



## CONCEPT NOTE

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

### EASTERN INDIAN OCEAN MEMBER STATE PREPARATION MEETING for 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 10-13 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 Eastern 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**

1<sup>st</sup> of June 2023 with a duration of 2 hours from 0500 UTC to 0700 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 **Australia, Bangladesh, Indonesia, Malaysia, Maldives, Myanmar, Singapore, Sri Lanka, Thailand, and Timor-Leste**
- 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/3926>

## AGENDA AND TIMETABLE

**EASTERN INDIAN OCEAN MEMBER STATE PREPARATION MEETING  
FOR  
STANDARD OPERATING PROCEDURE (SOP) WORKSHOP  
01 June 2023**

**Moderator: Mr. Rick Bailey**

**Meeting link: [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_N2Y4YmY0MmMtNjU3Ny00NDk4LWE0YWYtOTMzYTkxMzE3NzMy%40thread.v2/0?context=%7b%22id%22%3a%221d4fae52-39b3-4bfa-b0b3-022956b11194%22%2c%22oid%22%3a%227a9a5b7f-76d7-41f9-ada7-b010a8e66945%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2Y4YmY0MmMtNjU3Ny00NDk4LWE0YWYtOTMzYTkxMzE3NzMy%40thread.v2/0?context=%7b%22id%22%3a%221d4fae52-39b3-4bfa-b0b3-022956b11194%22%2c%22oid%22%3a%227a9a5b7f-76d7-41f9-ada7-b010a8e66945%22%7d)**

<b>Time</b>	<b>Agenda Item (Speaker/Lead)</b>
0500 – 0510 UTC	<b>1. Opening</b> Welcome remarks and objectives of the meeting Mr. Rick Bailey (Head of UNESCO-IOC ICG/IOTWMS Secretariat)
0510 – 0530 UTC	<b>2. Information on upcoming SOP Training for NTWCs and DMOs</b> Mr. Rick Bailey (Head of UNESCO-IOC ICG/IOTWMS Secretariat)
0530 – 0630 UTC	<b>3. Status of National Tsunami Warning Chains</b> Member States (5 mins each, using template provided) <b>4. Feedback remarks on National Tsunami Warning Chains</b> Provided by Mr. Harald Spahn (UNESCO-IOC Consultant) <b>5. Agreements on follow-up actions</b> Work to be undertaken prior to the hybrid SOP Training Workshop to be held 10 - 13 July 2023
0630 – 0645 UTC	<b>6. Briefing on IOTWMS Comms Test in June 2023</b> Ms. Nora Gale (UNESCO-IOC ICG/IOTWMS Secretariat)
0645 – 0700 UTC	<b>7. Briefing on IOWave23</b> Ms. Weniza (Chair ICG/IOTWMS Task Team Exercise IOWave23)
0700 UTC	<b>8. Summary and Closing remarks</b> Mr. Rick Bailey