



**Establishment and Operation of a Regional System of
Fisheries *Refugia* in the South China Sea and Gulf of Thailand**

REPORT

**STAKEHOLDER CONSULTATION MEETING ON THE CREATION OF
SHORT MACKEREL FISHERIES REFUGIA IN KOH KONG PROVINCE**

**KOH KONG, CAMBODIA
27-28 NOVEMBER 2018**

Prepared by
FISHERIES ADMINISTRATION, CAMBODIA

SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT



**Southeast Asian Fisheries
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1. Field Trip Objective

- 1) To discuss and consult with stakeholders involved to create mackerel fisheries *refugia* in Koh Kong and collect relevant data and information related to the project under the support of SEAFDEC/UNEP/GEF.

2. Involved Person

- 2) 5 leaders and officers from Fisheries Administration have been participating in the field trip in Koh Kong province in order to discuss and consult with relevant stakeholders to create mackerel fisheries *refugia* in Koh Kong, naming as follow:
 - Mr. Ouk Vibol, Director of Department of Fisheries Conservation/FiA and National Focal Point
 - Mr. Leng Sy Vann, Deputy Director of Department of Fisheries Conservation/FiA and National Scientific and Technical Focal Point
 - Mr. Kao Monirith, Deputy Director of Marine Fisheries Administration Inspectorate/FiA
 - Ms. Kin Samnang, Officer of the Department of Fisheries Conservation/FiA
 - Ms. Ly Sokta, Officer of the Department of Fisheries Conservation/FiA

3. Results of the Meeting

3.1 Consultation meeting with Deputy Governor of Koh Kong

- 3) Teamwork from Fisheries Administration led by **Mr. Ouk Vibol**, Director of Department of Fisheries Conservation met and discussed with **Mr. Sok Sothy**, Deputy Governor of Koh Kong on the creation of mackerel fisheries *refugia* in Koh Kong. (see annex 1 &2).
- 4) **Mr. Sok Sothy** expressed thanks very much to Mr. Ouk Vibol and your teamwork from Fisheries Administration that aimed to discuss about the creation and management of mackerel fisheries *refugia* in Koh Kong.
- 5) **Mr. Ouk Vibol** expressed thanks deeply to Deputy Governor of Koh Kong that allow our teamwork to have a chance to meet and discuss about the creation of mackerel fisheries *refugia* in Koh Kong. He informed that every year Fisheries Administration issues the announcement of the close season of mackerel fishing from 15th January to 31st March because of its spawning season. The fishing closure for the period of two and haft months is in aim to increase fish stock and ensure sustainable fish use. According to the research and consultation with relevant stakeholders and community fisheries, mackerel spawning habitat is in Peam Krasob and Koh Kapi sites in Koh Kong province, it is needed to protect urgently. Therefore, the Department of Fisheries Conservation and Fisheries Administration Cantonment in Koh Kong met and consult with community fisheries local authorities, and other involved institutions in Koh Kong province to define site properly and seek support of mackerel protection and conservation during its spawning and for research. As a result, we agreed to draw a map of mackerel fisheries *refugia* with total area of 1293ha located in Peam Krasob and Koh Kapi commune of Koh Kong province. Based on the result of research and consultation, Mr. Ouk Vibol suggested Koh Kong Administration to support that project to ensure the creation and management of mackerel fisheries *refugia* to get successful.
- 6) **Mr. Lang Kiri**, Director of Fisheries Administration Cantonment in Koh Kong supported Mr. Ouk Vibol proposal and rose that new fisheries law in 2006 does not mention the close time of mackerel fishing clearly, exception for Decree Law number 33 in 1987 defined clear time. Regarding that map, the mapping participated from community fisheries and fishers.
- 7) **Mr. Sok Sothy** supported fully for the creation and management of mackerel fisheries *refugia* in Koh Kong to ensure sustainable fish stoke and suggested the teamwork from FiA to urgently prepare MAFF's draft proclamation on creation and management of mackerel fisheries *refugia* in Koh Kong to be submitted to upcoming consultation meeting on time. He suggested

integrating fisheries *refugia* context into the amendment of Fisheries Law. Regarding working group, he suggested assigning to put an institution rather than naming because someone always changes his/her job.

- 8) **Mr. Ouk Vibol** appreciated very much to Deputy Governor's supports and proposed that the working group should be issued by the Provincial Administration Decision directly and Deputy Governor is in charge of chief of the group. The working group will be made after the MAFF's proclamation issued officially.
- 9) **Mr. Sok Sothy** suggested that the proclamation should show clearly operation cost and try to seek budget to implement this job for long term rather than the end of the project and the end of activities.
- 10) **Mr. Ouk Vibol** agreed Mr. Sok Sothy's proposal. The Department of Fisheries Conservation has budgets from SEAFDEC/UNEP/GEF for 3 years. After the end of that project, the Department will try to seek funds to implement continuous working activities.
- 11) **Mr. Sok Sothy** proposed to define any time to prepare that proclamation and the working group should be vice head of permanent. He took from 19-20 December 2018 to prepare stakeholder consultation meeting on MAFF's proclamation on the creation and management of mackerel fisheries *refugia* in Koh Kong and then the working group will be made.
- 12) **Mr. Ouk Vibol** clarified that the proclamation is needed to consult with provincial level and then consultation with national level. After that meeting the teamwork prepared a meeting minute to be submitted to Deputy Governor for signature.

