



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

REPORT

THE FIRST MEETING OF FISHERIES REFUGIA MANAGEMENT PLAN DRAFTING FOR PENAEID SHRIMP IN WEST KALIMANTAN

WEST KALIMANTAN, INDONESIA 9 DECEMBER2021

Prepared by

THE AGENCY FOR MARINE AND FISHERIES RESEARCH
AND HUMAN RESOURCES (AMFRHR)

MINISTRY OF MARINE AFFAIRS AND FISHERIES

REPUBLIC OF INDONESIA

SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT







United Nations Environment

First published in Phrasamutchedi, Samut Prakan, Thailand in December 2021 by the SEAFDEC-UNEP-GEF Fisheries Refugia Project, Training Department of the Southeast Asian Fisheries Development Center

Copyright © 2021, SEAFDEC-UNEP-GEF Fisheries Refugia Project

This publication may be reproduced in whole or in part and in any form for educational or non-profit purposes without special permission from the copyright holder provided acknowledgement of the source is made. The SEAFDEC-UNEP-GEF Fisheries *Refugia* Project would appreciate receiving a copy of any publication that uses this publication as a source.

No use of this publication may be made for resale or for any other commercial purpose without prior permission in writing from the SEAFDEC Secretary-General at.

Southeast Asian Fisheries Development Center Training Department P.O.Box 97, Phrasamutchedi, Samut Prakan, Thailand

Tel: (66) 2 425 6100 Fax: (66) 2 425 6110

https://fisheries-refugia.org and

https://seafdec.or.th

DISCLAIMER:

The contents of this report do not necessarily reflect the views and policies of the Southeast Asian Fisheries Development Center, the United Nations Environment Programme, and the Global Environment Facility.

For citation purposes this document may be cited as:

AMFRHR/Indonesia, 2021. Establishment and Operation of a Regional System of Fisheries Refugia in the South China Sea and Gulf of Thailand, Report of the First Meeting of Fisheries Refugia Management Plan Drafting for Penaeid Shrimp in West Kalimantan. Southeast Asian Fisheries Development Center, Training Department, Samut Prakan, Thailand; FR/REP/ID30, 4 p.

Location

- 1. Offline meeting: RIFE Office, Jl. Cilalawi No.1 Jatiluhur, Jatimekar, Kec. Jatiluhur, Kabupaten Purwakarta, Jawa Barat 41152
- 2. Online meeting: zoom meeting

The objective of the meeting

The meeting was held to draft a management plan of fisheries refugia for Penaeid shrimp (*Penaeus merguinenis* and *P. Indicus*) in West Kalimantan.

Meeting Note

Based on the results of the discussion, several important points could be noted,

- The banana shrimp (*Penaeus merguiensis* and *Penaeus indicus*), is a high value shrimp that is dominantly caught by the fisher in Kubu Raya coastal and Kayong Utara.
- Most of the shrimp are caught before they reach maturity.
- The management options in the shrimp fishing area are reducing and rearranging the active and passive fishing gears by about 20%.
- Controlling the size of shrimp caught by tramel net and lampara nets.
- The proposed regulation that can be applied in fisheries refugia of banana shrimp is closure of the fishing period in West Kalimantan based on the shrimp biological observation, season, and local wisdom of fishermen where they do not go to sea every Friday..
- The stakeholder consultation meeting will be held in 2022 in order to gain views and feedback regarding the draft of the fisheries refugia management plan for banana shrimp in West Kalimantan.

List of participants

No.	Name of participants	Gender	Institution
1	Prof. Dr. Krismono, MS	Male	Research Institute for Fish Resource
			Enhancement
2	Dr. Dian Oktaviani	Female	Centre for Fisheries Research
3	Drs. Bambang Sumiono, M.Si	Male	-
4	Dra. Adriani Sri Nastiti	Female	Research Institute for Fish Resource
			Enhancement
5	Dra. Sri Turni Hartati, MS	Female	Centre for Fisheries Research
6	Mujiyanto, S.St.Pi., M.Si	Male	Research Institute for Fish Resource
			Enhancement
7	Arip rahman	Male	Research Institute for Fish Resource
			Enhancement
8	Sri Endah Purnamaningtyas,	Female	Research Institute for Fish Resource
	A.Pi		Enhancement
9	Puput Fitri Rashmawati, S.Pi	Female	Centre for Fisheries Research
10	Astri Suryandari, M.Si	Female	Research Institute for Fish Resource
			Enhancement
11	Masayu Rahmia Anwar Putri,	Female	Research Institute for Fish Resource
	S,Si		Enhancement
12	Hendra Saepulloh, S.Sos	Male	Research Institute for Fish Resource
			Enhancement
13	Aira Zata Ismah, S.Kel	Female	Administration staff of Indonesia Fisheries
			Refugia Project).
14	Bambang Sumartono	Male	Specialist in shrimp

Documentation

