEC</b> Regular technical support on habitat mapping and other spatial analyses provided to country programs.

<b>End-of-project target</b>	<b>INDONESIA</b>	<b>PHILIPPINES</b>	<b>PNG</b>
2.3 Inventory of selected trawl fleets in project areas drawn up and recommendations for fishing effort and capacity management strategy communicated to competent national authorities.	<p>On-going study to develop guidelines on TAE management will include consultation with Sorong stakeholders.</p> <p>A total of 552 trawlers in the Arafura Sea affected by trawl fishing ban.</p>	<p>Inventory of trawl and other fishing gears in 11 municipalities, Samar Sea.</p> <p>Workshop to review and consolidate fishing gear data.</p> <p>Establishment of fleet monitoring scheme incorporated in the SSFMP</p> <p>Socio economic studies also includes data on trawl fleets</p>	<p>Study of commercial trawl fisheries and fishing gear used in the GOP completed.</p>
	<p><b>THAILAND</b></p> <p>Baseline data surveys on the commercial trawl fisheries in Prachau Kiri Khan -Chumphon completed.</p> <p>Baseline data surveys on the commercial trawl and small-scale fisheries in Trat completed</p> <p>Socio economic studies also includes data on trawl fleets</p>	<p><b>VIETNAM</b></p> <p>Review of status of trawl fisheries and vessel registration systems and guidelines for landing data in Kien Giang Province completed.</p> <p>Socio economic study also includes data on trawl fleets.</p>	<p><b>SEAFDEC</b></p> <p>SEAFDEC Studies of commercial trawl fisheries and fishing gear in PNG and Samar completed.</p>

End-of-project target	INDONESIA	PHILIPPINES	PNG
<p>2.4 Agreement has been reached on appropriate incentive packages for all trawl fisheries in project areas.</p> <p><u>MTE recommended no further action of economic incentives</u></p>	<p>3 participants (2 from private sector) attended Regional workshop on Economic incentives for trawl fisheries.</p>	<p>Alternative fishing gear and livelihoods used as economic incentives to compensate for management measures introduced in the SSFMP.</p> <p>2 participants (1 from private sector) attended Regional workshop on Economic incentives for trawl fisheries.</p>	<p>Working agreement with trawl operators that TED and BRDs will be provided free of charge, following completion of BRD trials.</p> <p>Incentives provided to local fishers in the form of Project Development funds for small fisher groups.</p> <p>2 participants (1 from private sector) attended Regional workshop on Economic incentives for trawl fisheries.</p>
	<p><b>THAILAND</b></p> <p>2 participants attended the Regional workshop on Economic incentives for trawl fisheries.</p> <p>Supported by the new Fishery Law, a 'buy back program' for push netters has been implemented nationally.</p>	<p><b>VIETNAM</b></p> <p><i>3 participants (01 private sector) attended Regional workshop on Economic incentives for trawl fisheries completed.</i></p>	<p><b>SEAFDEC</b></p> <p>Regional workshop on Economic incentives for trawl fisheries completed; 3 SEAFDEC technical staff participated.</p>

### 4.3. Progress towards Component 3: Information management and communication

**Description of indicator:** The regional bycatch policy/strategy as agreed by SEAFDEC membership

End-of-project target	INDONESIA	PHILIPPINES	PNG
3.1. Data and data collection methods for bycatch, discards and seabed impact in project areas available and published in relevant national and regional information systems (see also output 2.2).	<p>Overview of socio economics and the shrimp trawl industry after the 2<sup>nd</sup> trawl ban completed.</p> <p>NWG meetings (3) held to prepare simple logbook for trawl/ bycatch purposes (in collaboration with Directorate of Resources in DGCF).</p>	<p>Socio-economic Survey of Samar Sea communities, completed.</p> <p>Workshops held to standardize methodologies on data indicators for bycatch/ biological surveys, conducted in collaboration with Samar State University</p> <p>Mechanism for standardised on-board data collection for fish landing monitoring scheme completed (in collaboration with SSU.</p>	Socio economic survey of Gulf of Papua crescent communities completed.
	<p><b>THAILAND</b></p> <p>Socio economic survey on the fisheries in Trat province completed</p> <p>Socio economic survey on trawl fisheries in Prachuab Kiri Khan – Chumphon Provinces completed</p> <p>Methodology developed for enlarged mesh size experiment.</p>	<p><b>VIETNAM</b></p> <p>Socio-economic survey of Kien Giang trawl fishery stakeholders and associated value chains</p> <p>Port sampling and logbook data collection study completed</p> <p>Collection of logbook and landing data in Kien Giang completed (in collaboration with RIMF)</p> <p>Date on the bycatch volumes in total trawl catches collected and evaluated</p>	<p><b>SEAFDEC</b></p> <p>Participation in socio economic surveys and workshops in Philippines &amp; Thailand.</p> <p>Trawler Energy Audit Study completed.</p>

