



CONCEPT NOTE

UNESCO-IOC Intergovernmental Coordination Group for Indian Ocean Tsunami Warning & Mitigation System (ICG/IOTWMS)

WESTERN INDIAN OCEAN MEMBER STATE PREPARATION MEETING NTWC and DMO STANDARD OPERATING PROCEDURE (SOP) WORKSHOP

01 June 2023

BACKGROUND

Effective tsunami warning requires rapid and reliable processes for detection and monitoring, the decision to warn, the generation of a warning by the national warning provider and its dissemination along a functioning warning chain, to reach people in risk areas in a timely manner. Integrated and timeline driven Standard Operating Procedures (SOPs) at all levels for actors involved are essential to achieve this.

The UNESCO-IOC Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning & Mitigation System (ICG/IOTWMS) supports Indian Ocean Member States in developing the necessary capacity to operate such warning processes in their countries by providing guidelines, training, advice, exchange of experience, and regular exercises.

A number of activities are planned for the coming months. A hybrid four-day SOP training workshop during 3 - 6 July 2023 will provide an opportunity to share latest information regarding the development and status of SOPs along the tsunami warning chain at all levels in the Member States, provide conceptual input, discuss, and exchange experiences, and identify areas where improvements are still needed.

In order to make this training as effective as possible, it is considered important that the underlying national tsunami warning chains are sound and agreed by all stakeholders. Therefore, it is intended to review the national tsunami warning chains during the preparatory meeting and provide feedback to the Member States, so that any outstanding issues can be addressed prior to the SOP training in July.

Other upcoming activities to test and exercise the SOPs and warning chains are an IOTWMS Comms Test between TSPs and NTWCs on 7 June, and the Exercise IOWave23 in October this year.

OBJECTIVES OF THE MEETING

The Regional Meeting will bring together representatives from ICG/IOTWMS Member States from the Western Indian Ocean (EIO) to:

- a) Share information on upcoming SOP Training Workshop for EIO Countries and agree on preparations
- b) Review the status of national tsunami warning chains and provide feedback to Member States
- c) Provide a briefing on IOTWMS Comms Test in June 2023 and Exercise IOWave23 in October 2023

The meeting will be held in a virtual format using Microsoft TEAMS.

SCHEDULE AND DURATION

1st of June 2023 with a duration of 2 hours from 0900 UTC to 1130 UTC

ORGANISER

UNESCO-IOC Secretariat of the Intergovernmental Coordination Group for Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS)

PARTICIPANTS

- Representatives from the National Tsunami Warning Centres (NTWCs) and relevant Disaster Management Organisations (DMOs) from **Comoros, France Indian Ocean Territories, Kenya, Madagascar, Mauritius, Mozambique, Seychelles, South Africa, and Tanzania**
- Representatives of UNESCO-IOC and technical consultant
- Chairs and Vice-Chairs of relevant ICG/IOTWMS Task Teams / Working Groups

MEETING WEBSITE

For further information on the event, please refer to the event website:

<https://oceanexpert.org/event/3927>



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AGENDA AND TIMETABLE

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01 June 2023

Moderator: Mr. Rick Bailey

Meeting link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZGVmMjM0MzctMTgwMC00Njk4LWFIMWYtZmQ5Y2Y4NDZmNjA5%40thread.v2/0?context=%7b%22Tid%22%3a%221d4fae52-39b3-4bfa-b0b3-022956b11194%22%2c%22Oid%22%3a%227a9a5b7f-76d7-41f9-ada7-b010a8e66945%22%7d

Time	Agenda Item (Speaker/Lead)
0900 – 0910 UTC	1. Opening Welcome remarks and objectives of the meeting Mr. Rick Bailey (Head of UNESCO-IOC ICG/IOTWMS Secretariat)
0910 – 0930 UTC	2. Information on upcoming SOP Training Mr. Rick Bailey (Head of UNESCO-IOC ICG/IOTWMS Secretariat)
0930 – 1100 UTC	3. Review on Tsunami National Warning Chains National representatives present latest national tsunami warning chain, using graphic in provided template. (Member States) 4. Feedback remarks on Tsunami National Warning chains Mr. Harald Spahn (UNESCO-IOC Consultant) 5. Follow-up process Process to facilitate any further updates to national tsunami warning chains to be undertaken prior to the SOP Training Mr. Rick Bailey (Head of ICG/IOTWMS Secretariat)
1100 – 1115 UTC	6. Briefing on IOTWMS Comms Test in June 2023 Ms. Nora Gale (UNESCO-IOC ICG/IOTWMS Secretariat)
1115 – 1130 UTC	7. Briefing on IOWave23 Ms. Weniza (Chair ICG/IOTWMS Task Team Exercise IOWave23)
1130 UTC	8. Summary and Closing remarks Mr. Rick Bailey (Head of UNESCO-IOC ICG/IOTWMS Secretariat)