

Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS)

Task Team Medium Term Strategy 2025-2030

1. Approach

Use four pillars as adopted in the ODTP and EW4ALL, taking into consideration of similar strategies in other ICGs:

- Pillar 1: Disaster risk knowledge
- Pillar 2: Detection, observations, monitoring, analysis and forecasting
- Pillar 3: Warning dissemination and communication
- Pillar 4: Preparedness to respond

Highlight achievements made in current MTS and what remains to be done.

Consider all identified gaps and recommendations from:

- Capacity Assessment Survey 2024
- 2nd Global Tsunami Symposium
- Learnings from recent events/exercises
- TSP Reports
- WG/TT reports
- TOWS-WG, other ICG reports
- Projects in flight/funded

Also consider:

- UN Ocean Decade/Challenge 6 White Paper
- ODTP
- EW4ALL
- New/emerging technologies
- Trend in political, technology, social/economical etc

Do thorough environmental scan (SWOT analysis) against each pillar.

Develop more targeted implementation plan/section:

- Should cover short-term and long-term goals and KPIs
- Leverage off ODTP RDIP and EW4ALL

Consider seeking input from external experts for improvement to the Strategy.

2. Membership

Membership will consist of Chairs of Working Groups, Task Teams, ICG/IOTWMS Secretariat, IOTIC, representatives nominated by Member States at the ICG Session.

- Chair: Dr Yuelong Miao (ICG Vice-Chair), yuelong.miao@bom.gov.au
- Co-Chair: Dr Harkunti Pertiwi Rahayu (ICG Vice-Chair), harkunti@gmail.com
- Dr Weniza (WG-1 Chair), weniza@bmkg.go.id; weniza.bmkg@gmail.com
- Mr Padmanabham Jijjavarapu (WG-2 Chair), padmanabham@incois.gov.in
- Ms Suci Dewi Anugrah (WG-3 Chair), suci.anugrah@bmkg.go.id
- Ms V Sunanda Manneela (WG-NWIO Chair), sunanda@incois.gov.in
- Mr Ajay Kumar Bandela (TT-IOWave25 Chair), ajay@incois.gov.in
- Dr Wahyu Widodo Pandoe (TT-NET Chair), wpandoe@gmail.com
- Mr Ardito Kodijat (IOTIC), a.kodijat@unesco.org
- Dr Sudheer Joseph (India); sjo@incois.gov.in
- Oman representative expressed interest at ICG

3. Rules and Conditions

The following rules and conditions apply to all working groups and Task Teams of the Intergovernmental Coordination Group of the Indian Ocean Tsunami Warning & Mitigation System (ICG/IOTWMS):

- Working language: English
- Frequency of meetings: During inter-sessional period of the ICG/IOTWMS
- Coordination and elections: Following the rules of procedures applying to IOC subsidiary bodies, unless elected by the ICG/IOTWMS, a chair and at least one vice-chair will be elected by the members of the working group or task team for two years with possible reelection of one term in the same position
- Members and appointment: Nominated by Heads of ICG/IOTWMS National Delegations and/or Tsunami National Contacts of Member States in accordance with the rules of procedures applying to IOC subsidiary bodies. Technical experts and observers can be invited at the discretion of the chair
- Duration of the working group and task teams: Two years, renewable subject to review by the ICG/IOTWMS
- Programme of inter-sessional work is guided by its Terms-of-Reference decided by the ICG/IOTWMS and actions requested by the ICG/IOTWMS
- Inter-sessional work is generally conducted by email and teleconference, in addition to at least one face-to-face meeting subject to availability of members and budget
- Reports: A progress report must be submitted to the Secretariat two months before each ICG session and within two months of each working group or task team meeting with the assistance of the Secretariat.
- Financial resources: Participation in the working groups and task teams, including attendance at meetings, will be at national expense.

4. Reference Documents

IOTWMS Medium Term Strategy: 2019-2024: https://oceanexpert.org/document/24772

Summary Report of the Fifty-seventh session of the IOC Executive Council, Paris, France, 25-26 June 2024: https://oceanexpert.org/document/34751

Summary Statement from 2nd UNESCO-IOC Global Tsunami Symposium, Banda Aceh, Indonesia, 11-14 November 2024: https://oceanexpert.org/document/35594

Summary Report of the Seventeenth Meeting of the Working Group on Tsunamis and Other Hazards related to Sea Level Warning and Mitigation Systems (TOWS-WG-XVII) Sendai, Japan, 22–23 February 2024: https://oceanexpert.org/document/34558

Decisions of the 14th Session of the ICG/IOTWMS, Banten, Indonesia,17-19 November 2024: https://oceanexpert.org/document/35572

ICG/IOTWMS WG-1 Meeting Report, 19 August 2024: https://oceanexpert.org/document/35116

ICG/IOTWMS WG-2 Meeting Report, 07 August 2024: https://oceanexpert.org/document/35115

ICG/IOTWMS WG-3 Meeting Report, 21 Aug 2024: https://oceanexpert.org/document/35114

ICG/IOTWMS WG-NWIO Meeting Report, 22 July 2024:

https://oceanexpert.org/document/35118

ICG/IOTWMS Steering Group Meeting Report, 5-6 February 2024: https://oceanexpert.org/document/34628

2024 Capacity Assessment of Tsunami Preparedness in the Indian Ocean: https://oceanexpert.org/document/35564

Exercise Indian Ocean Wave 23 (IOWave23) Report: https://oceanexpert.org/document/35232