

UNESCO-IOC National Tsunami Ready Board Roles, Function, and Examples (short)

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Introduction

Successful implementation of the Tsunami Ready recognition programme is subject to a number of conditions

Inclusive Oversight

- At national level, a <u>National Tsunami Ready Board (NTRB)</u> should be established for general national oversight and to approve Tsunami Ready applications.
- Ensure collective involvement and commitment by all relevant stakeholders, the programme must be overseen by local authorities, emergency institutions, and members of civil society.

Voluntary and Participatory

• The community should demonstrate voluntary interest to be recognised as Tsunami Ready in order to ensure ownership and participation

Collaboration

• The community should be able to engage in collaboration with other stakeholders (local, national, and if possible or needed international).

Sustainable

• The community should be able to sustain the level of preparedness based on the indicators for at least 4 years

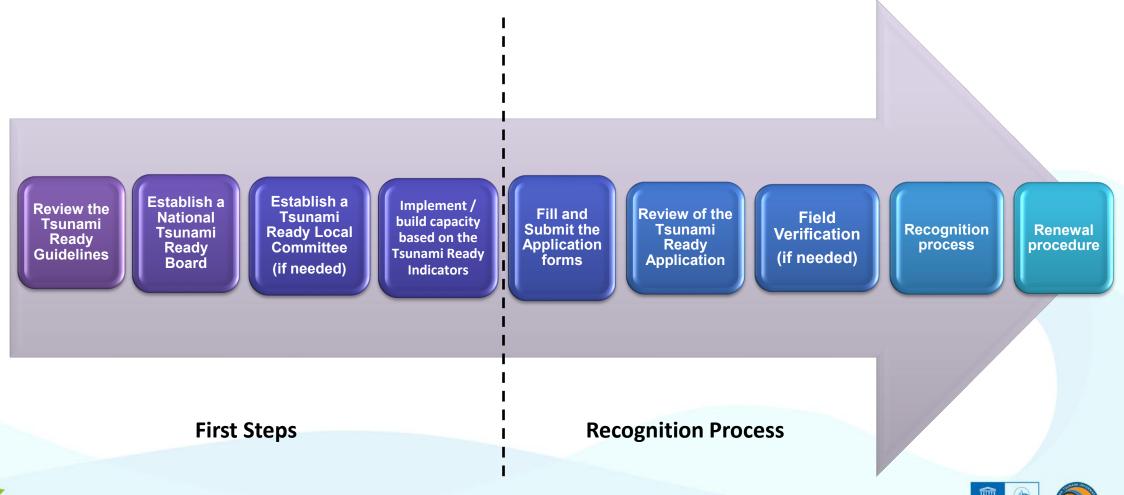








Main steps in the Tsunami Ready process



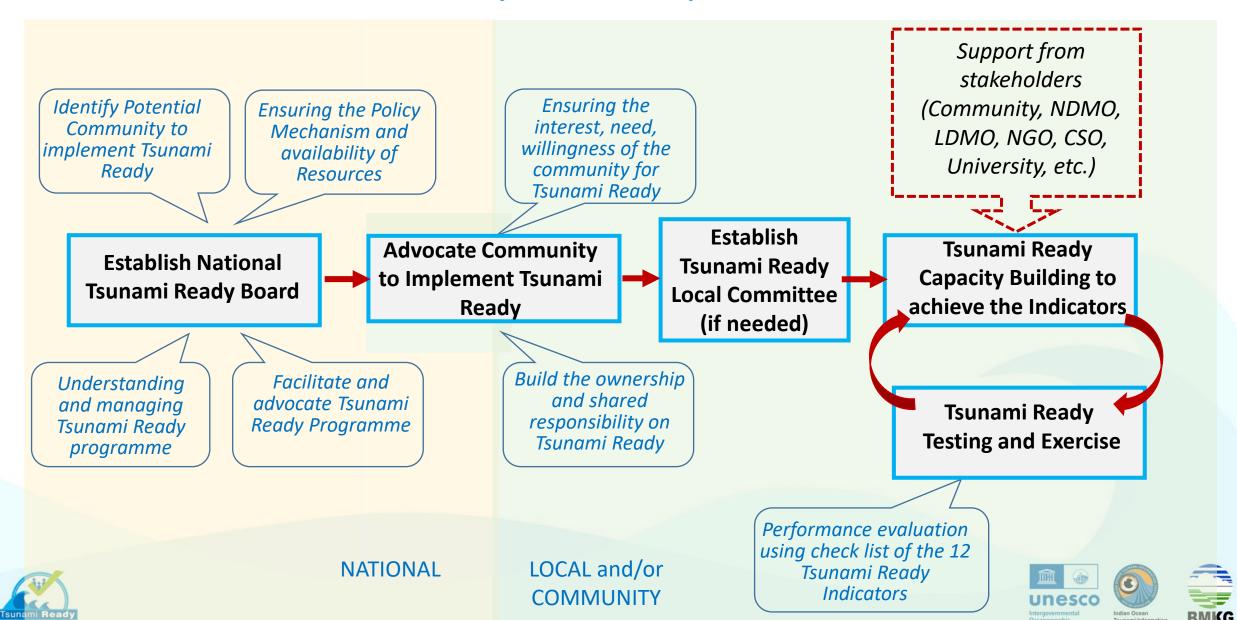








National and community level steps



The National Tsunami Ready Board (NTRB)

The National Tsunami Ready Board is comprised of, but not limited to:

