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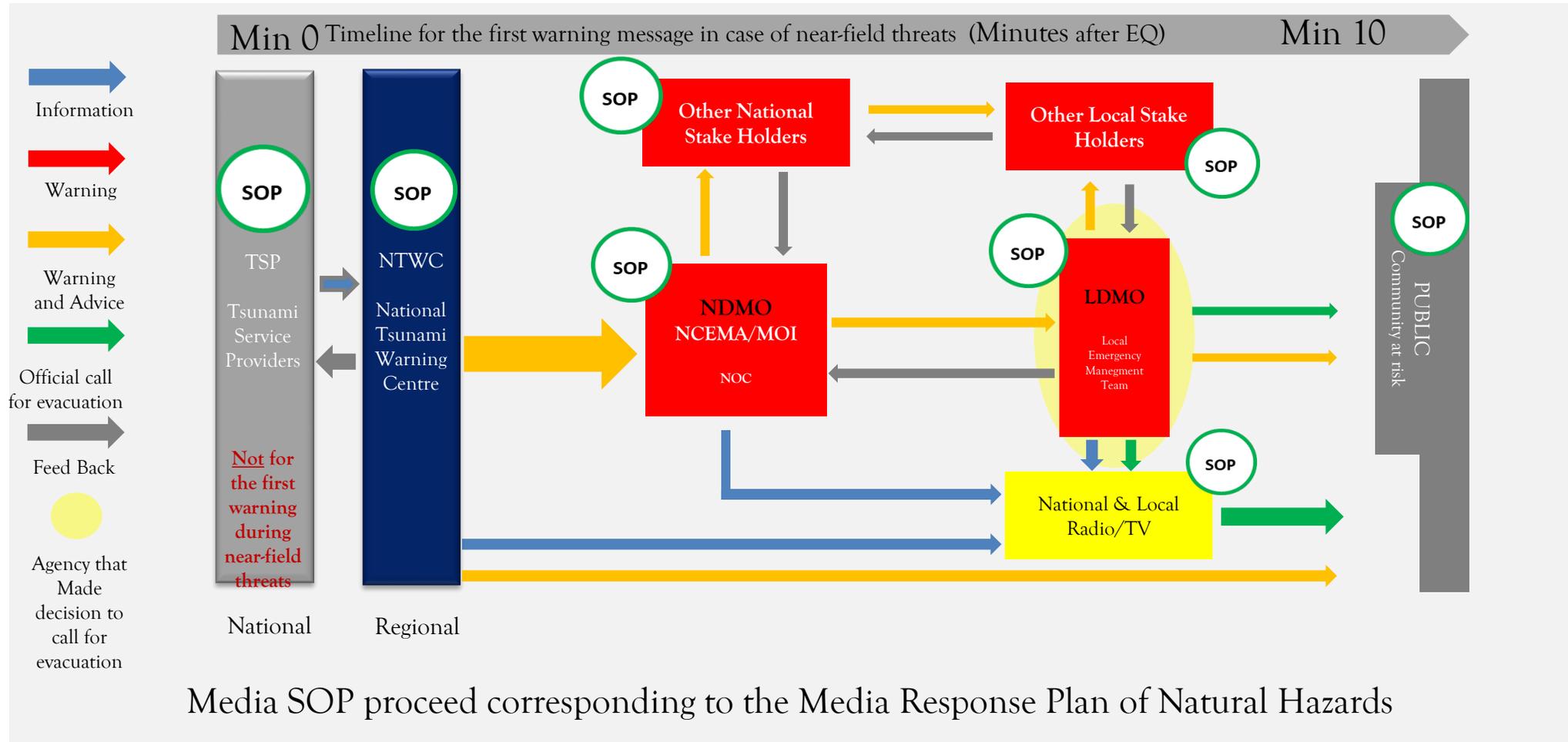


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## 5.a. United Arab Emirates Report from National Workshop

