



# The 3<sup>rd</sup> Meeting of the Regional Scientific and Technical Committee

5<sup>th</sup> - 7<sup>th</sup> February 2020

Classic Hoang Long Hotel, Hai Phong City, Viet Nam

SEAFDEC/UNEP/GEF Project on Establishment and Operation of a Regional System  
of Fisheries Refugia in the South China Sea and Gulf of Thailand



**The 3<sup>rd</sup> Meeting of the Regional Scientific and Technical Committee for**  
the SEAFDEC/UNEP/GEF Project on Establishment and Operation of a Regional System of Fisheries Refugia in the South China Sea and Gulf of Thailand, 5th – 7th February 2020, Classic Hoang Long Hotel, Hai Phong City, Viet Nam

# AGENDA 6

## OVERVIEW & PROFILES OF THE PRIORITY FISHERIES REFUGIA SITE



## 15 Priority Fisheries Refugia Sites

### Short Mackerel

Cambodia: Koh Kong  
Thailand: Trat  
Viet Nam: Phu Quoc



### Juvenile Groupers

Cambodia: Kampot



### Anchovy

Viet Nam: Phu Quoc



### Blue Swimming Crab

Cambodia: Kep  
Thailand: Surat Thani



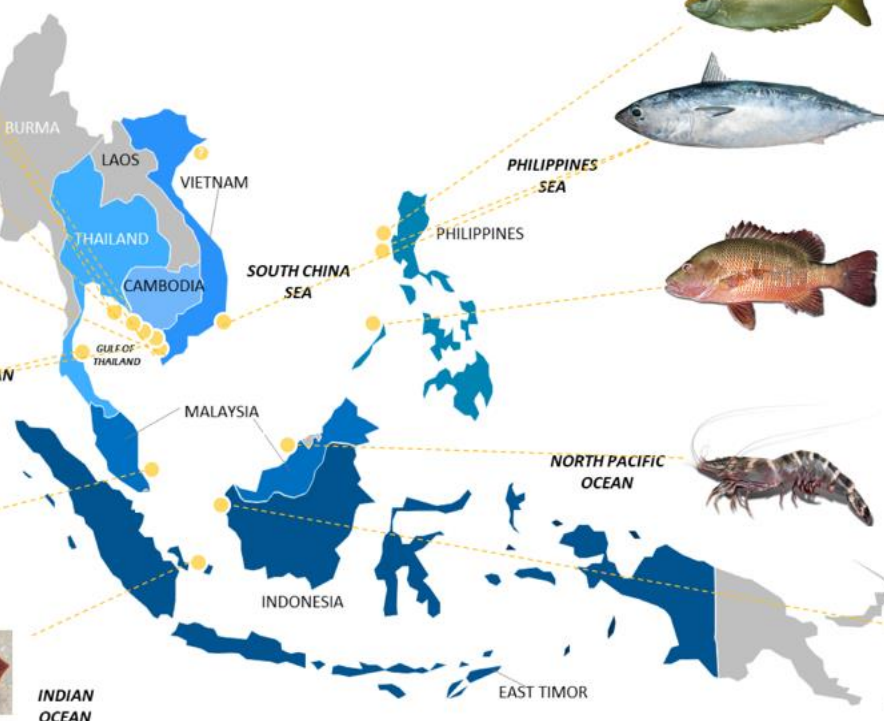
### Spiny Lobster

Malaysia: Tanjung Leman



### Mitre squid

Indonesia: Bangka Belitung



### Golden-spotted Rabbitfish

Philippines: Bolinao



### Frigate Tuna

Philippines: Masinloc  
Viet Nam: Binh Thuan



### Mangrove Jack or Red Snapper

Philippines: Coron



### Tiger Prawn

Malaysia: Miri



### Penaeid Shrimps

Indonesia: Bengkayang



As of February 2020



## CONTENTS OF FISHERIES REFUGIA PROFILE

1. Site name:
2. Geographic location (lat, long in degrees and minutes):
3. Site information:
  - Geography
  - History, population, socio-economy
  - Important coastal habitats in the area (Mangrove/Coral reefs/Seagrass/ etc.)
  - Number and types of fishing vessels operating in the refugia area
  - The species and size selectivity of the principal fishing gear used
  - The role of fisheries refugia in the production (and economic value) of priority species
  - Number of fisheries communities in the area
  - Existing fisheries management measure in the area of the site
  - Usage of refugia by threatened and endangered marine species
4. Priority species information:
  - Name (scientific/common/local name)
  - Morphology
  - Distribution
  - Life cycle and mating behavior
  - Length at first maturity / Size / Weight / Age
  - Gonadosomatic index and size frequency
  - Area of habitat in each stage/migration pattern
  - Importance of the site to life cycle of the species as nursery/spawning/feeding etc.
  - CPUE/Stock size/ MSY
5. Information for GIS mapping:
  - Fisheries refugia boundary
  - Fishing area by each fishing gear
  - Important coastal habitats
  - Area of habitat in each stage/migration pattern of priority species