

## Minutes of 2<sup>nd</sup> Formal CTI EAFM TWG Meeting

**Date** : 25 May 2012  
**Venue** : Marriot Putrajaya, Malaysia  
**Attendance** :

### Members:

1. Dr. Rayner Galid (Malaysia) - Chair
2. Mr. Permana Yudianto (Indonesia)
3. Ms. Emy Khonifah (Indonesia)
4. Dr. Eny Buchary (Indonesia)
5. Mr. Hary Christijanto (Indonesia)
6. Ms. Norasma Dacho (Malaysia)
7. Ms. Mahyam Mohd. Isa (Malaysia)
8. Mr. Hj Shahrudin Hj Yusof (Malaysia)
9. Ms. Maznah Othman (Malaysia)
10. Mr. Lawrence Kissol, Malaysia)
11. Ms. Jessica C Muñoz (Philippines)
12. Mr. Leban Gisawa (PNG)
13. Mr. Peter Kenilorea (Solomon Islands)
14. Mr. Akasio da Costa (Timor-Leste)
15. Mr. Fidelino Sousa Marques (Timor-Leste)
16. Mr. Henrique Simão Barreto (Timor-Leste)
17. Dr. Darmawan (Regional Secretariat)

### Others:

18. Dr. Rusty Brainard (PI, USA)
19. Mr. Maurice Knight (PI, USA)
20. Ms. Megan Moews (PI, USA)
21. Mr. Nygiel Armada (PI, USA)
22. Dr. Robert Pomeroy (PI, USA)
23. Ms. Nives Mattich (PI, USA)
24. Mr. Peter Collier (PI, USA)
25. Mr. Rene Acosta (USAID, USA)
26. Dr. Ann Mooney (NOAA, USA)
27. Mr. Gregg Casad (US Coast Guard, USA)
28. Mr. Frank Giaretto (NOAA, USA)
29. Mr. Nygiel Armada (PI, USA)
30. Ms. Maria Victoria Matillano (WWF-Philippines)
31. Ms. Evelyn Teh (Maritime Institute, Malaysia)
32. Ms. Annadel S. Cabanban (SSME, Philippines)
33. Dr. Geoffrey Muldoon (WWF-USA)

## **Proceedings:**

The meeting was called to order at 3:54pm, with EAFM TWG Chair Dr. Rayner Galid (Malaysia) presiding.

**1) Background.** The CTI EAFM TWG was constituted last 20 September 2011 during the first working session of the 2<sup>nd</sup> CTI Regional Exchange (REX2) on EAFM in Kota Kinabalu, Malaysia and held their inception and first formal meeting on the last working session of that REX on 23 September 2011. This 2<sup>nd</sup> formal meeting was convened at the end of the 3<sup>rd</sup> CTI EAFM Regional Exchange held in Putrajaya Malaysia last 22-25 May 2012. The Chair, after announcing that observers would be allowed at this meeting, presented the meeting agenda, which was adopted without changes, as follows:

### **a. Agenda**

- **Minutes of the 1<sup>st</sup> formal CTI-EAFM TWG meeting.** This first order of business would be to review and approve the minutes of the 1<sup>st</sup> CTI-EAFM formal meeting.
- **Terms of Reference of the CTI EAFM TWG (TOR).** The 1<sup>st</sup> formal CTI EAFM TWG meeting adopted revisions of the draft TOR. Under this agenda item, the TWG would review and consider for adoption the full revised text of the TOR.
- **Final report on the 2<sup>nd</sup> CTI Regional Exchange on EAFM.** This agenda item called for the TWG to act upon the final report on the 2<sup>nd</sup> CTI EAFM REX held on 20-23 September 2011 in Kota Kinabalu, Malaysia.
- **Interim executive summary of proceedings from the 3<sup>rd</sup> CTI Regional Exchange on EAFM.** The draft summary, which outlined key outputs of the just concluded 3<sup>rd</sup> EAFM REX, would be reviewed and considered for adoption by the TWG.
- **Proposal on a CTI Live Reef Food Fish (LRFF) Multi-stakeholders Forum.** A proposal for a CTI-LRFF Multi-Stakeholders Forum would be presented to the TWG for their consideration.
- **4<sup>th</sup> CTI Regional Exchange on EAFM.** The Chair noted that the 4<sup>th</sup> CTI Regional Exchange on EAFM was tentatively set for January 2013 and that inputs from the countries would be required to inform and advise the organizers in their planning.