End-of-project target	INDONESIA	PHILIPPINES	PNG
3.2 System set up for monitoring of bycatch reduction (volume) as a result of modified gear and improved management and its likely impact on incomes (bycatch value).	Trawler ban affected planned activities.	System for by-catch data collection established and findings incorporated into development of SSFMP	Trawler logbooks used for bycatch data collection  Observer on- board data collection system in place.
	<b>THAILAND</b>  Methodology developed for 4 cm mesh size experiment. Data can be used as a baseline in similar studies in future.  Economic analysis of the impact of 'bycatch' reduction on trawl economics. Completed.	<b>VIETNAM</b>  Study on establishing a database for trawl fishery data collection completed.  Development of monitoring and evaluation system for REBYC Project in Vietnam completed  .	<b>SEAFDEC</b>  Collaboration on Thai Methodology developed for 4 cm mesh size experiment.

End-of-project target	INDONESIA	PHILIPPINES	PNG
3.3 Project website set up in Year 1 and developed into a regional information sharing mechanism for information on trawl fisheries bycatch management by end of project.	REBYC Indonesia Website established <a href="http://rebyc-cti.go.id">http://rebyc-cti.go.id</a>	Information on REBYC Philippines uploaded onto BFAR website.	
	<b>THAILAND</b>  Information on REBYC Thai land uploaded on the official website of Central Marine Fisheries Development. Center to be linked to main SEAFDEC REBYC website.	<b>VIETNAM</b>  <i>Information on REBYC project published on website of D-Fish and Kien Giang Provincial Government.</i>	<b>SEAFDEC</b>  REBYC website updated on a regular basis.

End-of-project target	INDONESIA	PHILIPPINES	PNG
3.4 Project IEC material available	<p>International guidelines on bycatch management translated into Bahasa Indonesia.</p> <p>TAE study in progress.</p> <p>SEAFDEC IEC materials distributed at Meeting on 'Information Production' and Dissemination, held in Jakarta; Nov 2014</p> <p>Socio-economic study contribution to planned regional trawl fisheries publication.</p>	<p>Catalogue of Fishing Gears of Samar Sea completed and to be published.</p> <p>Plans to publish critical habitat mapping.</p> <p>Plans to publish fish larvae study and bycatch reports</p> <p>Posters &amp; other related materials produced;</p> <p>T-shirts &amp; other promotional items also distributed</p> <p>Pilot site used for production of EAFM video materials</p> <p>Socio-economic study contribution to planned regional trawl fisheries publication.</p>	<p>Socio-economic study contribution to planned regional trawl fisheries publication.</p>
	<p><b>THAILAND</b></p> <p>Thai Language E-EAFM materials developed and validated.</p> <p>Trawl fisheries International Bycatch and discards doc translated into Thai.</p> <p>Integration of socio and biological studies into a single document and validation, in process.</p> <p>Summary of key issues from stakeholder meetings summarised and to be published.</p>	<p><b>VIETNAM</b></p> <p>Production E-EAFM materials Vietnamese.</p> <p>Socio economic report in process of being translated into Vietnamese</p> <p>Reports on profile of trawler fishery in KG and Guidelines for landing data collection published in English and Vietnamese.</p> <p>T-shirt to introduce REBYC-II CTI project and trawl fisheries management issues distributed to stakeholders</p> <p>Brochure of Project developed.</p>	<p><b>SEAFDEC</b></p> <p>5 Posters, (3,500 sheets), on trawl fisheries topics printed and being disseminated.</p> <p>Three EAFM promotional videos under preparation</p> <p>Collaboration over development of EAFM LEAD materials.</p>

