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# The Indian Ocean Tsunami Information Centre TOR

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# IOTIC Term of Reference

## 2012

### Goal of IOTIC

The goal of IOTIC is to provide support for the countries of the Indian Ocean region in disaster risk reduction focusing on tsunamis through the preparation and dissemination of awareness and preparedness materials and the development of educational programmes.

## 2022

### Goal of IOTIC

The overall goal of IOTIC is to support the UNESCO-IOC ICG/IOTWMS in tsunami risk reduction for Indian Ocean at-risk communities through capacity building in tsunami hazard, awareness, preparedness, education, and mitigation measures.

# IOTIC Term of Reference

## 2012

### Objectives

- Provide support for countries in tsunami disaster risk reduction;
- Help strengthen national and community preparedness against tsunami disasters;
- Provide a key source of tsunami Disaster Risk Reduction information in the Indian Ocean region

## 2022

### Objectives

- Strengthening the Indian Ocean (national and regional) tsunami disaster risk reduction and emergency response capacity for an effective tsunami early warning system,
- Supporting preparedness against tsunamis of at-risk communities, especially through the implementation of UNESCO/IOC Tsunami Ready Recognition Programme (TRRP).
- Providing resources in tsunami risk reduction, educational, awareness, and preparedness for the Indian Ocean region.

# IOTIC Term of Reference

## 2012

1. Work closely and in coordination with the ICG/IOTWS, its Steering Group, Working Groups, Task Teams and Secretariat to:
  - a. Maintain close familiarity with the operations and needs of the Indian Ocean Tsunami Warning and Mitigation System and work closely with the TSPs, NTWCs and NDMOs to assist, as needed, with the socialization and promotion of tsunami warning information.
  - b. Support the ICG/IOTWS Working Groups to conduct training programmes, workshops, and seminars as needed in consultation with the ICG/IOTWS Secretariat
  - c. Manage post-event performance surveys and compilation of reports in close collaboration with the ICG/IOTWS Secretariat under the overall direction of the ICG/IOTWS Steering Group, assisted by teams of experts nominated by the ICG/IOTWS Steering Group as required.

## 2022

1. Help reduce the overall tsunami risk across the Indian Ocean by working closely and in coordination with the UNESCO-IOC ICG/IOTWMS, its Steering Group, Working Groups, Task Teams, UNESCO-IOC ICG/IOTWMS Secretariat, and the TOWS-WG Task Team on Disaster Management & Preparedness (TT DMP) to:
  - a. Contribute to the development of global guidelines in tsunami risk reduction and their implementation in the Indian Ocean.
  - b. Maintain close familiarity of the operations and needs of the Indian Ocean Tsunami Warning and Mitigation System and work closely with the Tsunami Service Providers (TSPs), National Tsunami Warning Centres (NTWCs), and Disaster Management Organisations (DMOs) to assist, as needed, with the socialization, promotion, and capacity building required for an effective tsunami emergency response.
  - c. In coordination with the UNESCO-IOC ICG/IOTWMS Secretariat and as needed, support the ICG/IOTWMS and its Working Groups and Task Teams to conduct training programmes, workshops, and seminars.
  - d. In collaboration with the UNESCO-IOC ICG/IOTWMS Secretariat develop project proposals and assist with project implementation in support of the ICG/IOTWMS programmes and activities in the Indian Ocean Region.
  - e. Manage tsunami post-event performance surveys and compilation of reports in close collaboration with the UNESCO-IOC ICG/IOTWMS Secretariat under the overall direction of the ICG/IOTWMS Steering Group, assisted by the International Tsunami Information Center (ITIC), UNESCO-IOC Tsunami Unit, and teams of experts nominated by the UNESCO-IOC ICG/IOTWMS Steering Group as required.