### **• Other matters**

## **2) Discussion**

### **a. Minutes of the 1<sup>st</sup> formal CTI-EAFM TWG meeting**

- The Chair presented to the body the Minutes of the 1<sup>st</sup> formal CTI-EAFM TWG meeting.
- PNG pointed out that Ms. Luanah Yaman, the PNG delegate, was erroneously identified in the Minutes as a member of the Philippine delegation.

- The Minutes was corrected and adopted on motion by the Philippines with no further changes.

#### **b. Terms of Reference of the CTI EAFM TWG (TOR)**

- The Chair presented the full text of the TOR of the CTI-EAFM TWG, explaining that while specific provisions of the TOR were discussed during their 1<sup>st</sup> formal meeting in September 2011, the TWG had yet to review the TOR in its complete form.
- Indonesia pointed out that the document in many instances referred to “MPA” rather than “EAFM” and should be corrected.
- The corrected TOR was adopted as appended ([Appendix 1](#)) with no further changes or opposition.

#### **b. Final report on the 2<sup>nd</sup> CTI Regional Exchange on EAFM**

- The Chair presented but did not discuss the final report on the 2<sup>nd</sup> CTI Regional Exchange on EAFM. Noting that the report had been reviewed by the EAFM Resource Team and TWG, he requested the countries to approve it “as a formality.”
- The TWG adopted the report with no changes. (The full text of the report is available at the US CTI Support Program Integration portal at [www.uscti.org](http://www.uscti.org).)

#### **c. Interim executive summary of proceedings from the 3<sup>rd</sup> CTI Regional Exchange on EAFM**

- The Chair presented a draft “interim executive summary” of proceedings prepared by the Resource Team from the just concluded CTI EAFM REX3. The summary highlighted the key outputs of the four-day event.
- The TWG revised the draft to include, rather than the key outputs, the actions taken by the countries (key results) in response to specific REX3 agenda items.
- The TWG meeting accepted with no further changes and as appended ([Appendix 2](#)) the revised “interim executive summary” pending the finalization of the REX3 report.

#### **d. Proposal on a CTI-LRFF Multi-stakeholders Forum.**

- Upon request by the Chair, Dr. Geoffrey Muldoon (WWF-USA) presented a proposal for the creation of a CTI-LRFF Multi-stakeholders Forum, as appended ([Appendix 3](#)).
- The Philippines noted that the countries needed to be included “in the loop” in discussions with industry on the proposed Forum.
- The TWG agreed to “coordinate through their relevant agencies and industry players for agreement on country participation in the Forum through appropriate arrangements.”
- The TWG generally agreed to “participate on an inaugural forum to be convened at a future date to be set.” The Solomon Islands, PNG, and Timor-Leste noted that although they

did not have significant trade in live reef food fish, they would be interested to participate in the forum as appropriate.

- The TWG agreed they could not act on the proposal “to utilize the Forum to achieve integration of EAFM into relevant sectoral plans and policies” until the Forum is established.

#### **e. 4<sup>th</sup> CTI Regional Exchange on EAFM (EAFM REX4)**

- On request by the Chair, the group suggested the following as possible topics for EAFM REX4 planned for January 2013:

- 1) Status updates on REX plan and next steps
- 2) COASTFISH/livelihood program
- 3) Payment for ecosystem services (PES) initiatives on EAFM (Scaling up to regional level)
- 4) Case studies on EAFM application at the local level (Assessing how far we have gone in EAFM) – Invite people who are implementing EAFM at the local level.
- 5) IUU and EAFM (follow on to REX3, particularly on coordination)
- 6) Transition and handover of US CTI Support Program to CT6 and partners (institutionalization and progress throughout the Program)
- 7) LRFT projects that the CT6 are interested in
- 8) Climate change and ocean acidification
- 9) Finalization of the EAFM Regional Guidelines
- 10)

- The Regional Secretariat recommended that REX4 should be moved to a later date to coincide with the annual reporting cycles of the respective countries. The Chair suggested March 2013.