#### 4.4. Progress towards Component 4: Awareness and knowledge

**Description of indicator** Published trawl fisheries co-management plans; Survey to assess fisher's understanding of, and agreement to trawl fisheries management regulations

End-of-project target	INDONESIA	PHILIPPINES	PNG
4.1 Fishers and other relevant stakeholders (fisheries managers, local government officials, etc.) in project areas have improved their knowledge on bycatch, sustainability issues and collaborative management through training, project information and/or participation in project activities.	<p>Two Sorong and Ambon stakeholder meetings completed.</p> <p>Training of observers on- board completed.</p> <p>Training for data collection and sharing (for Mapping Habitat, Gear Type Selection &amp; TAE Management) completed</p>	<p>Inception workshop completed at pilot site</p> <p>Public Consultations on the development of SSFMP management measures;</p> <p>Key Stakeholders and National advisory group meetings held regularly;</p> <p>Livelihood/Training Needs Assessments for fishermen during closed season completed;</p> <p>Regular meetings of Alliance of local Gov. Units and Local Chief Executive, for Samar Sea.</p> <p>Training and participation of LGU staff and key stakeholders in socio-economic survey implementation.</p> <p>Capacity building seminar on EAFM and SSFMP at community level completed.</p>	<p>Public consultations in advance of the socio-economic study.</p> <p>One-day training and awareness on bycatch data collection, for vessel captains, selected crews for trawl area.</p> <p>Briefing of Observers on-board before data collection exercises.</p>
	<p><b>THAILAND</b></p> <p>Stakeholder consultations in Chumphon /Prachuab Kiri Khan and Trat.</p> <p>EAFM Training for fishers and local administrators in Trat.</p> <p>Public Hearings on proposed management measures held in Chumphon and Trat.</p> <p>Final workshops on new fishery law and outcomes from the REBYC Thailand project, planned for Prachuap KK and Phuket.</p>	<p><b>VIETNAM</b></p> <p>Inception workshop held in HCMC</p> <p>Stakeholder involvement in the development of the KG Trawl Fisheries Management Plan.</p> <p>Round table meeting with stakeholders and local government/research institutes/NGOs from important trawl fishery provinces.</p> <p>Final stakeholder workshop planned in Kien Giang</p>	<p><b>SEAFDEC</b></p> <p>Organisation of Lessons learned workshop.</p> <p>Results from Trawl Energy Audit shared with stakeholders in Chumphon &amp; Rayong Provinces.</p>

End-of-project target	INDONESIA	PHILIPPINES	PNG
4.2 Regional and national policy and decision-makers have been sensitized with regard to responsible trawl fisheries management through project information and workshops.	<p>Inception workshop completed.</p> <p>Senior staff from Indonesia will participate in Lessons Learned workshop and EAFM LEAD pilot.</p>	<p>Inception workshop completed.</p> <p>Regular NAG meetings for updating on progress, work plans etc.</p> <p>Participation in EAFM LEAD development workshops</p> <p>National seminar/workshop planned for June 2016</p> <p>Senior staff from Philippines will participate in Lessons Learned workshop and EAFM LEAD pilot.</p>	<p>Trawl Fishing Industry workshop planned.</p> <p>Senior staff from PNG will participate in Lessons Learned workshop and EAFM LEAD pilot.</p>
	<b>THAILAND</b>	<b>VIETNAM</b>	<b>SEAFDEC</b>
	<p>Participation in EAFM LEAD development workshops</p> <p>Advisory Committee and Conservation committee, meeting on a regular basis.</p> <p>Senior staff from Thailand will participate in Lessons Learned workshop and EAFM LEAD pilot.</p>	<p>Inception workshop held in HCMC</p> <p>Two meetings to develop draft of National circular conducted</p> <p>Three meetings with participation of all stakeholders in Kien Giang province conducted to develop the provincial trawl fisheries management plan in Kien Giang</p> <p>Senior staff from Vietnam to participate in Lessons Learned workshop and EAFM LEAD pilot.</p>	<p>Organisation of EAFM LEAD development workshops</p> <p>SEAFDEC plays a coordination role for the Thai Sustainable Fisheries Roundtable.</p> <p>Senior staff from SEAFDEC will participate in Lessons Learned workshop and EAFM LEAD pilot.</p>

