

Sustainable management of tuna fisheries & biodiversity conservation in the Areas Beyond National Jurisdiction (ABNJ)

A project of the Program on
“Global sustainable fisheries management & biodiversity conservation in ABNJ”



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Outline of the presentation

Other projects of the Program

Formulation of the **project idea**

Road head of us with the project

Project **components, outcomes & output** examples

Issues **to be addressed**



PROGRAMME:

Global sustainable fisheries management & biodiversity conservation in ABNJ

PROJECTS

Sustainable management of **tuna fisheries** and biodiversity conservation in the ABNJ

Sustainable fisheries management & biodiversity conservation of **deep-sea ecosystems** in the ABNJ

Ocean **Partnership** Fund

Strengthening **Global Capacity**
to Effectively Manage ABNJ

<http://www.gefonline.org/>



Tuna project: Formulation of its idea

GEF's request for FAO's involvement

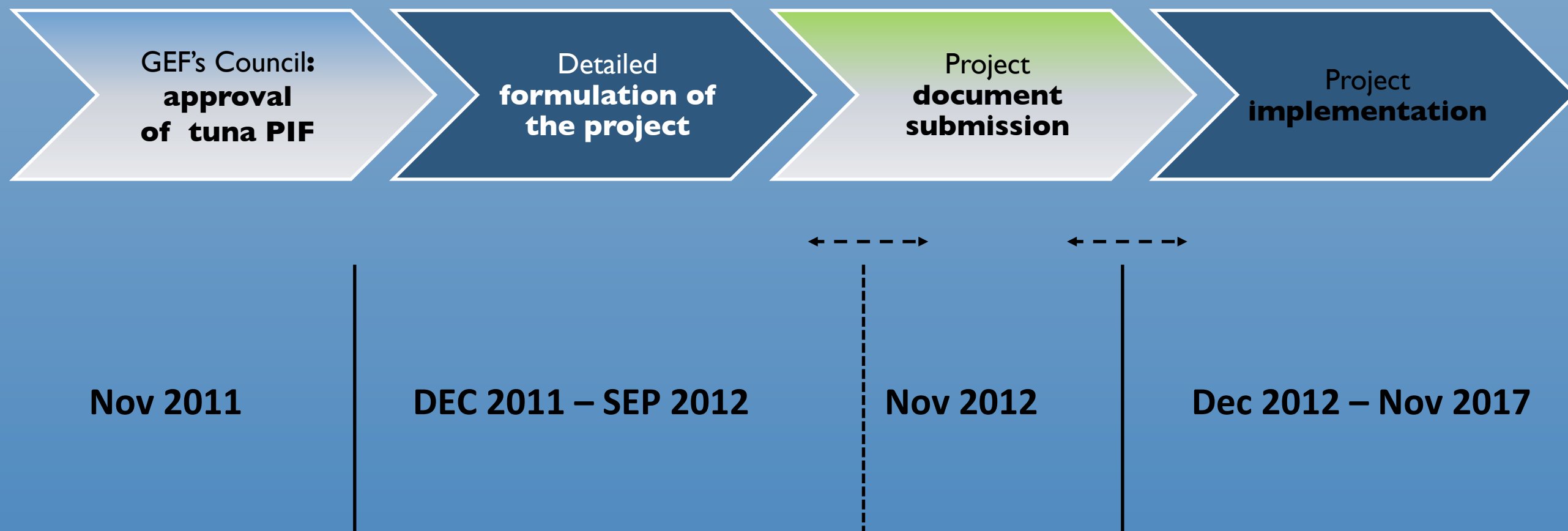
Meetings of FAO with GEF & its partners,
incl. t-RFMOs' Sec.

PIF (Project Identification Framework):
drafting, reviews, revisions & submission to GEF

PPG (Project Preparation Grant):
drafting, reviews, revisions & submission to GEF



Tuna project Road ahead



Tuna project Detailed formulation

Consultations with t-RFMOs' Secretariats
& the other partners

Inception workshop of major stakeholders

Missions to regions/t-RFMOs/ developing countries, desk studies & further consultations.

