



NTWC PROCEDURE

ROLEOFMEDIA

Importance:

- Strategic partner in delivering the information to the community
- Key player during warning and awareness campaigns

Organized Media:

- National Council of Media
- Emirates News Agency "WAM"

Social Media:

- Main source of information
- Efficient way to reach the public

NATIONAL TSUNAMI WARNING CHAIN PROCEDURES

Hotlines: Ministry of Interior: 024023380 National Emergency Crisis and Disasters Management Authority: 024177184							
Duration (HRS:MIN)	Procedure Chain	Information / Massege	Procedure		Person Incharge		
00:02	Earthquake Detected	Automatic Earthquake parameters text message, and email.	ACTION: Received Automatic notification message from the system to NCM Team. Review the event by Seiscomp Software.	I I	Seismic Observer		
			WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group".				
00:05	Earthquake Text No.1	Warning text message about a potential tsunami impact with breif information about the earthquake.	Activate GEO Alert System. ACTION: Review the event by Seiscomp Software.		Seismic Observer		
 		"POTENTIAL Tsunami due to an earthquake with magnitude 8.5 on Richter scale in Makran Trench at 10:00 AM, 20/10/2021 "Local Time". Reports Will be issued soon by NCM."	WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group".				
 	l I	I I	PHONE CALL: 1. Call MOI's Hotline for their information and action. 2. Call NCEMA's Hotline for their information and action. 3. Confirm the calls to the superiors/log sheet.	i I			
00:06	Earthquake Text No.2	Warning text message about a potential tsunami impact location with detailed information about the earthquake.	ACTION: Review the event by Seiscomp Software.	1 1	Seismic Observer		
	Trench at 10:00 AM, 20/10/2021 "Local Time". Felt by the with intensity range 6 - 7 on Mercalli scale, with Potential to Oman Sea, may have an impact on the Eastern coast of UA the NCM National Seismic Network"	"A 8.5 Magnitude Earthquake on Richter scale is recorded in Makran Trench at 10:00 AM, 20/10/2021 "Local Time". Felt by the UAE residents, with intensity range 6 - 7 on Mercalli scale, with Potential tsunami in	WHATSAPP: Use Seismic PC. 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group".				
		the NCM National Seismic Network" *Note:* Earthquake Magnitude will be updated once received the seismic	PHONE CALL: 1. Call MOI's hotline for their info & action. 2. Call NCEMA's hotline for their info & action. 3. Confirm the calls to the superiors/log sheet.				
 			APPLICATION & WEBSITE: 1. Send warning alerts though NCM APP and Website.				
		I I	SOCIAL MEDIA: 2. Open "Hootsuit Desktop". 3. Send the warning alert to all NCM social media platforms.				
			NEWS: 1. Open WAM News portal. 2. Post the news story on the portal.	NEWS I			