End-of-project target	INDONESIA	PHILIPPINES	PNG
4.3 Private sector/fisher 'champions', technical officers and extension workers (government and NGOs) have improved their knowledge on BRDs and other management measures through training (250 persons trained).	<p>Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements.</p> <p>Regional training course on co-management and locally based approaches for responsible fisheries</p> <p>GIS Training , Semarang</p> <p>M&amp;E Training Bangkok</p>	<p>Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements</p> <p>Regional training course on co-management and locally based approaches for responsible fisheries</p> <p>Conducted training workshop for trawl fishery data collection</p> <p>E-EAFM Training Phu Quoc;</p> <p>GIS Training in Semarang</p> <p>M&amp;E Training Bangkok</p> <p>Training/workshop on fish mgmt. /BRDs..</p> <p>Training/workshop on the inventory of fishing gears and boats.</p> <p>Training enumerators on Socio-economic studies;</p> <p>EAFM Training/workshop;</p> <p>M&amp;E Training Bangkok</p>	<p>Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements;</p> <p>Regional training course on co-management and locally based approaches for responsible fisheries;</p> <p>Training on social study of GOPP communities and the impacts of trawl fishing.</p> <p>E-EAFM Training for NFA staff, Port Moresby</p> <p>GIS Training Course, Semarang</p> <p>M&amp;E Training Bangkok</p>
	THAILAND	VIETNAM	SEAFDEC

	<p>Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements</p> <p>Regional training course on co-management and locally based approaches for responsible fisheries</p> <p>E-EAFM Training, Chumphon,</p> <p>GIS Training Semarang</p> <p>Regular input into the on-going Thai fishmeal round table discussions.</p> <p>M&amp;E Training Bangkok</p>	<p>Participation in Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements</p> <p>Participation in Regional training course on co-management and locally based approaches for responsible fisheries</p> <p>Conducted training workshop for trawl fishery data collection</p> <p>E-EAFM Training Phu Quoc,</p> <p>GIS Training Semarang</p> <p>M&amp;E Training Bangkok</p>	<p>Workshop on Data Collection – Trawl Fisheries Management information and Data Requirements, Bangkok</p> <p>Regional training course on co-management and locally based approaches for responsible fisheries Bangkok</p> <p>EAFM and TOT Training course Rayong</p> <p>GIS Training Semarang</p> <p>M&amp;E Training Bangkok</p>
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## **Supporting activities:**

### **5.1. SEAFDEC RFU support to the Project.**

RFU is responsible for technical and administrative support. The following activities were carried out during the reporting period.

Facilitation of national level activities/outputs and consolidation at regional level

Maintenance of the REBYC-II CTI Project website.

In terms of human resources, three SEAFDEC staff worked in close collaboration with the RFU throughout the past year. These were the Project Technical Advisor (**Mr. Sayan Promjinda**), and the Regional Administrative Officer (**Ms. Nathacha Sornvaree**). **Mr. Isara Chanrachkij** continued to provide regular technical input into the Project and guidance to the PTA throughout the past year. The Project also received support through an IT specialist (**Ms. Namfon Imsamran**) for the establishment and maintenance of the Project website, as well as regular inputs from a number of SEAFDEC technical staff at workshops and training courses. Work relating to E-EAFM training involved close liaison with **Ms. Panitnard Taladon**, Head of training at SEAFDEC TD.

