



*Training/Workshop on  
Tsunami Evacuation Maps, Plans, and Procedures and  
the UNESCO-IOC Tsunami Ready Recognition Programme for the Indian Ocean Member States  
Hyderabad - India, 15-23 April 2025*

# UNESCO-IOC Tsunami Ready Recognition Programme

## TRRP 16: Tsunami Ready Workflow and Procedures

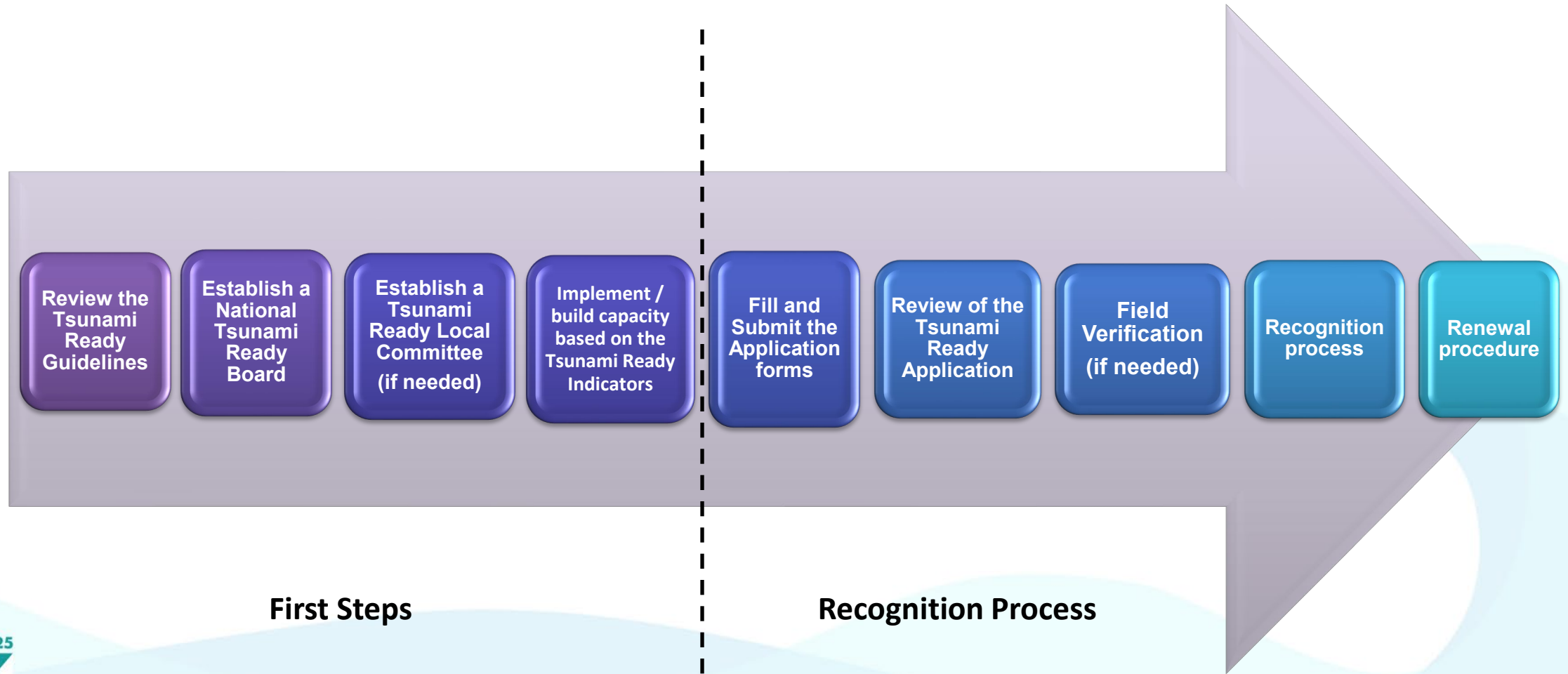
**Ardito M Kodijat**  
UNESCO-IOC IOTIC



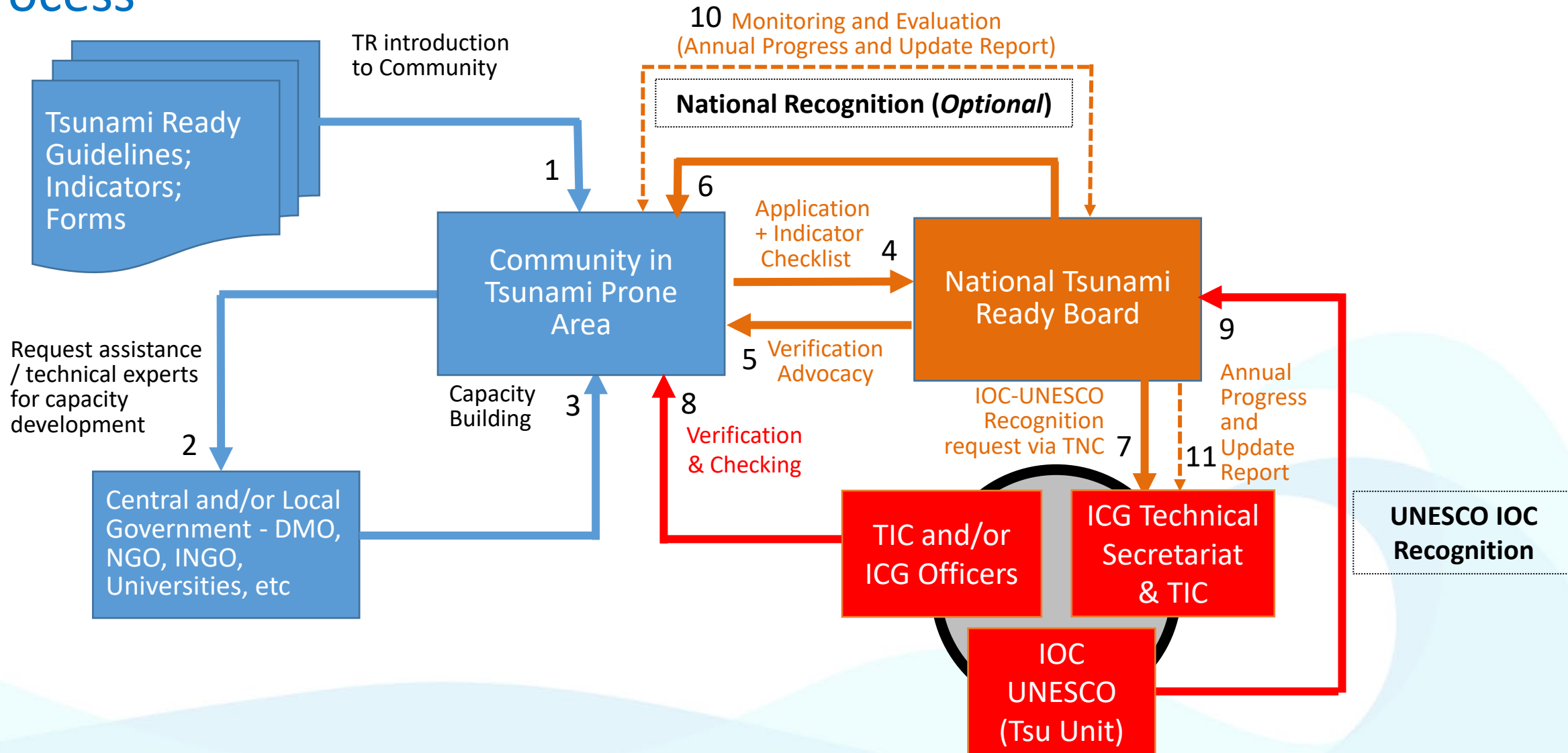
*Acknowledgement:*

- Tony Elliott, IOC-UNESCO Consultant
- Ardito M Kodijat, IOTIC IOC-UNESCO
- Dr. Laura Kong, ITIC IOC-UNESCO

# Main steps in the Tsunami Ready process



# Summary of the Tsunami Ready implementation and recognition process



# Recognition Steps in Country

## A. Member States

- A.1. TNC inform UNESCO-IOC (with cc to IOC/TSR HQ, Tech Sec, and corresponding TIC) on the establishment of NTRB, or the name of organization / existing coordination mechanism that will adopt the NTRB functions / roles and responsibility.
- A.2. TNC or NTRB informs IOC/TSR Tech Sec with cc to corresponding TIC of a community's intent to be recognized as TR.
- A.3. If needed, TNC or NTRB can request TIC's assistance to facilitate (online) on TR implementation guidance and advice (i.e. introduction of TR, application process, organization and naming of folders and files, etc.).
- A.4. NTRB/RTRB may perform an on-site or virtual verification process. If needed, TIC and/or IOC representative may be invited (online or on-site based on funding availability).