- In response to the Chair’s request for proposal for venue, Indonesia offered to host REX4, possibly in Bali.

#### **f. Other matters**

- **EAFM indicators.** The Philippines tabled for the TWG’s consideration a draft set of indicators for EAFM prepared by the CTI Monitoring and Evaluation Working Group (MEWG), as appended ([Appendix 4](#)). The TWG accepted the document for review by its members. Comments shall be sent to the TWG Chair, who shall sign off on the document as a response to the MEWG’s request, and the signed document shall be forwarded to the MEWG through the Regional Secretariat.

- **EAFM Regional Guidelines.** The Chair reminded the countries to send their comments on the draft guidelines to the TWG Chair by 15 July 2012.

**3) Adjournment.** There being no other business, the meeting was adjourned at 6:00pm.

## Appendix 1

### Terms of Reference: Coral Triangle Initiative Ecosystem Approach to Fisheries Management (EAFM) Technical Working Group

#### 1. Purpose and Tasks of the EAFM TWG

1.1 The RPOA has five (5) Goals, and technical working groups are created to help facilitate progress on achieving these goals were approved at SOM5, along with a general Terms of Reference for all the TWGs.

1.2 The primary function of the EAFM TWG, as provided by SOM6, is to provide technical inputs and recommendations to the Regional Secretariat and the National Coordinating Committees of the CT6 in achieving the over-arching goals that have been set forth in the RPOA. Generally as approved by the SOM6, the Working Groups shall:

- Convene Working Groups meetings and discussions by creating CT6 team and partners for each theme.
- Coordinate and assist identification, compilation, and consultation of thematic issues in CT6.
- Assist regional exchange and workshop as public consultation.
- Communicate with CT6 focal points, experts, partners, and other groups on specific theme.
- Prepare technical and communication material on WG matters to be distributed to Regional Secretariat and CT countries.

1.3 Specifically, the TWG may also perform the following functions:

- Track and report on the progress on the implementation of the regional priority actions especially pertaining to the EAFM goal and targets
- Guide and review progress on other actions in the RPOA as requested by SOM
- Provide inputs and review of the regional State of the Coral Triangle Report especially the chapters relating to the EAFM goal and targets
- Prepare and review the TWG inputs to the CTI Annual Progress Report
- Link with Learning Networks for collaboration
- Assist in the organization and conduct of regional exchanges and workshop as public consultations
- Review and make inputs on funding proposals, reports and other related CTI activities.

#### 2. Membership and Structure

2.1 Membership and structure:

2.1.1. The TWG will be led by a Chair (country) and two Co-chairs (countries).

2.1.2. The Chair and two Co-chairs will have a term of two years. After the Chair's term, one of the two sitting Co-chairs will be elected as Chair, and a new Co-chair will be chosen to serve a two-year term.

2.1.3. Each country will have at least one member in the TWG. This TWG member may be the EAFM Focal Point in the NCC or a country team member chosen by the TWG as appropriate. At all times, the NCC can send an alternate.

2.1.4. A partner can sit as a non-voting member of the TWG upon request by the concerned partner and approval by the Chair. A non-voting member, the partner can participate in the discussion of all matters that come to the TWG.

2.1.5. Other staff from a member country may be invited to participate in a TWG meeting upon request by the concerned country and approval by the Chair.

2.2 Term of the Chair and Vice Chair: The term of the Chair and Vice Chair is two years starting on 01 January of the year, following the confirmation of the SOM. The TWG will decide the subsequent Chair and Vice Chair.

### **3. Mode of Decision-making**

3.1 Consensus is the preferred mode of decision-making but under “certain conditions”, voting by majority. Only CT6 countries can vote. Each country has one vote. In cases where the TWG cannot reach a decision, the Regional Secretariat may be called upon to give an opinion.