### **5.2. FAO Support to the Project**

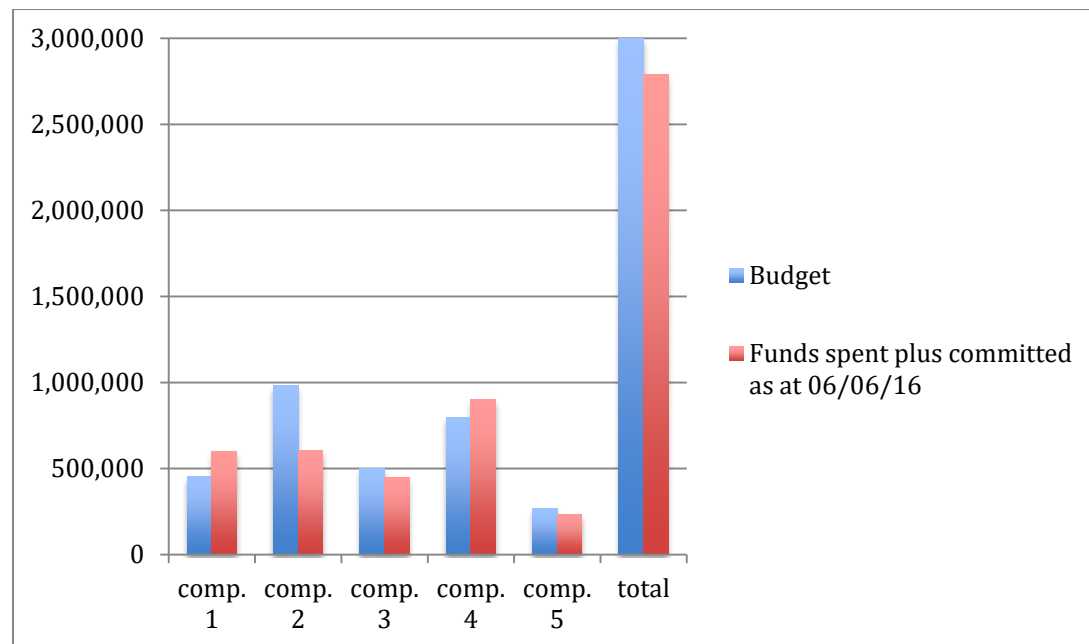
The Project Regional Coordinator (**Mr. Rick Gregory**) has assisted the RFU in coordinating the Project but is only available on a part-time (50%) basis. The Project also receives regular technical support and guidance through inputs from the LTO, **Mr. Petri Suuronen** and **Dr. Susana Siar**. Administrative matters are managed by the Project Budget Holder; **Mr. Liao Chongguang**, supported by **Ms. T Rachtachart**. Unfortunately, it has not been possible for FAO to hire **Mr. Chanrit Uawongkun** for administrative support, on a long-term basis. However, over the past few months **Mr. Muralidharan Chavakat**, who had considerable experience of FAO systems through his work on the BOBLME project, has been brought in to assist with the final phase administration of the Project.

## Project Finances.

### 6.1. Current Position

As of 6<sup>th</sup> June 2016, USD 2, 790, 308 (93.01 % of the total Project budget) had been spent or allocated.

### Expenditure Details



Component	Project budget (USD)	Expenditure as at 06/06/16	Balance (USD)
1	451,900	599,145	-147,245
2	980,600	605,113	375,487
3	501,100	449,738	51,362
4	796,400	900,552	-104,152
5	270,000	235,760	34,240
<b>Total</b>	<b>3,000,000</b>	<b>2,790,308</b>	<b>209,692</b>

Spending by Components has been as follows

Comp.1: (Policy, legal and institutional frameworks) over committed by USD 147,245;

Comp. 2: (Resource management & fishing operations) under committed by USD 375,487

Comp. 3: (Information management & communication) under committed by USD 51,362;

Comp. 4: Information management & communication) over committed by USD 104,152.

Comp. 5: (Project Management and M & E) under committed by USD 34,240.

## 6.2. Use of remaining funds

It is proposed that the current balance of USD 209,692 be used for the following activities:

<b>Expenditure item</b>	<b>USD</b>
Final Project Evaluation	60,000
IMA International support to EAFM LEAD	42,000
NTOs	16,000
PRC	20,000
FAO RAP operations	30,000
PNG stakeholder consultation	15,000
Final Regional Workshop	20,000
Reporting and miscellaneous costs	6,692
Total	209,692

## **Appendix 2: Prospectus for 4<sup>th</sup> Project Steering Committee Meeting.**



Food and Agriculture  
Organization of the  
United Nations



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### **Strategies for Trawl Bycatch Management Project**

**GCP/RAS/269/GFF**

#### **PROSPECTUS**

#### **4<sup>th</sup> Project Steering Committee Meeting**

**Centre Point Hotel, Silom, Bangkok, Thailand**

**June 8<sup>th</sup> 2016**

### **1. Background**

The Project, 'Strategies for trawl fisheries bycatch management (REBYC-II CTI)' is contributing to the sustainable use of fisheries resources and healthier marine ecosystems in the Coral Triangle and Southeast Asia waters by reducing bycatch, discards and fishing impacts by trawl fisheries. The Food and Agriculture Organization of the United Nations (FAO) is the Global Environment Facility (GEF) agency for the project that will be funded jointly by GEF and the implementing and executing partners. The Project, which began work in April 2012 is being executed by FAO with the Southeast Asian Fisheries Development Center (SEAFDEC) and the governments of Indonesia, Papua New Guinea, Philippines, Thailand and Viet Nam as implementing partners. The project operates in partnership with the private sector and relevant national, regional and international organizations.