**Name(s)**  
*Organisation(s)*  
*Email(s)*

# National Tsunami Warning Chain Status Update



# Standard Operating Procedure Status Report



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Timeline	0 – 5 mins	5 - 10 mins	10 – 15 mins	15 - 30 mins	>2 h
<b>NCM</b>	<p><b>Automatic Preliminary EQ Information (3mins):</b>  <u>EQ-Parameter:</u> Magnitude, Date, Time, Location (Makran Trench)  <u>Evaluation:</u> Potential of tsunami generation based on EQ magnitude - Further <u>Updates</u> to be announced</p>	<p>Bulletin – 1:  <u>EQ-Parameter:</u> Magnitude, Date, Time, Location (Makran Trench)  <u>Evaluation:</u> Potential impact on UAE eastern coast - Further Updates to be announced</p>	<p>Bulletin – 2:  <u>Case report</u> with tsunami forecast with estimated wave height (EWH) and arrival time (ETA) for eastern coastline. - Further <u>Updates</u> to be announced</p>	<p>Bulletin – 3:            Case report with real-time water level observations indicating tsunami generation             Further Updates to be announced</p>	<p>Bulletin – 4:  <u>End of Case:</u> cancellation of the tsunami threat            Further <u>Information</u> are announced if there are felt aftershocks</p>
<b>MOI</b>	<ul style="list-style-type: none"> <li>Raising readiness &amp; preparedness.</li> <li>Inform Moi Leaders.</li> <li>Inform Police OPS, NOC and national Stockholders.</li> <li>Evaluate and analysis the event.</li> <li>Follow up the event and updates.</li> <li>Prepare the master plans , business continuity plan</li> <li>Coordination with potentially vulnerable sectors on request for support.</li> </ul>		<ul style="list-style-type: none"> <li>Raisin readiness and preparedness in the affected sectors.</li> <li>Activate Local Emergency, Disaster and Crises Teams and Executive teams.</li> <li>Follow up the event and updates Moi operation center.</li> <li>Extend the necessary support to Moi operation center.</li> <li>Prepare the master plans, business continuity plan</li> <li>warning systems and available local sources.</li> <li>Prepare pre-defined evacuation areas.</li> </ul>	<ul style="list-style-type: none"> <li>Active warning system.</li> <li>Activate evacuation plans, business continuity plans.</li> <li>Activate mass communication and media plans</li> <li>Guide public to pre-defined evacuation area.</li> <li>Patrolling on the road and near the event.</li> <li>Block roads and open alternative safer roads.</li> <li>Follow up the event and updates Moi operation center.</li> </ul>	<ul style="list-style-type: none"> <li>Follow up procedures.</li> <li>Activate short – mid – long term recovery plans.</li> <li>Follow up the event and updates Moi operation center.</li> </ul>
<b>NCEMA</b>	Warning and advice to national and local agencies	Activation of the national response plan with MOI	Situational analysis + Advice + instant recovery process	Situational analysis + Advice + instant recovery process	Safety situation analysis
<b>Media cell</b>	Activation of media cell	Natural hazard media plans and media campaigns	<ul style="list-style-type: none"> <li>Broadcast warning and educational messages in line with operational procedures.</li> <li>Supervising the implementation of media plans, campaigns and awareness programs.</li> <li>Ensuring to reach all target segments of UAE society and by various means available</li> <li>First official statement (PRL)</li> </ul>	First Press conference. Continue highlight the media coverage to UAE efforts in dealing with the implications and effects of the crisis.	

# Issues for follow-up and future work

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1. We are working and planning to apply for Tsunami Ready Community.
2. Keep testing and updating the warning chain and SOPs whenever its needed.
3. Also, we have ongoing awareness for costal community from NTWC and NDMO (MOI, NCEMA).

- **Scenario 2** : Earthquake magnitude ~9.0 in Makran Trench of the coast of Pakistan (epicenter 24.80N, 20.20E) 15 Oct 2025. (Near source).
- **Exercise types**:, Tabletop exercise and Drill exercise.
- **Key players**: NTWC, NDMO, P/LDMO, emergency response agencies, media, communities, etc.
- **Evacuation**: Fujairah City (**approximate number of people**).

# World Tsunami Awareness Day 2025 Plans

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- We plan for awareness awareness campaign for schools in coastal community.
- Also, we will have a press release for this event.



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**THANK YOU**



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