### **4. Program Planning and Coordination**

4.1 Regular meetings: The TWG shall conduct at least one meeting annually to prepare the annual report and submit to the SOM. The schedule of the meetings will take into consideration planned CTI regional events and SOM / MM meetings. In addition to the annual meeting, conference calls may be arranged among the TWG focal points to keep the CT6 abreast with the developments on the TWG work plans and progress towards the overall MPA target across the CT6. The Chair shall inform the TWG focal points of the CT6 at least two weeks prior to the date of the conference call and the agenda.

4.2 EAFM TWG Annual Work Plan Preparation and Presentation to SOM: In coordination with and support from the CTI-CFF Regional Secretariat, the TWG shall prepare an annual work plan showing directions and activities leading towards the successful completion of the priority actions set forth by SOM on EAFM goal and targets. The TWG shall encourage the support and participation of the CTI-CFF development partners and other TWGs in drawing the TWG annual work plan.

4.3 Collaboration with other TWGs: The TWG shall coordinate and collaborate with other CTI TWGs and the Regional Secretariat in the planning and conduct of regional priority actions.

4.4 Collaboration with Technical Experts and Supporting Institutions and Organizations: The TWG shall invite and duly recognize the technical experts and supporting institutions (e.g. academe and research organizations) as technical advisers to the TWG. The TWG may seek the help of the Regional Secretariat in putting together a pool of technical advisors which will be called on for specific questions or issues. The specific functions of the technical advisors are:

- To provide technical support in the compilation, review and analysis of

data/information and provide decision support regarding issues relating to RPOA MPA goal and targets

- To provide technical support in the preparation of communication messages including press releases, and other information and communication materials
- To guide the preparation and/ or review concept notes and or funding applications
- To guide the preparation of reports of CTI regional activities concerning MPAs

4.5 **Monitoring and Reporting of Progress:** The EAFM TWG shall develop an M&E system and indicators to track and report on progress of the EAFM TWG work plan implementation and the achievement of the EAFM goal and targets. The EAFM TWG shall review and provide inputs to the EAFM Section of the State of the Coral Triangle Report (SCTR).

## **5. Administrative Support**

5.1 The administrative support for the TWG shall be provided by the country chairing the TWG. Coordination with other CT6 countries pertaining to schedules of activities, collaboration with other countries and other related activities should be coordinated with the Regional Secretariat.

## **6. Financial Arrangements**

6.1 The TWG will extend assistance in mobilizing financial resources in support to the implementation of the annual work plan as well as in the operations of the TWG.

## Appendix 2

### Interim Executive Summary of Proceedings from EAFM REX3

The 3<sup>rd</sup> Coral Triangle Initiative (CTI) Regional Exchange and Policy Workshop on Ecosystem Approach to Fisheries Management (EAFM) was held in Putra Jaya, Malaysia on 22-25 May 2012. It was designed to support the implementation of the CTI Regional Plan of Action (RPOA), in particular as it relates to *Goal 2 Target 1 Regional Action 1*, which reads:

*Goal 2:* Ecosystem approach to management of fisheries and other marine resources fully applied.

*Target 1:* Strong legislative, policy and regulatory frameworks in place for achieving an ecosystem approach to fisheries management (EAFM)

*Regional Action 1:* Collaborate to develop a common regional framework for legislation and policy that would support EAFM; drawing on this, strengthen regional and national legislation, policies, and regulations.

Attended by more than 70 participants from the six CTI countries (CT6) and development partners, this Regional Exchange (REX) was hosted by the Government of Malaysia through its CTI National Coordinating Committee (NCC), with assistance from the US CTI Support Program, in coordination with the CTI CFF Interim Regional Secretariat. The CT6 include Indonesia, Malaysia, Papua New Guinea (PNG), the Philippines, Solomon Islands, and Timor-Leste. It built on the previous regional EAFM regional exchanges conducted in the Philippines and Malaysia.