- National Disaster Management Office (NDMO)
- National Tsunami Warning Centre (NTWC)
- Tsunami National Contact (TNC)
- Other relevant national agencies.
- Other members at the discretion of NTRB such as Regional TIC, Scientific and Technical organizations*, Non-Governmental Organization(s), and Community Representatives.
 - * Scientific and technical organization supports:
 - Hazard, inundation, and evacuation products.
 - Signage and warning infrastructure development

Function, role, and responsibility:

- **General oversight** of the National Programme
- Advocate, supervise, and support activities to implement the Programme
- Manage resources for the Programme
- Maintain consistency of the Guidelines
- Coordinate and liaise and link Tsunami Ready activities with other organizations*
- Direct and oversee service improvements to the Tsunami Ready programme
- Oversee national Tsunami Ready database
- TNC or the Chair of NTRB, submits the Tsunami Ready Application to UNESCO-IOC via ICG secretariat, with copy to the TIC.
- In the situation of entire country/territory as one Tsunami Ready application, the NTRB is responsible for completing the application and submitting it to the Regional Tsunami Ready Board (RTRB)









EXAMPLE NATIONAL TSUNAMI READY BOARD - INDIA

National Board to implement and the monitor Tsunami Ready Recognition programme and IOWave18 exercises in India

1	Director, INCOIS	Chairmar
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- Representative from NDMA Member
- Representative from MHA Member
- Representative from MoES Member
- 5 Representative from DMO, Member
 - Andaman & Nicobar Islands
- Representative from DMO, Odisha
- Head-TWG, INCOIS Member Secretary









Member

EXAMPLE NATIONAL TSUNAMI READY BOARD - INDONESIA

Steering Committee · Coordinating Minister for Human Development and Culture of the Republic of Indonesia (Menko PMK) Coordinating Minister for Maritime Affairs and Investment of the Republic of Indonesia (Menkomarves) Minister of Home Affairs of the Republic of Indonesia · Head of the National Disaster Management Agency of the Republic of Indonesia (KBNPB) Chair Head of the Agency for Meteorology. Climatology, and Geophysics of Republic of Indonesia (KBMKG) Vice · Deputy Head for Geophysics of BMKG Deputy for Prevention of the BNPB Director General of Kemendagri **Operating Committees** Chairman: Head of Center for Earthquake and Tsunami of BMKG Deputy Chairman I: Director of Preparedness of the BNPB Deputy Chairman II: Director of Disaster and Fire Management of the Kemendagri Deputy Chairman III: Head of Bureau for Legal and Organization of the BMKG Members: Representatives of: The National Agency for Research and Innovation (BRIN) Regional Disaster Management Agency (BPBD) Institut Teknologi Bandung/Bandung Institute of Technology (ITB) Indonesian Association of Disaster Expert (IABI) U-INSPIRE Indonesia

- The NTRB was developed in November 2021
- The Board is consisted of:
 - BMKG
 - BNPB
 - Kemendagri
 - BPBD
 - University (ITB)
 - IABI
 - U-Inspire
- The NTRB shall be in service for 5 (five) years

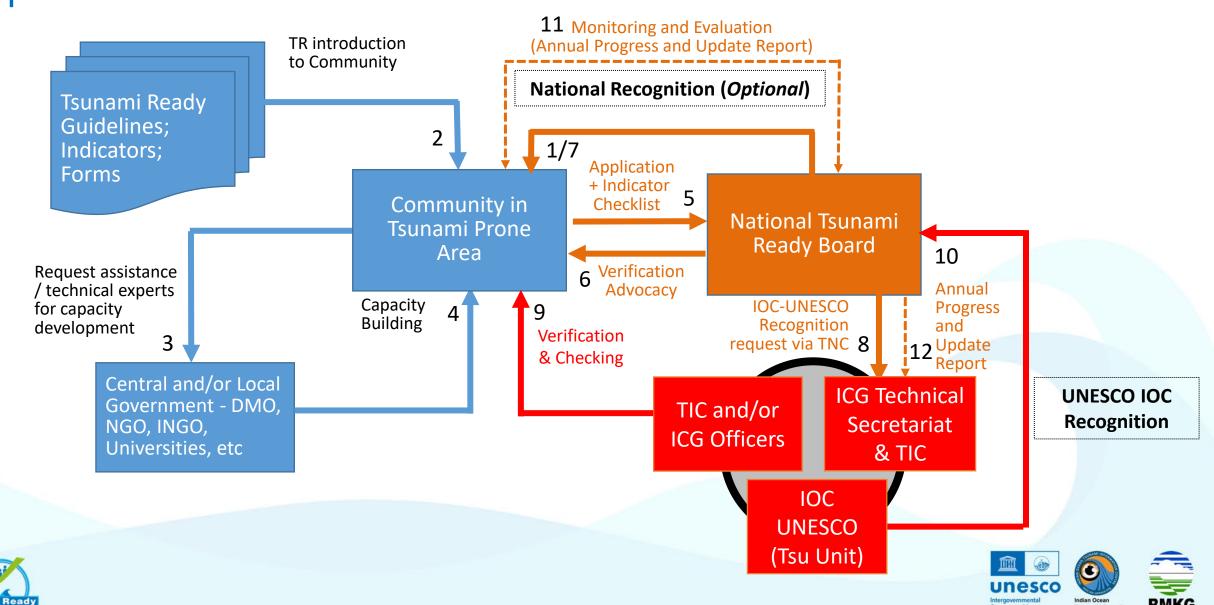








Summary of the Tsunami Ready implementation and recognition process



Thank you



IOC/UNESCO Indian Ocean Tsunami Information Centre
IOTIC-BMKG Programme Office

Disaster Risk Reduction and Tsunami Information Unit
UNESCO Jakarta Office

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