



ICRI Member's Report

Indian Ocean Commission

Reporting period December 2017 – November 2018

1. **Reporting on the ICRI Plan of Action 2016-2018.** *Your responses will help inform the Secretariat about members' contributions toward the previous Plan of Action.*

- a. **Please list any relevant examples from your organisation/country of investment/projects to protect and restore the natural infrastructure of reefs and mangroves.** (See Goal (1) 2 [ICRI Recommendation for supporting investments in the natural infrastructure of reefs and mangroves to increase climate resilience](#)).

Support to a pilot project with Nature Seychelles in coral reef restoration at Felicite Islands including an in situ nursery and a transplantation site.

- b. **Has your organisation/country made any progress in the following areas to target anthropogenic pressures?** Please give detail below. Note: If no change since your last ICRI member report, please write 'no change'.

Encourage ban of plastic microbeads in cosmetic products. (See Goal (3) 2 & [See ICRI Recommendation to reduce plastic microbeads pollution in marine environment](#)):

Improve regulation and enforcement to reduce direct anthropogenic damage due to dredging and physical alteration of reef structures. (See Goal (3) 3 & [ICRI Recommendation to reduce damage due to dredging and dumping on coral reefs](#)):

Deployment of mooring devices limiting the mechanical destruction of coral reefs and seagrasses. (See Goal (3) 4).

- c. **Did your organisation/country celebrate International Year of the Reef?** Please give details below. (See Goal (5) 1 & [ICRI Recommendation designating 2018 as the third International Year of the Reef](#)): **YES**

- 2 celebration events organised in Madagascar
- 3 celebration events organised in Comoros
- 1 celebration event organised in Seychelles
- 1 celebration event organised in Mauritius
- 6 on line posts through the social medias

2. **Contribution to the ICRI Plan of Action 2018-2020 and upcoming ICRI general meetings.** *Your responses to the following questions will assist the Secretariat in assessing contributions towards the major themes of the draft ICRI Plan of Action 2018-2020.*

Theme 1 – Promote effective and adaptable solutions to improve the protection of coral reefs

- a. **Which of the below topics do you consider to be the three top challenges that your organisation faces in managing coral reefs?** Please select from the options below:

- Climate change impacts
- Inadequate planning, zoning and management
- Unsustainable resource extraction
- Tourism and recreation
- Shipping
- Coastal development
- Dredging
- Illegal and destructive fishing
- Fish and coral trade
- Marine debris
- Other. Please specify:

- b. **Please list any examples of innovative management practices that your organisation/country is involved in, such as use of VMS, drones & ecological mooring devices.** Include their limits, conditions of implementation, financing and an assessment of their results and links for more information if possible.
VMS for fisheries monitoring and control surveillance

- c. **Please list any examples of innovative funding for management that your organisation/country is involved in.** Include their limits, conditions of implementation, financing and an assessment of their results and links for more information if possible.

- d. **Please list any examples of leading practices, techniques and strategies for building reef resilience that your organisation/country is involved in.** Include their limits, conditions of implementation, financing and an assessment of their results and links for more information if possible.
Capacity building for the Expansion and management of marine protected areas in the south western Indian ocean region including trainings and support to initiate transboundary conservation area between Kenya and Tanzania.

- e. **Please list any examples of leading practice reef restoration mechanisms that your organisation/country is involved in.** Include their limits, conditions of implementation, financing and an assessment of their results and links for more information if possible.
- *Coral reef restoration practices exchanges in the Western Indian ocean*
 - *Coral reef restoration in Felicite Seychelles*

Theme 3 – Support communities reliant on coral reefs

- f. **Is sustainable tourism development a significant challenge for your organisation?** If so please include detail below of the kinds of challenges faced and your strategies to deal with them.
- g. **Is your organisation involved in activities to raise awareness and encourage action to support communities reliant on coral reefs?** Please include details below.
- Yes**
- *Regional training on coral reefs crime scene investigations (CSI) for marine protected areas officers*
 - *Grants to non state actors in Sustainable livelihoods activities development for coastal communities in the western Indian Ocean*

Theme 4 – Help to reduce anthropogenic threats to coral reefs, particularly those that occur at a global or regional scale

- h. **What activities is your organisation involved in to elevate awareness of the global nature of the threat of climate change to coral reefs?** Please include details below
- Post bleaching assessment, training and awareness:*
- *Coral reef post bleaching assessment Policy brief dissemination at the Nairobi Convention science to policy platform and COP (July and August, 2018, in Durban and Mombasa)*
 - *1 film on coral reef restoration being produced for Seychelles and Mauritius*
 - *1 film on mangrove sustainable management being produced for Madagascar, Tanzania and Kenya*
- i. **Has your organisation made any progress in dealing with destructive fishing and trade?** Please include details below.
- *Grant to WWF to Combat blast fishing in Tanzania*
 - *Joint patrol to combat IUU fishing*
- j. **Has your organisation made any progress in dealing with marine debris?** Please include details below.
- Preparation of a feasibility study for a new project on marine debris management.*
3. **Would you like to report on your activities during the ICRI GM?** Please give details below.

Y

4. **International events.** Please list any upcoming international events relevant to ICRI which someone from your organisation plans to attend in 2018-2019.

ICRI GM, Monaco, 5-7 Dec 2018

Conference of the Parties to the United Nations Framework Convention on Climate Change, 3-14 Dec 2018

Other:

5. **Publications.** Please list relevant publications and reports you have released during this reporting period.

- Mishal Gudka, David Obura, Jelvas Mwaura, Sean Porter, Saleh Yahya and Randall Mabwa (2018). Impact of the 3rd Global Coral Bleaching Event on the Western Indian Ocean in 2016. Global Coral Reef Monitoring Network (GCRMN)/ Indian Ocean Commission. pp. 67
- Mathilde Facon (2018). Coastal ecosystems mapping, Seagrass identification and monitoring in Mauritius and Anjouan Comoros. CREOCEAN / Indian Ocean Commission Report. pp.33
- Reef Conservation Mauritius (2017). Controlling population outbreaks of Crown of Thorns *Acanthaster planci* in Mauritius, / Indian Ocean Commission Report. pp.40
- IMS 2018. Training course report: Coral and Sponge Taxonomy, Zanzibar, Tanzania, 6-11 August 2018. IOC Biodiversity Programme Report. 28 p.

6. **ICRI Member Feedback.** What do you find most valuable about the ICRI member reports? If you have any ideas for improvement please list below:

7. **General Information.** (Note that this information will be posted on the ICRI website on your member page: <http://www.icriforum.org/about-icri/members-networks>.)

Member type (Country / Organisation):	
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