Iran

Scenarios Exercised:

- ☐ Sunda Trench (25 Sept)
- ☑ Makran Trench (15 Oct)
- ☐ Fani Maore Volcano (25 Oct)
- ☐ Sumatra Trench (05 Nov)
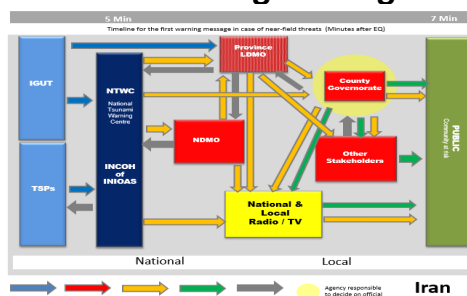
IOWave25

Pre-meeting for organizing exercise.

In-filed meeting for last organizing exercise.

National Tsunami Warning & Mitigation System

National Organisation of Exercise IOWave25

Parameter	Value
Earthquake Magnitude	9.0 Mw
Earthquake Depth	10 km
Date	15/10/2025
Time of Occurrence	09:30
Latitude	24.8° N
Longitude	62.2° E
Location	Gulf of Oman

Tsunami Drill – Summary Timeline

07:30: Activation of the operations center and final communication checks.

09:30–09:40: Start of the exercise, receipt of simulated tsunami alert, and issuance of initial warning bulletins with updated parameters.

Operational Phase: Sirens activated, emergency services mobilized, evacuation of low-lying areas and selected schools, hospitals on high alert.

09:45: Confirmation of tsunami impact based on simulated reports.

09:50: Simulated impact, search and rescue operations, emergency shelter planning.

10:15–11:15: End of tsunami threat announced and post-exercise evaluation meeting held.

Exercise Participants

Participating Group	Location	
	Chabahar	Jask (Bahal)
School students (girls and boys	60	30
University students	20	2
Local community (men, women, and children)	100	120
Fishermen	30	10
Boats and vessels	2	1

Lessons Learnt

What worked well:

- Organization meetings Local logistics were of good quality.
- Significant increase in attention of relevant authorities
- Better interaction among representatives of different organizations.

Areas for improvement:

- Communication infrastructure
- Communication systems
- Sea-level monitoring
- Expansion of alarm systems (sirens)
- Increased local training

Organisation Logo(s)

Further Information:

Please send to ICG/IOTWMS Secretariat (iotwms@unesco.org) :

1. Videos of activities undertaken in IOWave25
2. Links to online media related to news and coverage of IOWave25
3. Links to social media (X, Instagram, Facebook, Linkedin) related to IOWave25