



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

REPORT

DATA ANALYSIS OF FISH LARVAE COLLECTION DURING JUNE-AUGUST IN KOH KONG

**KOH KONG, CAMBODIA
JUNE – AUGUST 2019**

Prepared by
FISHERIES ADMINISTRATION, CAMBODIA

SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT



First published in Phrasamutchedi, Samut Prakan, Thailand in September 2019 by the SEAFDEC-UNEP-GEF Fisheries Refugia Project, Training Department of the Southeast Asian Fisheries Development Center

Copyright © 2019, 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:

FIA/Cambodia, 2019. Establishment and Operation of a Regional System of Fisheries Refugia in the South China Sea and Gulf of Thailand, Report of Data Analysis of Fish Larvae Collection During June-August in Koh Kong Province. Southeast Asian Fisheries Development Center, Training Department, Samut Prakan, Thailand; FR/REP/CAM51, 4 p.

1. Objective

- 1) To analyze the data of sampling fish larvae collection in Koh Kong in June to August under support SEAFDEC/UNEP/GEF Fisheries *Refugia* Project in Cambodia.

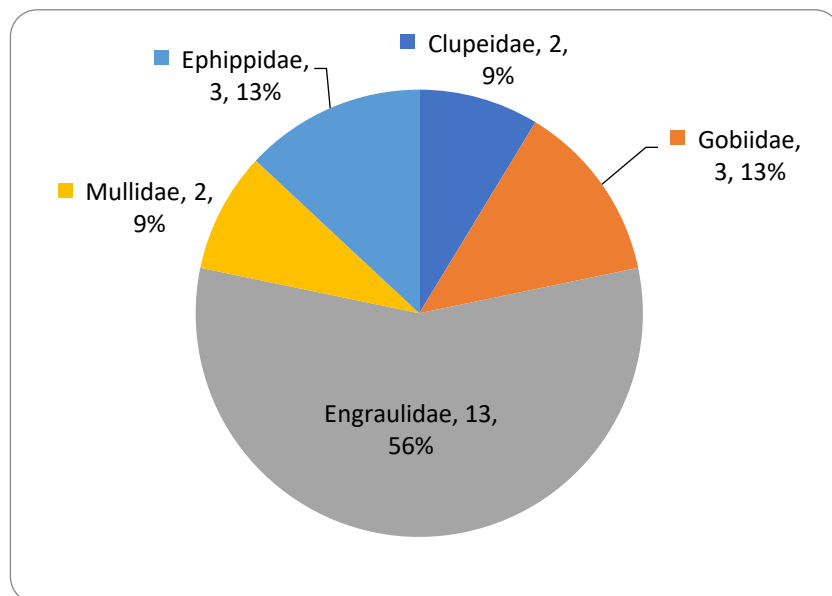
2. Involved Person

- 2) This work is implemented by marine fisheries research and development institute naming Dr. Chea Tharith and Mr. Lang Sin, collaborating with staff from Department of Fisheries Conservation to do that job. (see annex 1 and 2).

3. Results

- 3) Result of sampling marine fish larvae from June to August 2019 collected in 8 stations (St1-St8). A total of 23 fish larvae were identified belonging to 5 families. Engraulidae was the most abundant (13 inds) 56% followed by Gobiidae, Ephippidae (3 inds) 13%, Clupeidae, Mullidae (2ind) 9%. Samples in July were feeling, only 2 specimens unidentified, it causes by wrong samples preservation.
- 4) Number of individual fish larvae by families in each station

Families	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6	Station 7	Station 8	Total
Clupeidae						1	1		2
Gobiidae	1						2		3
Engraulidae	1	5					3	4	13
Mullidae			1					1	2
Ephippidae		3							3
Total									23



Species composition by families

Annex 1

**Participants' Photo in the process of data analysis of fish larvae collection
in June-August 2019 in Koh Kong**

