

# AGENDA 6.1

## GUIDELINES ON INDICATORS OF SUSTAINABLE MANAGEMENT OF FISHERIES REFUGIA “CONTENTS”

## Background:

- The list of Indicators for sustainable management of Fisheries Refugia was developed at the 1<sup>st</sup> Regional Meeting held on 9-11 September 2019 at A-One the Royal Cruise Hotel, Pattaya City, Chonburi Province, Thailand.
- The Guidelines is aimed to support the participating countries in selecting the indicators for the effective management of fisheries refugia established during the project implementation and to ensure that after project-end, country shall continue and increase number of fisheries refugia in their country using the guidelines.
- SEAFDEC PCU plans to complete the Draft Regional Guidelines on Indicators for Management of Fisheries Refugia by the end of 2021. In this connection, the PCU prepares the Contents of the Guideline for information, consideration and comments.



## CONTENTS (1)

- Preparation for this document
- Preface from SEAFDEC/PCU
- 1. Introduction
  - 1. Concept of Sustainable Development
  - 2. Fisheries Refugia Concept
  - 3. Purpose of the Indicators
- 2. Sustainable Management of Fisheries Refugia System
  - 1. Developing and Adopting the Framework
  - 2. Specifying criteria, objectives-related indicators

### 3. Indicators and Target Reference Points

## CONTENTS (2)

#### 3.1 Ecosystem

- 3.1.1 Fisheries Resources
- 3.1.2 Habitat (mangrove, coral, seagrass, and other critical habitats)
- 3.1.3 Environment (Impact from human act.)

#### 3.2 Social Aspects

- 3.2.1 Livelihoods
- 3.2.2 Stakeholder Participation
- 3.2.3 Education (Local knowledge, Local wisdom)

#### 3.3 Economic Aspects

- 3.3.1 Economic Condition
- 3.3.2 Fisheries Production, Fishing Efforts
- 3.3.3 Innovative Fisheries Technology

#### 3.4 Governance

- 3.4.1 Fisheries management policy
- 3.4.2 Stakeholder Cooperation/Coordination
- 3.4.3 Enforcement
- 3.4.4 Capacity Building
- 3.4.5 Funding Support

#### 3.5 Climate Change and Disaster

- 3.5.1 Impact to Fish Stock
- 3.5.2 Impact to Habitat
- 3.5.3 Impact to Environment

## CONTENTS (3)

4. Glossary

5. Annex

1. Fisheries Refugia Concept

2. Baseline Survey Template

3. Etc..

6. References

# ACTIONS BY THE RSTC4:

- Take notes on the way forwards, consideration and suggestion to the PCU on the Contents of the Regional Guidelines for development further.