



*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*

Tsunami Evacuation Maps, Plans, and Procedures

TEMPP 13: Principles in Consultation and Official Approval of a TEP

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- Ardito M Kodijat, IOTIC IOC-UNESCO
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Public Assessment of the draft TEP

- Are **evacuation zones** clearly outlined?
- Does the plan tell clearly **how to get to the safe area** or shelter buildings?
- Are the **evacuation routes** realistic and free of obstacles?
- Does the plan tell **when to evacuate** and how to **get warnings**?
- Does the plan tell **how to evacuate**?
- Is the plan **understandable** and **easy to memorize**?
- What can still be **improved**?



How to conduct a public assessment?

- Involvement of community members at an early stage in the planning process
- Community meetings
- Focus group discussion
- Interviews
- Field visits and walking evacuation routes
- Let people explain the map to you



Official Approval of the TEP

Once the TEP has been assessed and validated it is ready for official approval.
Important to consider:

- TEP it is usually a **mandate** of the local authorities
- A TEP represents the **official policy for tsunami evacuations**, including official announcements of evacuation orders
- Evacuations are **critical process** and can make the difference between life and death. This also involves **liability** issues
- Strengthens credibility of the TEP



Tsunami Evacuation Plan for Sanur, Bali

A Documentation of the Process and Results of Tsunami
Evacuation Planning

developed by
Evacuation Planning Working Group of Sanur Denpasar

with support from
District Government of Denpasar
BPBD Denpasar
Bali Hotel Association (BHA)
The Indonesian Red Cross, Bali Chapter
The Indonesian Red Cross, Denpasar Chapter
Kelurahan and villages authorities
Sanur Development Foundation

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GTZ IS - GITEWS



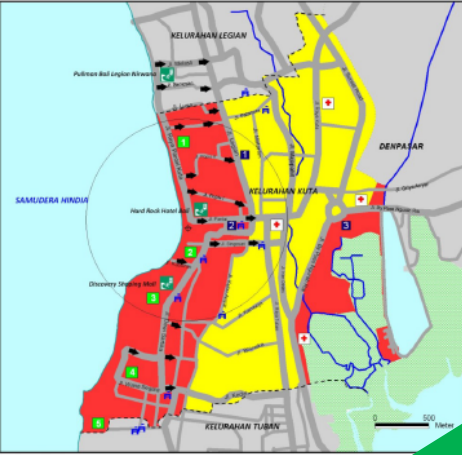

APPROVED!

Forms of Official Approval

It always depends on the national and local legislation. It is preferable to have a high level of endorsement if possible.

Possible options are:

- Decree by the head of administration
- Local regulation
- Endorsement by LDMO
- Official logos on the plan and map

Tsunami Evacuation Procedure	Tsunami Evacuation Map for Kuta Peta Evakuasi Tsunami di Kuta	Prosedur Evakuasi Tsunami
<p>1. Get prepared - long before anything happens</p> <ul style="list-style-type: none">Study the evacuation map and get familiar with the evacuation proceduresDiscuss procedures within your family and neighborhoodParticipate in drills and information eventsAs a visitor to Bali: please check with your hotel for procedures <p>2. If you feel an earthquake - protect yourself</p> <ul style="list-style-type: none">Don't panic!Drop, cover and hold! <p>3. After an earthquake, be aware that a tsunami may follow</p> <ul style="list-style-type: none">Move away from the beach immediately as a measure of precaution!After strong and longer lasting ground shaking: don't wait for an official warning. Leave the RED ZONE immediately!Listen to announcements from local authorities and the radio for further information. Pay attention to the siren! <p>4. The sound of the siren is the official call for evacuation</p> <ul style="list-style-type: none">When the siren sounds, evacuate the RED ZONE immediately or look for shelter in higher buildings!If you are in the YELLOW ZONE, go for shelter in higher floorsAs a visitor in a hotel: follow the instructions of hotel staff <p>After the first tsunami wave, more waves are likely to come!</p> <p>Wait for an official "All Clear" message before leaving shelter</p>	 <p>For further information please contact the office of Information Kuta Jln Raya Kuta Tel. 0361-751814</p> <p>Untuk informasi selanjutnya hubungi Kantor Informasi Kuta Jln Raya Kuta Tel. 0361-751814</p> <p>Didukung oleh/Supported by </p>	<p>1. Bersiap-siap sejak jauh hari sebelum sesuatu terjadi</p> <ul style="list-style-type: none">Pelajari peta evakuasi dan kenal dengan baik prosedur evakuasiBahas prosedur bersama-sama dengan keluarga dan tetanggaBerperan serta dalam geladi dan penyuluhanUntuk para pelancong di Bali, agar mencari tahu prosedur hotel anda <p>2. Jika merasakan gempa bumi - lindungi diri anda</p> <ul style="list-style-type: none">Jangan panikMerunduk, berlindung dan berpegangan <p>3. Setelah gempa bumi, sadari bahwa tsunami kemungkinan akan menyusul terjadi</p> <ul style="list-style-type: none">Segera tinggalkan daerah pantai sebagai langkah kewaspadaanSetelah merasakan getaran yang kuat dan lama, jangan menunggu peringatan resmi. Segera tinggalkan daerah pantaiDengarkan informasi dari daerah dan staf hotel anda <p>Setelah gelombang pertama datang, gelombang yang lain mungkin akan menyusul</p> <p>Tunggu pesan resmi "Tsunami telah berakhir" sebelum meninggalkan tempat perlindungan</p>

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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