### Objectives

This REX was focused primarily on finalizing a draft of the common regional framework on policy and legislation that was first developed, as prescribed by the CTI RPOA, at the EAFM REX2 in Kota Kinabalu, Malaysia in September 2011. Other objectives included:

- Develop a roadmap for 2012-2020 to implement a “common regional framework for legislation and policy” that would support EAFM
- Discuss national legislation and policy needs to support EAFM
- Revise and refine work plan and activities of the EAFM Technical Working Group to incorporate recent developments
- Present state of knowledge of impacts of climate change and ocean acidification to fisheries and how it can be incorporated into the ecosystem approaches to fisheries management in the Coral Triangle
- Increase capacity to incorporate IUU concerns into the EAFM process and framework
- Consultation on a CTI Live Reef Fish Trade (LRFT) Regional Forum and develop LRFFT strategies and direction for the Coral Triangle

### Key Results

- Final draft of a “common regional framework for legislation and policy” that would support EAFM to be sent to SOM as appended
- Roadmap for 2012-2017 to implement a “common regional framework for legislation and policy” that would support EAFM as appended
- The countries presented the respective reports on their progress of EAFM program



implementation.

- The countries presented their respective reports on the current policies and legislations having significance to EAFM.
- The TWG meeting agreed a draft policy statement will serve as starting point for discussion as basis in finalizing the document. The secretariat will come up with initial draft to be circulated to the CT6 for discussion and finalization.
- The countries considered the draft EAFM regional guidelines presented by the Resource Team as appended, for further study and review by the respective countries. The TWG agreed to come up with a common regional guideline on EAFM for CTI.
- The countries were requested to identify their training needs in EAFM and communicate these with the Resource Team and agreed that there is a need for training (on EAFM 101). They shall communicate these needs to the US CTI Support Program.
- The outcomes from the breakout session to discuss the CT LRFFT Multi-stakeholder forum were considered in plenary for review and further consideration toward achieving the objectives of establishing/forming the forum as appended.
- The countries considered the presentation on livelihoods in EAFM as appended. The countries agreed to consider or address issues on livelihood within the EAFM framework
- The countries considered the presentation on MPAs, and climate change and ocean acidification to support the integration of these priority CTI themes in fisheries and took note on these matters for further consideration - as appended
- The outcomes from the breakout session to discuss the following: proposed actions toward achieving the following objectives related to combatting IUU: (a) Strengthen regional MCS through the RPOA to promote responsible fishing practices (including combating IUU fishing) in the region; (b) Promote/adapt best practices for MCS within the Coral Triangle; (c) Develop proposal for Regional IUU Information Center; and (d) Analyze markets/trade routes of IUU to/from the Coral Triangle. The list of activities is appended.

*Note: The TWG meeting accepts this interim executive summary pending the finalization of the REX3 report.*

## Appendix 3

### Proposal for Consideration by the EAFM TWG to Convene an Inaugural CT Live Reef Food Fish Trade Forum

1. **Acknowledging** that Regional Action 2 under Target 4 of Goal 2 within the CTI Regional Plan of Action for the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) calls for “establishment of a multi stakeholder forum (the “Forum”) to serve as an informal dialogue and partnership mechanism to share information and to advance a collaborative work programme on Live Reef Fish”;
2. A **Terms of Reference** was developed for prosecution on behalf of the EAFM TWG to:
  - 2.1. Identify a suitable Forum to bring together stakeholders in the regional live reef food fish trade (LRFFT);
  - 2.2. Propose a multilateral legal framework to support the establishment of an appropriate institutional set-up; and
  - 2.3. Develop an implementation plan for its establishment
3. **Recognising that** the overarching goal of the Forum is to improve sustainability of the live reef food fish trade regionally through dialogue, networking and technology and information transfer between its members and to create a venue for agreement and consensus; and that the;
4. **Proposed forum model** needs to consider the economic environment in which the live reef food fish trade operates, the structure of the industry, the diverse ethnic and national backgrounds of its operatives and recognizing there is no immediate or compelling reason for them to come together
5. **Accepting** the report tabled at this REX 3 has reviewed potential multi-stakeholder forum models and has proposed to the six (6) member countries for consideration an institutional structure that has national and regional groupings, a hosting institution that can offer regional coverage and has a fisheries business and marketing orientation and a roadmap for implementation; and
6. **Pursuant** with Objective 1, Activity 2 of the EAFM Regional Framework that calls for the integration of EAFM into relevant sectoral plans and policies;
7. **It is recommended** that the EAFM TWG members agree to
  - Broader inputs being sought from industry and implementing agencies to finalize institutional structure, hosting arrangements and financial support and shared with the TWG members,
  - Coordinate through their relevant agencies, country endorsement of the Forum and agreement on country participation in the Forum through a Memorandum of Understanding between ?? by the 3<sup>rd</sup> Quarter of 2013
  - Participate on an inaugural forum to be convened at a future date to be set
  - Utilize the Forum to achieve integration of EAFM into relevant sectoral plans and policies through activities such as

