

OP-AGAC PROJECT PROPOSALS

ABNJ MEETING APRIL 2019



IMPROVED MCS IN RFMO DEVELOPING COASTAL STATES

THE CONTEXT:

- Several tRFMOs have adopted management measures that require near real-time reporting of catch
- Many RFMO members and cooperating parties report their statistics late due to poor data management systems
- All tRFMO are undergoing Management Strategy Evaluation processes that will lead to the implementation of Control Rules for the main stocks of tunas they manage
- Provision of Best Management Advice by RFMOs relies on the timely provision of fisheries statistics by member and cooperating parties: in general there is a significant lag between the time science committees base its management advice on and the time RFMO measures are adopted
- Only some RFMO fleets use e-reporting systems at present (e.g. EU)

IMPROVED MCS IN RFMO DEVELOPING COASTAL STATES

THE OBJECTIVE:

- Select two RFMO developing coastal states and start a pilot to test electronic reporting systems on vessels registered with OPAGAC
- Promote scaling up of the project to other fleets and RFMO CPCs

POSSIBLE CANDIDATE COUNTRIES:

- ICCAT: Curacao, Panama, Guatemala
- IOTC: Seychelles
- IATTC/WCPFC: Ecuador, El Salvador, Panama

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THE STEPS:	
1. Approach administrations in candidate countries to present the Pilot	Month 1
2. Select 2-3 countries for the Pilot	Month 1
3. Agree on funding partners for the Pilot	Month 2
4. Identify an IT company to create the e-reporting system	Month 2
5. Identify data collection and reporting requirements and formats	Month 3
6. Identify and purchase any additional hardware required for the Project	Month 3
7. System development	Month 3
8. System Testing on board and in land	Month 10
9. Documentation and User Manuals	Month 11
10. Training of government staff and vessel skippers	Month 13
11. Implementation test phase	Month 14
12. Hand over of Project to local government	Month 20

IMPROVED MCS IN RFMO DEVELOPING COASTAL STATES

TENTATIVE BUDGET (2 countries)	US\$
Administrative arrangements and coordination of the Project	25,000
Hardware (2 Servers + 12 laptop computers + other hardware) & software	35,000
IT Development, testing, documentation	150,000
Training	25,000
Follow-up (implementation phase)	15,000
TOTAL	250,000

EFFICIENCY OF MANAGEMENT MEASURES TO ASSIST RFMO TO ACHIEVE CONSERVATION TARGETS FOR TROPICAL TUNA STOCKS, AND DERIVED IMPACTS

THE CONTEXT:

- All tRFMO have agreed on the need to implement Control Rules for the main stocks they manage
- All tRFMO are in one way or another involved in Management Strategy Evaluation Processes aimed at the adoption of CR
- Some tRFMO are considering allocation criteria
- Some RFMO have adopted measures that have so far failed to maintain the stocks at the agreed levels, due to:
 - Measures being insufficient (i.e. fail short from the recommended target due to loopholes)
 - Lack of compliance from some fleets (e.g. breach of TACs, Catch limits, effort closures)
 - Unintended perverse impacts from the measures (e.g. changes in selectivity, target species, ecosystem impacts, etc.)
 - A combination of two or the three above

EFFICIENCY OF MANAGEMENT MEASURES TO ASSIST RFMO TO ACHIEVE CONSERVATION TARGETS FOR TROPICAL TUNA STOCKS, AND DERIVED IMPACTS

THE OBJECTIVE:

- Provide tRFMO with an independent evaluation of the likely efficiency of input and/or output management measures to achieve the conservation targets of tRFMOs

SPECIFIC GOALS:

- Evaluate the compliance element (e.g. likely underreporting of catch, mislabeling of species, etc.)
- Evaluate the consequences on the stock the measure is directed at (e.g. changes in selectivity, etc.)
- Evaluate the consequences on other stocks (e.g. higher catches of other stocks through changes in targeting, changes in selectivity, etc.)
- Evaluate the ecosystem impacts of the measures (e.g. increased bycatch of some stocks, higher impacts on the habitat, etc.)



THE STEPS & TENTATIVE BUDGET:

- This is not a proposal for OPAGAC to lead this Project, rather a call for tRFMO to consider the compliance element and measure implementation impacts in the process of evaluating the type of measures best suited to achieve the conservation targets set by each
- OPAGAC is happy to be part of an RFMO led initiative intended to look into this



THANKS FOR YOUR
ATTENTION