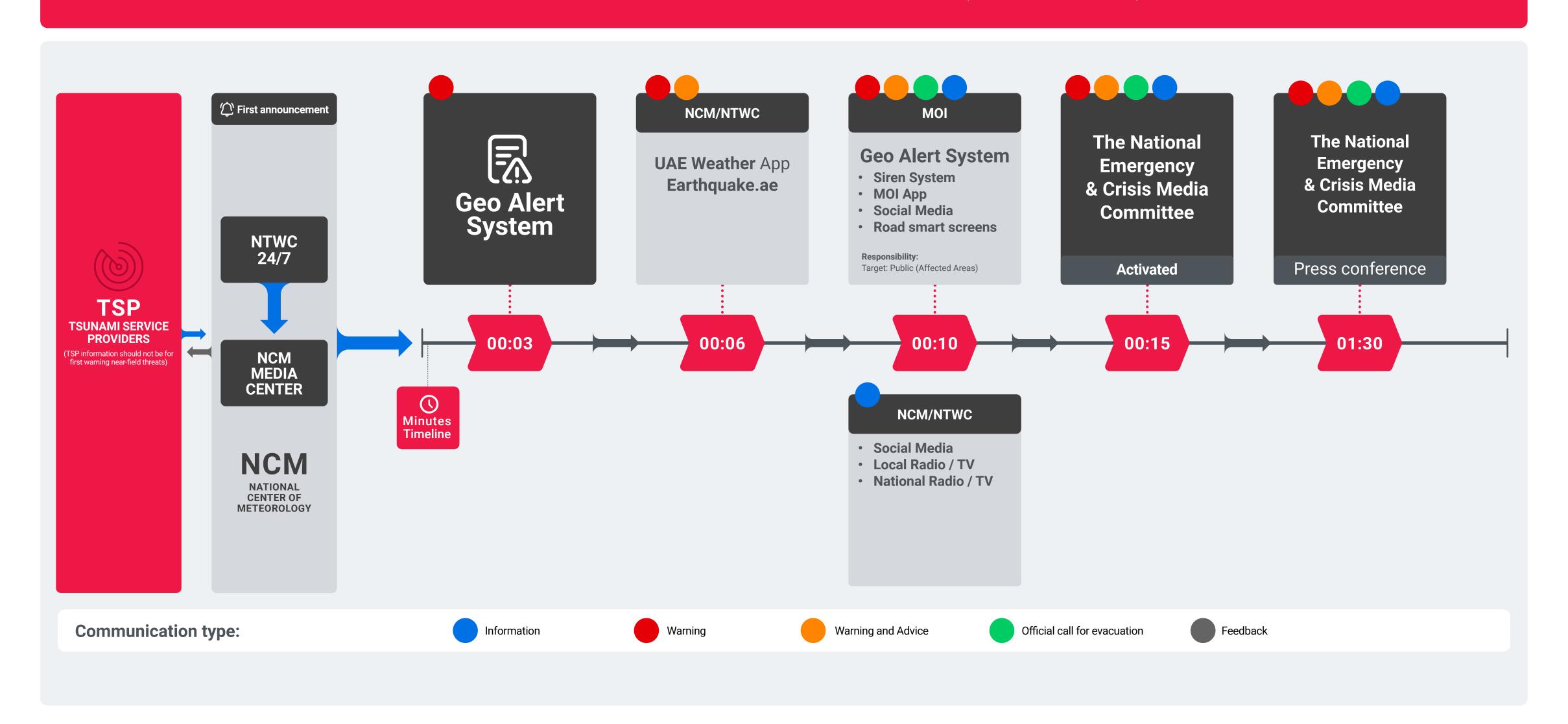
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Duration (HRS:MIN)	Procedure Chain	The Information / The Massege	Procedure		Person Incharge	
00:10	Bulletin No.1	Earthquake paramters (date, time, location, intensity) and the possible tsunami impact on the eastern coast of UAE.	ACTION: 1. Use "TOAST Software" WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group". MAIL: 1. Send email with the earthquake report attached to EQ Alert, MOI & NCEMA. PHONE CALL: 1. Call MOI's hotline to confirm recieving the report. 2. Call NCEMA's hotline to confirm recieving the report. 3. Confirm the calls to the superiors/log sheet. APPLICATION & WEBSITE: 1. Send the earthquake report though NCM APP and Website. SOCIAL MEDIA: 1. Open "Hootsuit Desktop". 2. Send the bulletin to all NCM social media platforms. NEWS:		Seismic Observer	
00:15	Bulletin No.2	Case report describes details of tsunami waves height, where and when to impact. "Dear X Case report No.2 has been sent to your email, which Shows the time and height of the arrival of the tsunami waves on the areas of the eastern coast of UAE." Note: The actual arrival time of the tsunami wave may differ from the expected and the first wave may not be the highest.	1. Open WAM News portal. 2. Post the news story on the portal. BROADCASTING MEDIA: 1. Send bulletin No. 1 to media group email 2. Coordnate with TV/Radio/Social media Stations for additional clarification ACTION: 1. Use "TOAST Software" WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group". MAIL: 1. Send email with the earthquake report attached to EQ Alert, MOI & NCEMA. PHONE CALL: 1. Call MOI's hotline to confirm recieving the report. 2. Call NCEMA's hotline to confirm recieving the report. 3. Confirm the calls to the superiors/log sheet. APPLICATION & WEBSITE: 1. Send the bulletin though NCM APP and Website.		Media Specialist Seismic Observer Marine Forecaster I I I I I I I I I I I I I I I I I I	
			SOCIAL MEDIA: 1. Open "Hootsuit Desktop". 1. Open "Hootsuit Desktop". 1. Send the bulletin to all NCM social media platforms. NEWS: 1. Open WAM News portal. 1. Open WAM News story on the portal. 1. Post the news story on the portal. 1. BROADCASTING MEDIA: 1. Send bulletin No. 2 to media group email 2. Coordnate with TV/Radio/Social media Stations for additional clarification	NEWS	I I I Media Specialist	

NATIONAL TSUNAMI WARNING CHAIN PROCEDURES

		Hotlines: Ministry of Interior: 024023380 Na	ational Emergency Crisis and Disasters Management Authority: 024177184	
Duration (HRS:MIN)	Procedure Chain	The Information / The Massege	Procedure	Person Incharge
00:30	Bulletin No.3 Bulletin No.3 Bulletin No.3	Case report describes details of the marine stations on the indian ocean and the eastern coast of UAE. "Dear X Case report No.3 has been sent to your email, which Shows the readings of marine monitoring stations on the Indian Ocean and the eastern coast of the UAE. *Note:* Bulletin No.3 will be constantly updated according to the data received from the marine stations.	ACTION: 1. Use "TOAST Software" WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group". MAIL: 1. Send email with the earthquake report attached to EQ Alert, MOI & NCEMA. PHONE CALL: 1. Call MOI's hotline to confirm recieving the report. 2. Call NCEMA's hotline to confirm recieving the report. 3. Confirm the calls to the superiors/log sheet. APPLICATION & WEBSITE: 1. Send the bulletin though NCM APP and Website. SOCIAL MEDIA: 1. Open "Hootsuit Desktop". 2. Send the bulletin to all NCM social media platforms. NEWS: 1. Open WAM News portal. 2. Post the news story on the portal. BROADCASTING MEDIA: 1. Send bulletin No. 3 to media group email 2. Coordnate with TV/Radio/Social media Stations for additional clarification	Seismic Observer Marine Forecaster Marine Forecaster Media Specialist Media Specialist
00:30	Bulletin No.4 Bulletin No.4 Bulletin No.4 Bulletin No.4	Case report confirms the end of the case. "Dear X "Bulletin No.4 has been sent to your e-mail, which shows cancellation of the tsunami threat." *Note:* The possibility of (tremors / earthquakes) related to the main earthquake, will be provided to you if it is felt in the country. "This is the last information issued by the National Center of Meteorology, unless there are other developments."	ACTION: 1. Use "TOAST Software" WHATSAPP: 1. Use Seismic PC. 2. Open "Whatsapp Desktop". 3. Send a Messege to "NCM Earthquake Group". MAIL: 1. Send email with the earthquake report attached to EQ Alert, MOI & NCEMA. PHONE CALL: 1. Call MOI's hotline to confirm recieving the report. 2. Call NCEMA's hotline to confirm recieving the report. 3. Confirm the calls to the superiors/log sheet.	Seismic Observer

TIME LINE OF TSUNAMI WARNING CHAIN (MINUTES AFTER EQ)



THANK YOU