- Formalizing the trans-boundary trade of LRFFT between CT6 countries
- Engaging with buyers in Hong Kong and China
- Improved data collection to support science-based decision making
- Develop industry guidelines and standards

*Note: The TWG agreed:*

- *To “coordinate through their relevant agencies and industry players for agreement on country participation in the Forum through appropriate arrangements.”*
- *To “participate on an inaugural forum to be convened at a future date to be set.” (The Solomon Islands, PNG, and Timor-Leste noted that although they did not have significant trade in live reef food fish they would be interested to participate as appropriate.)*
- *That they could not act on the proposal “to utilize the Forum to achieve integration of EAFM into relevant sectoral plans and policies” until the Forum is established.*

## Appendix 4

### Proposed Indicators for CTI RPOA Goal 2: Ecosystem approach to management of fisheries and other marine resources is fully applied

<b>Target 2.1 (Intermediate Result): Strong legislative, policy and regulatory frameworks in place for achieving an ecosystem approach to fisheries management</b>		
<b>#</b>	<b>Indicator</b>	<b>Description</b>
2.1.1	<b>Number of policies and regulations promoting EAFM at regional and national levels with regulatory framework and budget allocated for their operationalization</b>	As a general agreement, EAFM is already assumed adopted by the CT6 countries as members of FAO. At the national and regional levels, a strong legislative, policy and regulatory framework must be in place for achieving EAFM as a key step towards addressing common concerns. The policies and legislation need to address the EAFM principles describe in the FAO Code of Conduct for Responsible Fisheries (CCRF). The policies do not have to be on a one-to-one correspondence with EAFM principles. A policy can address multiple principles and several policies/legislations may need to address a principle. Regulatory framework will cover enforcement and compliance of policies and legislations on EAFM and budget has to be allocated for their effective implementation.
2.1.2	<b>Number of projects and programs to implement EAFM</b>	To put EAFM policies and regulatory activities into operation, projects and programs have to be designed and implemented. Key to this is the establishment of baseline for key project and program results that will serve as basis for monitoring to see progress in each CT country and for the CT region in general.
<b>Target 2.2 (Intermediate Result): Improved income, livelihoods and food security of people in coastal communities across the region</b>		
<b>#</b>	<b>Indicator</b>	<b>Description</b>
2.2.1	<b>Percent change in average income (fishing and non-fishing) of coastal households compared to baseline</b>	Improving the status of human communities through the application of EAF as a management paradigm is the ultimate objective of Goal 2 of the CTI Regional Plan of Action. There is a need to set-up standard for “worthy” livelihoods linked with improved income. Significant improvement in incomes livelihoods and food security of people living in coastal communities is anticipated. Quantitative goals for each country will be set according to the level of effort anticipated in each country at the coastal and community level for fisheries management implementation.
2.2.2	<b>Percent change in poverty and food threshold compared to baseline</b>	Improving the status of human communities through the application of EAF as a management paradigm is the ultimate objective of Goal 2 of the CTI Regional Plan of Action. There is a need to set-up standard to measure improvements in poverty and food security thresholds. Reduction of poverty and improvement of food security of people living in coastal communities are anticipated. Quantitative goals for each country will be set according to the level of effort anticipated in each country at the coastal and community level for fisheries management implementation. <i>(Note: This indicator is linked to SCTR’s higher level outcome on food security. If food security can be tracked here, then maybe the SCTR would be able to tackle related higher level outcomes.)</i>