To date, the PSC has met three times; Bangkok, Thailand (13 May 2012), Ho Chi Minh City, Vietnam (29 May 2014), and Calbayog Philippines (18-19 May 2015). The recommendations from the 3<sup>rd</sup> PSC Meeting can be found in the annex of this prospectus.

For the successful conclusion of the REBYC-II CTI project, the PSC will meet one final time to discuss progress on the project and to review the implementation of the final stage of the Project.

### **2. Objectives of the 4<sup>th</sup> PSC Meeting**

1. Review report from 3<sup>rd</sup> PSC Meeting and discuss the actions taken by the Project in response.
2. Review and assess progress achieved in work plans for the year 2015-16;

3. Report on financial position of the Project and expenditure forecast;
4. Review and adopt remaining RFU and national work plans for 2015-2016;
5. Discuss implementation of the final stages of the project, including the Lessons learned workshop (9<sup>th</sup> & 10<sup>th</sup> June 2016); EAFM LEAD workshop; and the final project evaluation (July/August 2016);
6. Develop recommendations for the development of the planned Regional Workshop on Trawl Fisheries;

### **3. Expected Outputs**

1. Final phase RFU and country work plans for 2015-2016 approved.
2. PSC Meeting report including recommendations for the final stage of Project.

### **4. Process**

#### **4.1. Prior to the Meeting**

The Regional Facilitation Unit (RFU) of Project REBYC-II CTI will prepare a report to the PSC Members, covering the following:

- Details on Progress Activities and Outputs; for 2015-2016.
- Summary report of work plans for remainder of 2016.

#### **4.2. During the Meeting**

The Project Regional Coordinator will report the progress activities/outputs since the last PSC Meeting. This will include a summary of implementation of the recommendations from the 3rd SCM.

The PSC Members will provide policy guidance and be responsible for approving the annual project work plans.

The RFU will act as secretariat of the Committee Meeting.

#### **4.3. After the Meeting**

Recommendations provided by the PSC member will be reported in the Final Project Implementation Report.

PSC members may also wish to attend the REBYC-II CTI project Lessons Learned Workshop that will be held at the same venue on 9 - 10 June 2016.

### **5. Date and venue**

The PSC Meeting will be held on 8<sup>th</sup> June 2016 at the Centrepoint Hotel, Silom, Bangkok.

### **6. Participants**

The total number of participants will be 15, composed of:

- The Project Steering Committee Member from each of REBYC-II CTI Countries

- The National Project Coordinator from the REBYC-II CTI Countries
- Two Representatives from FAO
- Three representatives from RFU.

## **7. Administration Team**

- One Administrator from REBYC-II CTI project.

## **8. Contact persons**

### **Mr. Sayan Promjinda,**

REBYC-II CTI/RFU and SEAFDEC/TD  
P.O.Box 97, Phra Samut Chedi Post Office  
Samut Prakan 10290 – THAILAND  
Direct Line: +66-2425 6211  
Fax: +66-2425 6110-1  
Cell Phone: +66-851209070  
Email: [isara@seafdec.org](mailto:isara@seafdec.org)

### **Ms. Nathacha Sornvaree**

REBYC-II CTI/RFU and SEAFDEC/TD  
P.O.Box 97, Phra Samut Chedi Post Office  
Samut Prakan 10290 – THAILAND  
Direct Line: +66-24256137  
Fax: +66-2425 6110-1  
Cell Phone: +66-814514925  
Email: [nathacha@seafdec.org](mailto:nathacha@seafdec.org)

### **Mr. Richard Gregory**

REBYC-II CTI/RFU and SEAFDEC/TD  
P.O.Box 97, Phra Samut Chedi Post Office  
Samut Prakan 10290 – THAILAND  
Direct Line: +66-2425 6145  
Fax: +66-2425 6110-1  
Cell Phone: +66 849503740  
Email: [rickgregory@gmail.com](mailto:rickgregory@gmail.com)

