

1.3 ISO Standards



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Ignacio Aguirre Ayerbe

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**ISO 22328-3 : ISO TC 292/WG 3
Security and resilience –Emergency
Management- Part 3 : Guidelines for
the Implementation of a Community-
Based Early Warning System for
Tsunamis**

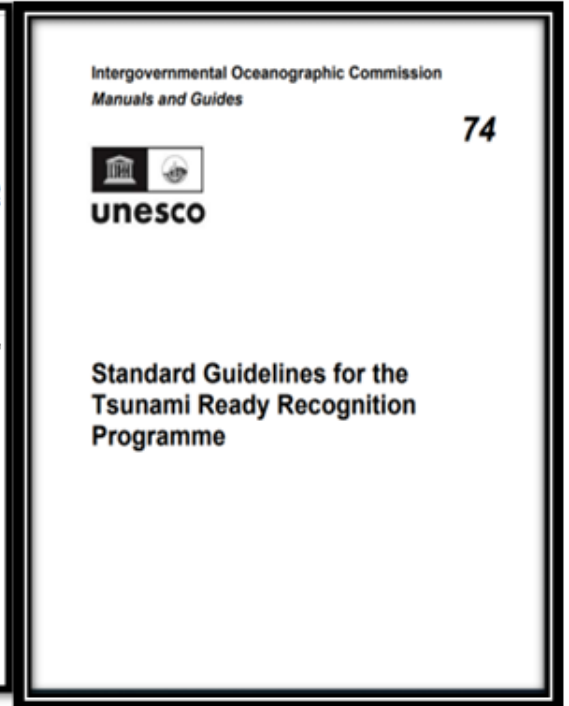
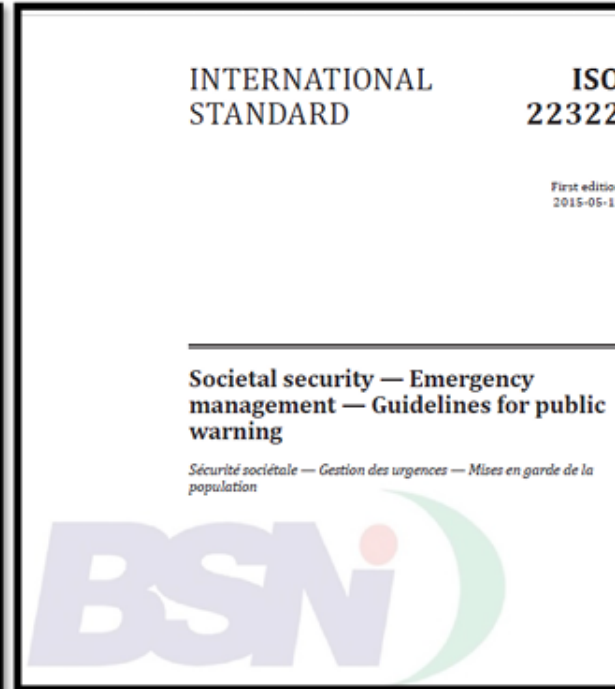
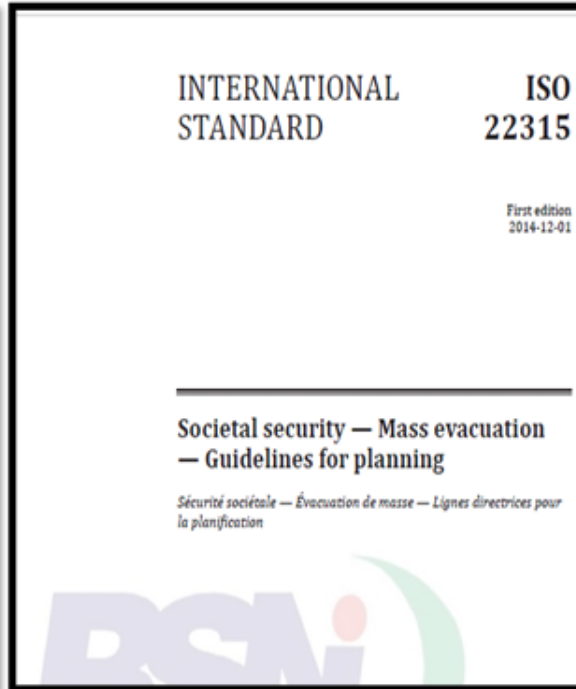
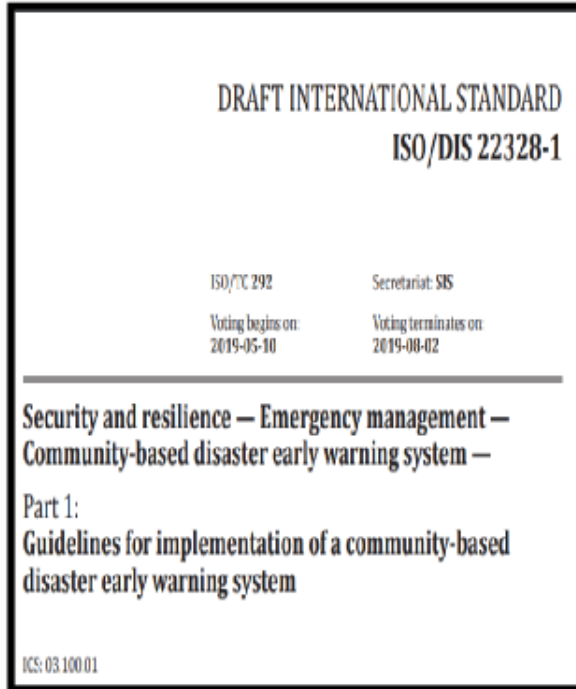