# IOTIC Term of Reference

## 2012

2. Serve as an information resource for the availability of educational, preparedness, and other awareness materials required for an effective tsunami warning and mitigation system. Activities may include:
  - a. Develop educational, preparedness, and other awareness materials that may be used by countries around the Indian Ocean and potentially other ocean basins.
  - b. Assist as requested in the development and distribution of materials in the local language and context in partnership with national and local authorities and civil society organizations;
  - c. Assist as requested in the implementation of national and community level awareness programmes for the effective delivery of awareness information in partnership with national authorities and community stakeholders;
  - d. Encourage and assist as requested in the development of national social awareness materials for events and institutions, such as museums, memorial events, sign boards and other tsunami event memorials or materials, informative roadside signage or exhibits which remember the damaging aspects of past tsunamis;
  - e. ~~Encourage the posting of hazard, evacuation, or other interpretative signage to increase public awareness for effective and timely tsunami warning response.~~
  - f. Coordinate activities, exchange materials and information with other Tsunami Information Centres (TICs) from other ocean basins.

## 2022

2. Help Member States of the UNESCO-IOC ICG/IOTWMS reduce their tsunami risk by:
  - a. **Serving as the focal point under the guidance of the UNESCO-IOC ICG/IOTWMS to guide, facilitate, and process the implementation of the UNESCO/IOC Tsunami Ready Recognition Programme (TRRP) in the Indian Ocean.**
  - b. Assisting national stakeholders in the overall improvement of tsunami preparedness and effective tsunami emergency response through tsunami risk assessment, warning guidance and emergency response, education and awareness, tsunami mitigation, and the implementation of national initiatives to reach certification against the UNESCO-IOC Tsunami Ready indicators.
  - c. Serving as an information resource providing for the development, publication, and distribution of resource materials on tsunami hazard, awareness, preparedness, and education for the Indian Ocean.
  - d. Serving as a technical resource and help foster research and its application to strengthen technical and institutional aspects of tsunami preparedness and tsunami emergency response to prevent loss of life and minimize damage to property.

# IOTIC Term of Reference

## 2012

3. Develop, manage and maintain the IOTIC Website as a platform for sharing information on the IOTWS, tsunami education, awareness and preparedness in consultation with the ICG/IOTWS Steering Group and ICG/IOTWS Secretariat.
4. ~~Develop strategic and long-term plans for sustaining the IOTIC in consultation with the ICG/IOTWS Steering Group for endorsement by the ICG/IOTWS.~~

## 2022

3. Coordinate activities and exchange materials, resources, and information with other Tsunami Information Centres (TICs) of the other ocean basins (Caribbean Tsunami Information Centre (CTIC), International Information Centre (ITIC), and North-East Atlantic and Mediterranean Seas Tsunami Information Centre (NEAMTIC)) to ensure global consistency and potential use of derived products across all regions.
4. Share information on programmes, activities, and events, as well as information on tsunami education, awareness, and preparedness resources by managing and maintaining the IOTIC Website and social media channels as platforms for information exchange.

# IOTIC Term of Reference

## 2012

### Governance

The IOTIC is an IOC UNESCO entity operate under the overall authority of the Executive Secretary of IOC UNESCO.

The day-to-day management is under the IOC UNESCO National Programme Officer stationed at UNESCO Jakarta in close coordination with the ICG/IOTWS Secretariat. The IOTIC reports to each session of the ICG/IOTWS and to the inter-sessional meetings of the ICG/IOTWS Steering Group, and its activities and work plans are guided by and coordinated with the needs and requirements of the ICG/IOTWS.

## 2022

### Governance

The IOTIC is a UNESCO-IOC entity operating under the overall authority of the Executive Secretary of UNESCO-IOC. The day-to-day management is performed by the UNESCO-IOC National Programme Officer stationed in Jakarta under the supervision of the Director of the UNESCO Office Jakarta and the Head of the UNESCO-IOC Tsunami Unit in Paris. The operational and implementation of programmes and activities of IOTIC is in close coordination with the UNESCO-IOC ICG/IOTWMS Secretariat in Perth. The IOTIC reports to each session of the UNESCO-IOC ICG/IOTWMS and to the inter-sessional meetings of the UNESCO-IOC ICG/IOTWMS Steering Group. IOTIC's activities and work plans are guided by and coordinated with the overall needs and requirements of the UNESCO-IOC ICG/IOTWMS, its Working Groups and Task Teams.

# Thank you



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