### Appendix 3: Agenda REBYC-II CTI Project Steering Committee 2016

Time	Program	Presenter
8 <sup>th</sup> June 2016		
08:30 - 09:00	Registration	RFU
09:00 - 09:15	Welcome and logistics of the PSC Meeting	RFU
09:15 - 09:45	Opening of the meeting <ul style="list-style-type: none"> <li>▪ Keynoted remarks by FAO representative</li> <li>▪ Opening remarks by the PSC Chairperson</li> </ul>	LTO SG SEAFDEC
09:45 - 10:00	Background, objectives and expected outputs of the Meeting	RFU
10:00 - 10:30	Refreshment Break and Group Photo.	
10:30 - 11:30	Presentation of Report to the Steering Committee	PRC
11:30 - 12:00	Plans for the Lessons Learned Workshop.	PRC
12:00 - 12:30	Plans for the SE Asia Regional Workshop on Trawl Fisheries	
12:30 - 14:00	Lunch	
14:00 - 14:30	Briefing and discussion on the Final Project Evaluation	PRC
14:30-15:00	Refreshment Break	
15:30 - 15:45	Wrap-up and Conclusions Adoption of work plans and recommendations Any other business	Chair
15:45 - 16:00	Closing of Meeting	LTO

#### Appendix 4: PSC Meeting Members, Observers and Administration Team

PSC MEMBERS	
INDONESIA	
<b>Mr. Endroyono</b>	<b>Directorate General of Capture Fisheries Directorate of Fishing Vessel and Fishing Gear</b> Jl. Medan Merdeka Timur No. 16 Jakarta 10110, Indonesia E-mail: endroyono.semm@gmail.com
PAPUA NEW GUINEA	
<b>Mr. Joseph Posu</b>	<b>Fisheries Management Unit National Fisheries Authority</b> Papua New Guinea Tel: +675 3090440 Fax: +675 3202061 E-mail: posu@fisheries.gov.pg
PHILIPPINES	
<b>Mr. Juan Albaladejo</b>	<b>Bureau of Fisheries and Aquatic Resources</b> 3/F PCA Bldg., Elliptical Road, Diliman 1100, Quezon City, Philippines Tel. No.: +632-929-9597
THAILAND	
<b>Mr. Suchart Sangchan</b> Director	<b>Andaman Sea Fisheries Research and Development Center</b> 77 Moo 7, Sakdidej Road, Makham Bay Amphur Muang, Phuket 83000 Tel: 66-898728771 E-mail: sangchansu@gmail.com
VIETNAM	
<b>Mr. Vu Duyen Hai</b> Deputy Director	<b>Fisheries Administration</b> Science, Technology & International Cooperation Department 10 Nguyen Cong Hoan Street Ba Dinh District, Hanoi, Vietnam Phone: +84 912153865 Fax : +84 4 37245120 E-mail:
FAO/HQ	
<b>Mr. Petri Suuronen</b> Fishery Industry Officer and Project Lead Technical Officer	<b>Fishing Operations and Technology Branch Fisheries and Aquaculture Department Food and Agriculture Organization of the United Nations</b> Viale delle Terme di Caracalla 00153 Rome, Italy

