











Training Workshop on Tsunami Evacuation Maps, Plans, and Procedures and the UNESCO-IOC Tsunami Ready Recognition Programme for Indian Ocean Member States

UNESCO Category2Centre, ITCOOCEAN - INCOIS, India, 15-23 April 2025

TEMPP Discussion Guideline TEMPP A Discussion: Tsunami Evacuation Planning Preparation

Objective:

To develop a work plan for creating a Tsunami Evacuation Plan (TEP) for the pilot site. This exercise will guide participants in identifying key stakeholders, necessary expertise, required resources, and methodology to create a comprehensive TEP.

Exercise Overview:

1. Identifying Key Stakeholders

- Discuss and list the key stakeholders who should be involved in developing the TEP for the pilot site (e.g., local authorities, emergency services, community representatives, scientists, etc.)
- Consider different types of stakeholders (government, community, private sector, NGOs, etc.).
- Why are these stakeholders important? Discuss the role and contribution each stakeholder can provide in the development of the plan.
- Examples of stakeholders might include local government authorities, community leaders, disaster management organizations, engineers, public health experts, etc.
- What expertise or resources do these stakeholders bring to the process?
- How can each stakeholder contribute to the success of the TEP development?

2. Identifying Expertise and Information Needed

- Discuss the expertise needed to develop the TEP. Think about the types of professionals or specialists who will be required throughout the process (e.g., tsunami modelling experts, local community leaders, engineers, planners, emergency response teams).
- Identify the information needed to develop the plan. What specific types of information and data are needed to create a comprehensive and effective TEP? (e.g., tsunami inundation maps, demographic data, infrastructure details, historical data on tsunami events, available evacuation routes, community vulnerabilities).
- Consider what type of data and research are necessary to inform decision-making and ensure the plan's validity.

Are there any data gaps that need to be addressed?

3. Methodology to Develop the TEP

- Discuss the **methodology** that will be used to develop the Tsunami Evacuation Plan. Consider the following:
 - Workshops: When should workshops be organized (e.g., to gather input from stakeholders or train local leaders)?
 - Focus group discussions: Who should be included in these discussions (e.g., vulnerable community members, local emergency services, etc.)?
 - Consultations: How will consultations with experts or local authorities be carried out?
- Define the who, when, and how for each activity in the methodology. Who will be involved in these activities, and when should they occur? How will the process be organized to ensure effective collaboration?

4. Identifying Resources and Timeline

- Identify the resources needed to develop the TEP. Consider the physical, financial, and human resources required (e.g., travel for site visits, funding for workshops, expertise for data analysis).
- Discuss the timeframe needed to develop the plan. How long will it take to gather data, consult with stakeholders, and finalize the plan? Develop a rough timeline.
- Consider logistics, such as travel expenses, materials for workshops, and coordination of stakeholders.
- How will travel or other logistical needs be handled (e.g., site visits, stakeholder meetings)?
- What is a reasonable timeframe for developing the TEP, considering the complexity and resources available?