<b>Target 2.3 (Intermediate Result): Effective measures in place to help ensure exploitation of shared tuna stocks is sustainable, with tuna spawning areas and juvenile growth stages adequately protected</b>		
<b>#</b>	<b>Indicator</b>	<b>Description</b>
2.3.1	<b>Number of policies and agreements among the CT6 countries for the management of tuna</b>	To move towards EAFM of tuna, national and regional measures will need to be in place to help ensure that exploitation of shared stocks for all species of tuna is sustainable. This includes creating a forum among the CT6 nations to serve as venue to agree on regional measures for the management of tuna. The policies shall include implementing rules and NPOAs adopted by the CT6 to implement regional tuna fisheries policies and agreements, ratification of membership in RFMO, ratification of international laws (UNIA '95), and national legislations on management of tuna species. <i>(Note: Include forum in draft CTI EAFM Regional Framework)</i>
2.3.2	<b>Change in conservation status of tuna (to be decided by CTI as a body or by a forum designated by the CT6 according to IUCN-red list criteria assessment or other criteria to be determined by CTI)</b>	Change in conservation status is an impact indicator which will reflect the overall status of tuna stocks of concern. The standards for the conservation status and the process for listing and delisting are to be decided by CTI as a body or by a forum designated by the CT6 according to IUCN-red list criteria assessment or other criteria to be determined by CTI.
2.3.3	<b>Number of countries adhering to markets/certification standards of tuna fisheries agreed upon by CT6 countries</b>	To improve management and build a more sustainable trade in tuna, it will be necessary to decrease the level of destructive fishing practices linked to the tuna fisheries. An important action, external to the source countries, is that primary consumption countries agree to standards for the supply of fish. The main standard they need to adopt is the fish were caught using ecological sustainable methods and not destructive means. Such measures will help ensure long-term economic incentives to achieve this target.
<b>Target 2.4 (Intermediate Result): A more effective management and more sustainable trade in live-reef fish and reef-based ornaments achieved</b>		
<b>#</b>	<b>Indicator</b>	<b>Description</b>
2.4.1	<b>Number of policy/legislation adopted on live reef fish trade to decrease level of destructive fishing practices linked to the trade</b>	To move towards a more effective management and more sustainable trade in live-reef fish and reef-based ornamentals, national and regional measures will need to be in place to help ensure that exploitation is sustainable. This includes creating a forum among the CT6 nations to serve as venue to agree on regional measures for the live reef fisheries management. It is first necessary to decrease the level of destructive fishing practices linked to the live reef fish trade (food and ornamentals). A key step in this process is to provide the legal basis for management through improved policies, laws, agreements and regulations primarily on certification. The policies shall include implementing rules and NPOAs adopted by the CT6 to implement live reef and reef-based ornamentals certification.
2.4.2	<b>Number and area (sq km) of locally managed areas for live reef fish trade</b>	To improve management and build a more sustainable trade in live reef fish and reef-based ornamentals, it will be necessary to decrease the level of destructive fishing practices linked to the live reef fish trade (food and ornamentals). The most essential part in the process to improve practices will be to implement field programs that engage fishing communities in the implementation of best practices in the local context. Such programs will help ensure that locally-destructive fishing practices are minimized.

<b>Target 2.4 (Intermediate Result): A more effective management and more sustainable trade in live-reef fish and reef-based ornaments achieved</b>		
<b>2.4.3</b>	<b>Number of countries adhering to markets/certification (live reef fish and ornamental fisheries) agreed by CTI/CT6</b>	To improve management and build a more sustainable trade in live reef fish and reef-based ornaments, it will be necessary to decrease the level of destructive fishing practices linked to the live reef fish trade (food and ornaments). An important action, external to the source countries, is that primary consumption countries agree to standards for the supply of fish, particularly, certification.
<b>2.4.4</b>	<b>Change in conservation status of live reef fish species (to be decided by CTI as a body or by a forum designated by the CT6 according to IUCN-red list criteria assessment or other criteria to be determined by CTI)</b>	Change in conservation status is an impact indicator which will reflect the overall status of live reef fish and reef-based ornaments of concern. The standards for the conservation status and the process for listing and delisting are to be decided by CTI as a body or by a forum designated by the CT6 according to IUCN-red list criteria assessment or other criteria to be determined by CTI.