

#### INTRODUCTION AND OBJECTIVE

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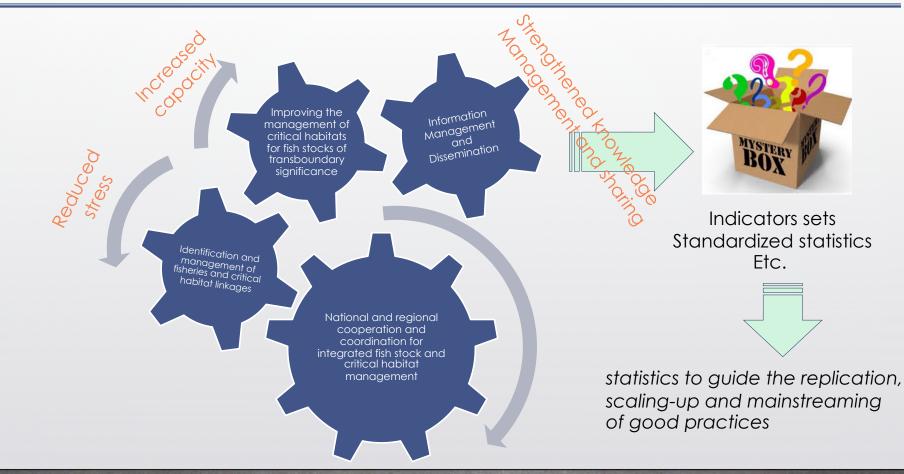




FR-RM1.

#### Regional Meeting on Indicators for Fisheries Refugia Management and Discussion on Project Follow-up.

9-11 September 2019. The Royal Cruise Hotel, Pattaya City, Chonburi Province, Thailand



ESTABLISHMENT AND OPERATION FOR A REGIONAL SYSTEM OF FISHERIES REFUGIA 2



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## INDICATORS

Aims to support effective decision-making through the spectrum of activities that is the fisheries management process.

Indicators assist decision-making in problem identification, objective setting, and identification of gaps in research and data, monitoring and performance assessment (FAO 1999a; Garcia 2000).

Indicators is a part of log-frame.



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### **INDICATORS** for Achieving Project Goal

Project Log-frame for Establishment of Fisheries Refugia in SCS

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Component¤	Outcomes¤	Indicator	Baseline¤	Targets End of Project¤	Source of Verification	Risks and Assumptions
1. Identification and management of fisheries and critical habitat linkages at priority fisheries <i>refugia</i> in the South China Sea and Gulf of Thailand	1. Reduced stress on fish stocks and coastal habitats via improved national management of key anthropogenic threats to fisheries and critical habitat linkages in the South China Sea and Gulf of Thailand	Status of formal designation, management plan adoption, and community engagement in implementation of agreed management measures, including enforcement, for priority sites	Rate of coastal habitat loss from SCS basin is high (e.g., 30% per decade for seagrass) Fishing identified as a key threat to coastal habitats	Effective management of key threats to 14 fisheries refugia sites [269,500 ha], including ~50 percent reduction in fishing pressure within sites at times critical to the life- cycles of fished species of transboundary significance	Adopted management plans Regular reports of meetings of national and regional project management bodies Reports of independent mid-term and terminal project evaluations	Adequate local cooperation to compile and analyze information to establish baselines and standardized procedures to measure and monitor the effectiveness of agreed stress reduction measures

ESTABLISHMENT AND OPERATION FOR A REGIONAL SYSTEM OF FISHERIES REFUGIA



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# **OBJECTIVES** are:

- To discuss on the key issues needed to be considered for further identifying the effective indicators for management of fisheries refugia;
- To consult on the standardized statistics to guide the replications?;
- To strengthen cooperation from participating countries on the reporting of the activity; and
- To introduce and seeking an idea on a new proposal on FishTrawl.