Objective

1. **To standardize** the implementation of tsunami early warning system in disaster-prone areas with best practice methods, requirements, and procedures;
2. **Empower individuals and communities** vulnerable to tsunami hazards to be able to respond quickly and accurately to tsunami events;
3. **Minimizing the risk** of casualties, economic, social and environmental losses;
4. **To complete and specify** the ISO 22328 document - Part 1: Guideline for Implementation of Community-Based Disaster Early Warning System by adding detailed information regarding the implementation of tsunami early warning.

Reference



ISO 22323-1;
Guideline for Implementation of Community-Based Disaster Early Warning System

ISO 22315: 2014
International Standard for Mass Evacuation

ISO 22322:2015;
Emergency Management – Guideline for Public Warnings

IOTR IOC UNESCO IOTIC;
Guideline for Indian Ocean Tsunami Ready (IOTR) Programme



ISO 22328-3 Community-Based Tsunami Early Warning System

- The ISO is a **complementary to the Tsunami Ready Indicators**
- The ISO of a Community-Based Tsunami Early Warning System, is a practical instrument to be referred by **Private Sector as well as Cities prone** to tsunami to develop the Tsunami Early Warning System as a part of Tsunami Ready Community program
- Following the project plan issued by ISO Secretariat, presently the status of **ISO 22328-3 is published** in 01/2023.
- This ISO 22328-3 includes guidelines for conducting (1) Risk Assessment; (2) Dissemination and Communication of Knowledge; (3) Monitoring and Warning Services; (4) Improving response Capability; and (5) Commitment of the authority and the community at risk to the sustainability of the tsunami early warning system.

INTERNATIONAL
STANDARD

ISO
22328-3

First edition
2023-01

Security and resilience — Emergency
management —

Part 3:
**Guidelines for the implementation
of a community-based early warning
system for tsunamis**

Sécurité et résilience — Gestion des urgences —

*Partie 3: Lignes directrices pour la mise en œuvre d'un système
d'alerte précoce des tsunamis à l'échelle de la collectivité*



ISO 22328-3 Community-Based Tsunami Early Warning System

ISO 22328-3:2023(E)

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