



*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 Indicators

## *TRRP 07: Preparedness Indicators 2*

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## PREP-2: Tsunami information including signage is publicly displayed

Four week pass. Azam, Azizah, and Adam work with several members of the community to install the tsunami evacuation signage.



<https://youtu.be/Od-o-G7IBb0Video>

**+ 5:32 minutes**



# PREP-2: Tsunami information including signage is publicly displayed

The community should have **Public displays and signage** with information on among other:

- Tsunami hazard zone,
- How to respond in case of a tsunami
- Evacuation routes and Assembly area/points

Signage should comply with national or international standards.

Signage should be understandable by residents and international visitors



# Why public display is important

- **Public display signage should provide information about tsunami risk information** as well as education on how to respond in the event of a tsunami.
- **The most visible way to educate the public about tsunami hazard** in the coastal zone is by displaying signboards.
- **The signboards will contribute to public awareness** of the risk posed by tsunamis and a better understanding of what should be done by the community in response to the event.
- **It is critical that residents and tourists be aware of tsunami hazard zones, evacuation routes and safe zones in coastal areas.**



# Two types of public displays of tsunami information

1. Signage to inform when in a tsunami hazard zone and route to follow in an emergency evacuation. Should be simple, clear, quick to read and easy to understand
2. Signage that provides more information about tsunami risk. More detailed and should be read outside an emergency situation



# Evacuation signage examples

## 1. Tsunami hazard zone

- Signage to inform when in or entering or leaving a tsunami hazard zone



## 2. Evacuation routes



## 3. Assembly/Meeting zones





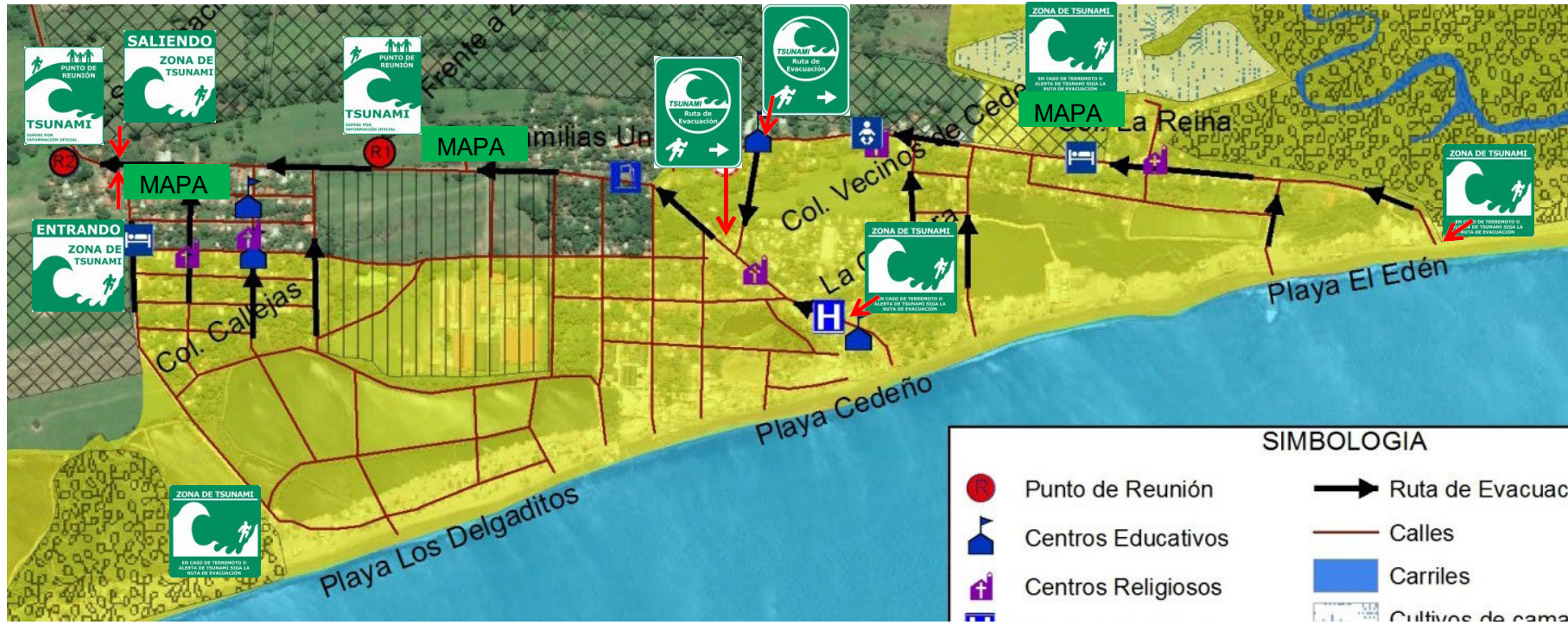
# Example of signs painted on road, New Zealand

*Note the maintenance required to repair the signs due to wear and tear caused by traffic*








# Signage Plan (examples)

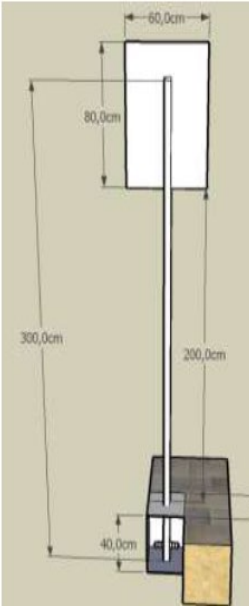







# Technical specifications (examples)

-----St-Johns-City-Drill-Signage-----		
Signage-Art	Singe-Type	General-Information
	Tsunami-Hazards-Zone	Width/Height(ins)-24-X-24
		Materials-PVC-foam-board
		Number-of-Signs-to-be-installed:
	Evacuation-Routes	Width/Height(ins)-14.5-X-24
		Materials-PVC-foam-board
		Number-of-Signs-to-be-installed:
	Safe-Zone-Signs	Width/Height(ins)-18-X-24
		Materials-PVC-foam-board
		Number-of-Signs-to-be-installed:

Signage for the St John’s City Tsunami Drill  
December, 2019



	DESCRIPCION	SEÑALETICA	COMENTARIOS
1.	Rótulos de Zona de amenaza a Tsunami		Doble cara 60-cmX-80-cm Engineering-grade
2.	Rótulo/ Ruta de Evacuación-continuar-derecho		Doble cara 60-cmX-80-cm Engineering-grade
3.	Rótulo/ Ruta de Evacuación-hacia-la-izquierda		Una sola cara 60-cmX-80-cm Engineering-grade

Instalacion de rotulos / señalética sistema de alerta temprana a tsunami

# Public information signage

- Designed to raise awareness in community
- Community should be responsible for designing but can't do it by themselves. Must be a collaborative effort between the community, local authorities, DMO, NTWC, universities etc.
- Can contain information about tsunami risk in the area, tsunami history and facts. Map of tsunami hazard zone can also be included





Australia



## Puerto Rico





India

# 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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