



unesco

**Intergovernmental
Oceanographic
Commission**

Workshop Objectives

Rick Bailey
Head of Secretariat ICG/IOTWMS

**ICG Indian Ocean Tsunami Warning & Mitigation System SOP Workshops July 2023:
*Standard Operating Procedures (SOPs) for
National Tsunami Warning Centres (NTWCs) and
Disaster Management Organisations (DMOs)***

SOP Workshop Objectives



unesco

Intergovernmental
Oceanographic
Commission

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

1. Discuss the importance of national tsunami warning chains and SOPs.
2. Build common understanding on how a time-driven warning process can be made effective and operational with the support of tried and tested SOPs.
3. Share best practice, templates, and tools for SOP development.
4. Provide training on availability and use of tsunami threat information provided by IOTWMS Tsunami Service Providers (TSPs), including new products for tsunamis generated by non-seismic sources such as volcanoes.
5. Enable joint work of the Member State teams on their tsunami warning chains in terms of further clarification of roles and responsibilities, decision making processes, status of integrated time-line driven SOPs, and the particular linkages of SOPs between the different responsible organisations in the warning chain.
6. Define how to move forward in order to improve/update SOPs and prepare for testing under Exercise IOWave23

Agenda



unesco

Intergovernmental
Oceanographic
Commission

Day-1 10th JULY: Introduction and driving forces (0400 – 0800 UTC)

1.1 Plenary (0400 – 0545)

1.2 NTWC Breakout Session (0600 - 0815)

1.3 DMO Breakout Session (0600 – 0800)

Day-2 11th JULY: The role and function of SOPs in tsunami warning chains (0400 – 0800 UTC)

2.1 Plenary (0400 – 0545)

2.2 NTWC Breakout Session (0600 – 0800)

2.3 DMO Breakout Session (0600 – 0800)

Day-3 12th JULY: Member State Individual Workshops

Day-4 13th JULY: Feedback from Member State Workshops and Forward Plans (0400 – 0800 UTC)

Agenda



unesco

Intergovernmental
Oceanographic
Commission

Time (mins)	Start	End	Topic	Presenters/ (moderator)
3.1 National Workshops				
10			a. Introduction	
20			a. Discuss findings and conclusions from Workshop Day -1 and Day-2	
30			a. Review national tsunami warning chain and status of SOPs	
30			a. Review/update NTWC products and timelines, including warning levels, advice and dissemination channels	
15			Break	
15			a. Examine and coordinate linkages across NTWC, N/P/LDMO, and Media SOPs, especially with regards to timelines (including call for evacuation decision)	
15			a. Identify work on further SOP development, including Media SOPs	
20			a. Discuss how to move forward after the workshop to resolve identified issues	
20			a. Discuss mechanisms and opportunities to routinely exercise NTWC, DMO and Media SOPs individually and jointly going forward, including scenario choice and participation in Exercise IOWave23 in October 2023	
20			a. Agree on the Member State report back to the workshop on Day-4	



unesco

Intergovernmental
Oceanographic
Commission

THANK YOU