Drafting of the project document

Finalization workshop



“Tuna project”

Sustainable management of tuna fisheries and biodiversity conservation in the ABNJ

GEF Agency: FAO

US \$ 27 millions from GEF
for **4 components**
& **5 years**

Project approach:

GEF financing for
incremental work to
supplement /enhance the
existing activities with a
catalytic &
transformational
effect

Partners:



BLI
BirdLife International



CCSBT
Commission for the
Conservation of Southern
Bluefin Tuna



FAO
Food and Agriculture
Organization of the UN



GEF
Global Environment Facility



IATTC
Inter-American Tropical Tuna
Commission

Partners:



ICCAT
International Commission for the
Conservation of Atlantic Tuna



ISSF
International Seafood
Sustainability Foundation



NOAA
National Oceanic and
Atmospheric Administration



WCPFC
Western and Central Pacific
Fisheries Commission



WWF
World Wildlife Fund



Tuna project

Objective & components

Objective
Sustainable & efficient tuna production & biodiversity conservation
through the ecosystem approach

Sustainable management of tuna fisheries, incl. **Right-Based Management (RBM)**

Strengthening & harmonization of monitoring control & surveillance (**MCS**)

Reduction of ecosystem impact of tuna fishing (bycatch & associated species)

Monitoring & evaluation of the project



Component 1

Sustainable management of tuna fisheries: ecosystem approach

Outcome I

Improved fisheries management in 5 t-RFMOs:

- **Enhanced motivation & engagement** of stakeholders
- **Effective decision-making**

Output examples

- Ecological & socio-economic **cost/benefit** analysis of various management scenarios for coastal states
- **Capacity of developing countries** strengthened
- **Science-based action plans**



Component 1

Sustainable management of tuna fisheries: ecosystem approach

Outcome 2

Effective & efficient right-based management (**RBM**)
designed, tested & implemented in one t-RFMO (at least)

Output examples

- Fisheries-specific **options for RBM** designed for their implementation:
 - **Stakeholder-drive**
- **Pilot RBM** implemented



Component 2

Monitoring Control & Surveillance (MCS): Strengthening & harmonization

Outcomes

- Strengthened & harmonized **MCS**, particularly for Illegal, Unreported & Unregulated (**IUU**) fishing
- **No of IUU vessels reduced by 20 % in 1 t-RFMO**

Output examples

- Satellite-based vessel monitoring systems (**VMS**) with **electronic observer systems** to their full potential
- Best **MCS practices & data** using **all technologies & global instruments**
- **Sources policies** complying with the strengthen **traceability systems**
- Capacity of **10 developing countries strengthen for** the implementation of **tractability systems**



Component 3

Reducing the impact of fishing on the ecosystem in 2 t-RFMOs (at least)

Outcome 1

Better integration of **bycatch mitigation** into fisheries management in **2 t-RFMOs** regionally & nationally

Output examples

- **Bycatch data collection expanded**
- **Better data used for priority setting** (risk assessment) & **further integrated** into fisheries management



Component 3

Reducing the impact of fishing on the ecosystem

Outcome 2

Bycatch mitigation best practices adopted by 40% of tuna vessels in two t-RFMOs

Output examples

- **Mapped priority areas for bycatch-target species interactions & their integration** into fisheries management
- **Mitigation techniques tested** on the water for & their effectiveness
- **Best practices for bycatch mitigation** formulated & integrated into fisheries management for specific fleets/fisheries



Priority issues to be addressed

Which t-RFMOs, fisheries, fleets & countries are a priority?

Robust **selection criteria**

Global **costs/benefits & impacts**

Level of risk

(time frame – practicality – available funding)

Measuring success



Thank you!

شكراً!

谢谢!

Merci!

¡Gracias!

спасибо!

Hvala



Food and Agriculture Organization of the United Nations ·



Global Environment Facility