

NEAM-COMMITMENT

Joint kick off meeting

Brussels, 13 March 2025

Dr. Marinos Charalampakis – Dr. Nikos Kalligeris
INSTITUTE OF GEODYNAMICS, NATIONAL OBSERVATORY OF ATHENS
HELLENIC NATIONAL TSUNAMI WARNING CENTER



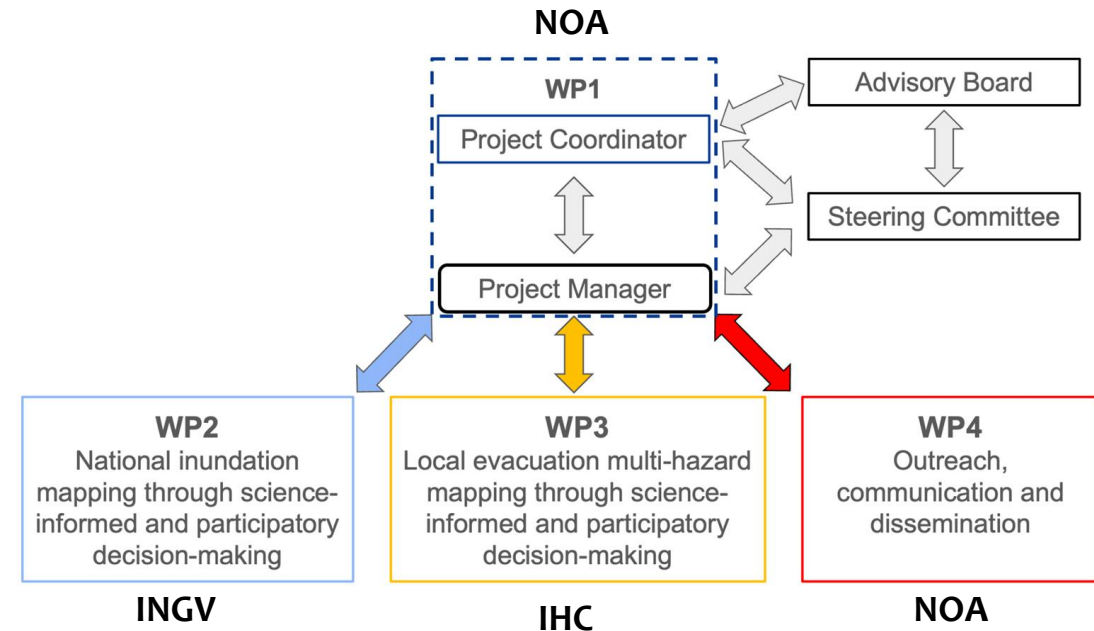
Co-funded by
the European Union



The Consortium

No	INSTITUTE	Sort Name	
1	National Observatory of Athens, Greece - COO	NOA	} BEN
2	Istituto Nazionale di Geofisica e Vulcanologia, Italy	INGV	
3	Cantabria Environmental Hydraulics Institute Foundation, Spain	FIHAC	
4	Institute for Environmental Protection and Research, Italy	ISPRA	
5	Global Earthquake Model Foundation. Italy	GEM	
6	University of Malaga. Spain	UMA	
7	Municipality of Lipari, Italy	MoL	
8	Academy of Athens. Greece	AoA	
9	General Secretariat of Civil Protection, Greece	GSCP	
10	Geological Survey Department, Cyprus	GSD	
11	Civil Protection Department, Italy	DPC	} AP
12	Directorate General of Civil Protection and Emergency	DGPCE	
13	National Geographic Institute	IGN	

✓ Project management's organizational structure



✓ 13 partners from 4 counties: Cyprus, Greece, Italy and Spain:

- 3 national CPAs (GR, IT, ES)
- 1 municipality (Lipari)
- 1 international organization (GEM)
- 4 National Tsunami Warning Centers (GR, IT, CY, ES)





Budget categories/activity types:

- A. Personnel costs
 - A.1 Employees
- B. Subcontracting costs
- C. Purchase costs
 - C.1 Travel and subsistence
 - C.3 Other goods, works and services
- E. Indirect costs (flat-rate: 7% of the eligible direct costs)
- VAT: No

Call: UCPM-2024-KAPP

Type of Action: UCPM-PJC

Title: NEAM Collaboration fOr iMproved
tsunaMi rlsk miTigation and
manageMENT

Acronym: NEAM-COMMITMENT

Number: 101193486

Duration: 24 months (31 January 2027)