	Tel: +39 06 5705 5153 Fax: +39 06 5705 5188 E-mail: <a href="mailto:petri.Suuronen@fao.org">petri.Suuronen@fao.org</a>
<b>FAO/RAP</b>	
<b>Mr. Liao Chongguang</b> RAP Field Programme officer and Budget Holder for the project	<b>FAO Regional Office for Asia and Pacific (FAO/RAP)</b> Maliwan Mansion, 39 Phra Athit Road Bangkok 10200 Thailand Tel: +66 2697 4149 Fax: +66 2697 4445 E-mail: <a href="mailto:Liao.Chongguang@fao.org">Liao.Chongguang@fao.org</a>
<b>SEAFDEC SECRETARIAT</b>	
<b>Dr. Kom Silapajarn</b> Secretary General	<b>Southeast Asian Fisheries Development Center</b> P.O. Box 1046 Kasetsart Post Office Bangkok 10903 Thailand Tel: (662) 940-6326 Fax: (662) 940-6336 E-mail: <a href="mailto:secretariat@seafdec.org">secretariat@seafdec.org</a> <a href="http://www.seafdec.org">http://www.seafdec.org</a>
<b>SEAFDEC/RFU</b>	
<b>Mr. Richard Gregory</b> Project Regional Coordinator	<b>Training Department</b> P.O. Box 97, Phrasamutchedi Samut Prakan 10290 Tel: +66 2425 6100 Fax: +66 2425 6110 E-mail: <a href="mailto:rickgregory1@gmail.com">rickgregory1@gmail.com</a>
<b>Mr. Isara Chanrachkij</b> Capture Fishery Technology Division Head	<b>Training Department</b> P.O. Box 97, Phrasamutchedi Samut Prakan 10290 Tel: +66 2425 6100 Fax: +66 2425 6110 E-mail: <a href="mailto:isara@seafdec.org">isara@seafdec.org</a>
<b>OBSERVERS</b>	
<b>Mr. Murali Chavacat,</b> <b>Administrative support to REBYC Proj.</b>	<b>REBYC-II CTI Project office,</b> <b>Training Department</b> P.O. Box 97, Phrasamutchedi Samut Prakan 10290 Tel: +66 2425 6100 Fax: +66 2425 6110
<b>Mr. Jonathan O. Dickson</b> National Technical Officer	<b>Bureau of Fisheries and Aquatic Resources,</b> 4/F PCA Bldg Annex, Elliptical Road, Diliman 1100, Quezon City, Philippines CP No.: +63-9178588404 Telefax: +632-9294296 E-mail: <a href="mailto:jod_bfar@yahoo.com">jod_bfar@yahoo.com</a>
<b>Mr. Napoleon Salvador Lamarca</b> Aquaculturist II & Project Technical Staff	Bureau of Fisheries and Aquatic Resources Capture Fisheries Division 4/F PCA Bldg. Annex, Elliptical Road, Diliman, Quezon City, Metro Manila, Philippines Telefax No.: +632-9294299

	CP No.: +63-9154334504 E-mail: <a href="mailto:nsjlamarca@yahoo.com">nsjlamarca@yahoo.com</a>
<b>Dr. Mala Supongpan</b> Consultant of the Project REBYC-II CTI	378 Onnut 17, Yak 16 Onnut Sukhumvit 77 Bangkok 10250 Tel: 668 5649 9654 E-mail: <a href="mailto:m.supongpan@gmail.com">m.supongpan@gmail.com</a>
<b>Mr. Bundit Chokesanguan</b> Assistant to the Training Department Chief in Technical	<b>Southeast Asian Fisheries Development Center Training Department</b> P.O. Box 97, Phrasamutchedi Samut Prakan 10290 Fax: +66 2425 6110 E-mail: <a href="mailto:bundit@seafdec.org">bundit@seafdec.org</a>
<b>Mr. Napoleon Salvador Lamarca</b> Aquaculturist II & Project Technical Staff	<b>Bureau of Fisheries and Aquatic Resources Capture Fisheries Division</b> 4/F PCA Bldg. Annex, Elliptical Road, Diliman, Quezon City, Metro Manila, Philippines Telefax No.: +632-9294299 CP No.: +63-9154334504 E-mail: <a href="mailto:nsjlamarca@yahoo.com">nsjlamarca@yahoo.com</a>
<b>Mr. Ronnie O. Romero</b> Aquaculturist I & Project Technical Staff for REBYC-II CTI	National Fisheries Research & Development Institute Planning, Monitoring & Evaluation Division Mother Ignacia Ave., Quezon City Philippines Tel. No.: +632 – 3523596 CP No.: +63- 9228656087 Email: <a href="mailto:rromero@nfrdi.da.gov.ph">rromero@nfrdi.da.gov.ph</a>
<b>ADMINISTRATIVE TEAM</b>	
<b>Ms. Nathacha Sornvaree</b> Administrative Officer	<b>Training Department</b> P.O. Box 97, Phrasamutchedi Samut Prakan 10290 Tel: +66 2425 6100 Fax: +66 2425 6110 E-mail: <a href="mailto:nathacha@seafdec.org">nathacha@seafdec.org</a>