| Community Contact Information |                    |                            |                                      |
|-------------------------------|--------------------|----------------------------|--------------------------------------|
| Country                       | Locality/City/Town | Total amount of population | Amount of population to be evacuated |
|                               |                    |                            |                                      |

| Primary Point of Contact |  |
|--------------------------|--|
| Full Name                |  |
|                          |  |
| Office / Institution     |  |
|                          |  |
| Title                    |  |
|                          |  |
| Mailing Address          |  |
|                          |  |
| City                     |  |
| State, ZIP               |  |
| Phone                    |  |
|                          |  |
| Email                    |  |

| National Tsunami Ready Board - NTRB |   |                                   |
|-------------------------------------|---|-----------------------------------|
| Country                             | Total amount of population of the country | Date of establishment of the NTRB |
|                                     |   |                                   |

| Contact Information of the NTRB Chair |  |
|---------------------------------------|--|
| Full Name                             |  |
|                                       |  |
| Office / Institution                  |  |
|                                       |  |
| Title                                 |  |
|                                       |  |
| Mailing Address                       |  |
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| State, ZIP                            |  |
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| III. Preparation Indicators (PREP)  |  |
|---|--|
| 1. Please add any important information regarding the establishment of the NTRB |  |
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| 100. Information regarding the establishment of the NTRB                        |  |

# Recognition Steps in Country

## A. Member States

- A.5. NTRB/RTRB meets to evaluate and consider the community's TR application. If needed, TIC and/or IOC representatives may be invited (online or on-site based on funding availability).
- A.6. Once the TR application is approved, TNC or NTRB submits to IOC/TSR Tech Sec copied to corresponding TIC and IOC/TSR HQ, the signed Application Forms with the supporting documentation of each indicator (images, videos, and examples of materials with a minimum of one document per indicator using the convention folder. The application form and folder and file naming refer to the toolkit), brief outline of the community summary text for the community page, and the list of name and position for the Appreciation Certificates (up to 10 names).

### OPTIONAL:

- *While the UNESCO-IOC recognition is in process, the NTRB might consider issuing National TR Recognition using the national or local language.*
- *Upon receiving the UNESCO-IOC signed Certificates and TR Sign, the Country can arrange Recognition handover ceremony for the community.*



# Steps for International Recognition by UNESCO-IOC

*If the NTRB/RTRB approves the community's Tsunami Ready application, the TNC or the Chair of NTRB informs UNESCO-IOC via the ICG Technical Secretary for the region and the TIC*

1. Application verification by Tsunami Information Centre.
2. UNESCO-IOC sends signed Tsunami Ready Recognition and Appreciation certificates and Sign to the TNC/NTRB.
3. A Tsunami Ready recognition ceremony may be held to celebrate the accomplishment and recognise local stakeholders.



# Renewal procedure

- Tsunami Ready recognition is valid 4 years and can be renewed.
- Over the 4-year period, maintenance, advancement, and improvements should be recorded and reported to NTRB. The community is encouraged to participate in the biennial regional IOC WAVE exercises.
- In the situation of the entire county/territory, the NTRB submits the renewal application and updated information to RTRB.
- The same application form and steps will be conducted as for initial recognition.

# Resource requirements

When implementing the following resources (human and funding) may be needed:

1. Organization and coordination of Tsunami Ready
2. Production and update of maps, plans, signage and educational and awareness materials
3. Tsunami Ready deliverables and activities



# Challenges

- Convincing community and all stakeholders to implement Tsunami Ready.
- Lack of resources for community capacity building.
- Other hazards deemed to be higher priority
- Limited time of staff for oversight and implementation
- UNESCO-IOC Tsunami Ready viewed as being redundant to other National Programme.
- Need to build ownership within the community - disaster is often viewed as the responsibility of the authorities not the community.

# 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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