3.2 Data collection related to creation of mackerel fisheries *refugia*

- 13) Teamwork led by **Mr. Ouk Vibol** discussed with FiAC in Koh Kong and PDoA in Koh Kong to collect relevant data related to the plan for the creation and management of mackerel fisheries *refugia* in Koh Kong. Those documents are related to the regulation and legislations and technical assistances, providing ideas to create the fisheries *refugia* with legal reorganization from provincial administration.

3.3 Consultation with Community Fisheries

- 14) Teamwork met and discussed with fishermen from village 4 (Muslim Village) that is called as "mackerel fishing village". That village is located in Sangkhat Dorn Tong, Khemerin city, Koh Kong province that is the total people of 1300households. 80% of them are fishermen in 2015 to 2016, but nowadays there may be 40% (503 HH) left because of declining fish stock and catching a little fish. Catching fish has decreased since last two years, especially mackerel. Some of them have been going to work outside as labor or groceries sellers instead of fishing. Others are changing mackerel fishing into squid, crab and shrimp catching.
- 15) Mostly, they go fishing at Peam Krasob site that is rich of biodiversity site such as mackerel, dolphin, squid, crab, shrimp, and so on. Regarding mackerel spawning season, those fishers informed that generally mackerel mostly spawns from November to December based on fishers' experiences and young fish are found in January and adult in February and March.

3.4 Monitoring landing site and market

- 16) Teamwork went to market in Dorn Tong to look for the mackerel whether they are abundant or not. According to observation, short mackerel (*Rastrelliger brachysoma*) in November is not much and its size is still small. This is beginning stage to see short mackerel at coastal area in Koh Kong and it is its spawning time there based on fisher's experiences and knowledge. Sellers of mackerel at market in Dorn Tong are mostly Muslim people, about 12 people selling

there. They sold out mackerel of about 25 to 35kg per day from village 4's fishermen in the price of Riel 6000 to Riel 7000/Kg.

- 17) Teamwork went to two landing sites in Koh Kong to look for mackerel; including one is in Dornng Tung and another in Bak Khlornng. There is only landing site in Bak Khlornng seeing long mackerel (*Rastrelligeeer kanagurta*), but the landing site in Dornng Tung does not see mackerel there, mostly are shrimp, squid, and crab.

ANNEX 1

List of Participants in attending stakeholder consultation meeting to create mackerel fisheries refugia in Koh Kong province

Name	Sex	Title	Organization	Telephone
1. Sok Sothy	M	Deputy Governor	Koh Kong Administration	012263642
2. Ouk Vibol	M	Director	DFC/FiA	012908121
3. LengSy Vann	M	Deputy Director	DFC/FiA	017446373
4. Lang Kiri	M	Director	FIAC in Koh Kong	012683377
5. Seng Bunna	M	Vice Chief of Fisheries Administration Division	Fisheries Administration Cantonment in Koh Kong	016885709
6. Kao Monirith	M	Deputy Director	Marine Fisheries Administration Inspectorate	0978787922
7. Hor Thou	M	Officer	Koh Kong Administration	0888788088
8. Ly Sokta	F	Officer	DFC/FiA	092653427
9. Kin Samnang	F	Officer		077411136

ANNEX 2

Participants' Photos in stakeholder consultation meeting on the creation of mackerel fisheries refugia in Koh Kong province



ANNEX3

Agenda for Stakeholder Consultant Meeting on the Creation of Mackerel Fisheries Refugia in Koh Kong, monitoring landing site and market, and relevant data collection from 27 to 28 November 2018 in Koh Kong province

Date/Time	Description	Responsible person
26 November 2018	Leaving Phnom Penh for Koh Kong	
27 November 2018		
9:00am -12:00am	Consultation meeting with Deputy Governor of Koh Kong on the creation and management mackerel fisheries <i>refugia</i> in Koh Kong	<ul style="list-style-type: none"> • Mr. Ouk vibol, • Mr. Leng Sy Vann, • Kao Monirith, • Ms. Kin Samnang; and • Ms. Ly Sokta
2:00pm – 5:00pm	Relevant Data Collection related to creation of mackerel fisheries <i>refugia</i> in Koh Kong	<ul style="list-style-type: none"> • Mr. Ouk vibol, • Mr. Leng Sy Vann, • Kao Monirith, • Ms. Kin Samnang; and • Ms. Ly Sokta
28 November 2018		
9:00am – 12:00am	Discussion with fishermen from village 4	<ul style="list-style-type: none"> • Mr. Ouk vibol, • Mr. Leng Sy Vann, • Kao Monirith, • Ms. Kin Samnang; and • Ms. Ly Sokta
2:30pm – 5:00pm	Monitoring landing site and market in Dornng Tung	<ul style="list-style-type: none"> • Mr. Ouk vibol, • Mr. Leng Sy Vann, • Kao Monirith, • Ms. Kin Samnang; and • Ms. Ly Sokta
29 November 2018	Leaving Koh Kong for Phnom Penh	