Start Date: 01 February 2025

Estimated Project Cost: €985 629.70

Requested EU Contribution: €887 066.62

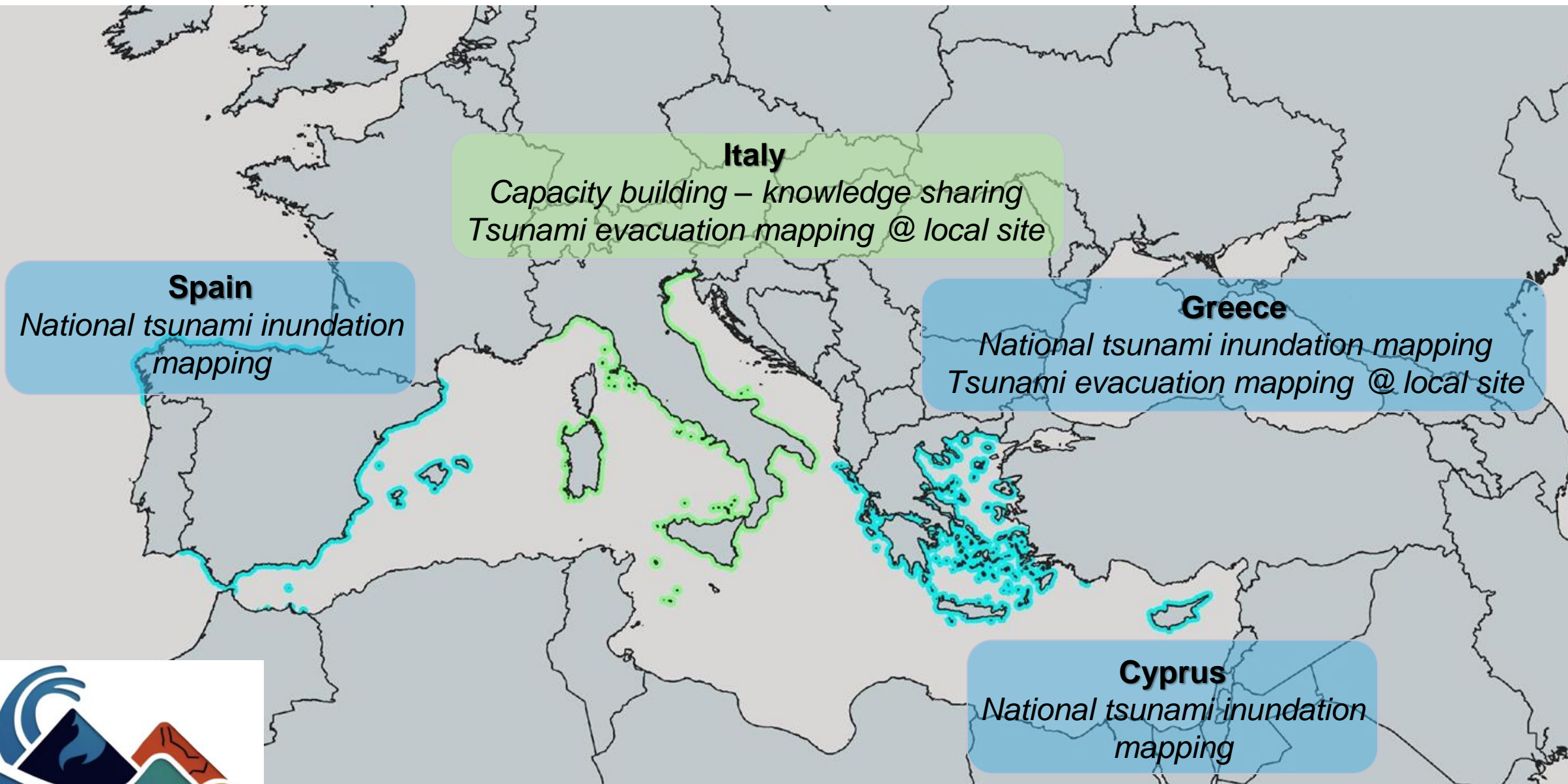
Project Officer: Juan Francisco GALVAN MONTERO

Aim - Rationale

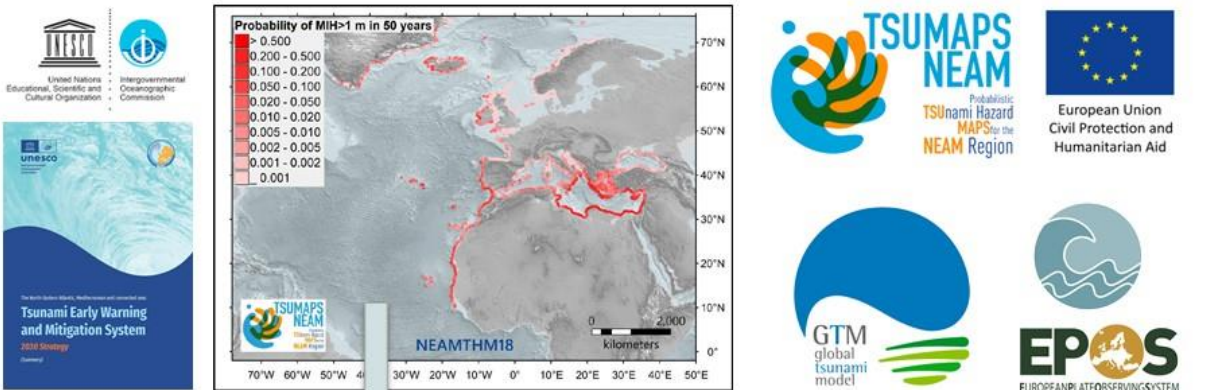
- ✓ **Aim:** Improve tsunami preparedness in the NEAM region, at different scales, for effective risk, evacuation and emergency management.
- ✓ **Objectives** are spanning from the national to local levels, addressing needs for national tsunami risk planning and for enhancing multi-hazard preparedness in coastal communities at risk.
 - **National level:**
 - National-level tsunami inundation maps are crucial for coastal planning and risk management.
 - Support local tsunami hazard assessment and evacuation planning.
 - Contribute to important global tsunami initiatives like IOC/UNESCO's Tsunami Ready Recognition Programme (TRRP) and Ocean Decade Tsunami Programme (ODTP) by scaling hazard assessment nationally.
 - **Local level:**
 - Tsunamis from earthquakes and volcanic activity pose significant risks for coastal communities in the NEAM region.
 - A multi-hazard approach considering cascading effects is needed for effective tsunami evacuation and emergency management.
 - Emphasis on science-informed participatory workshops and decision-making to improve local planning and implementation effectiveness.



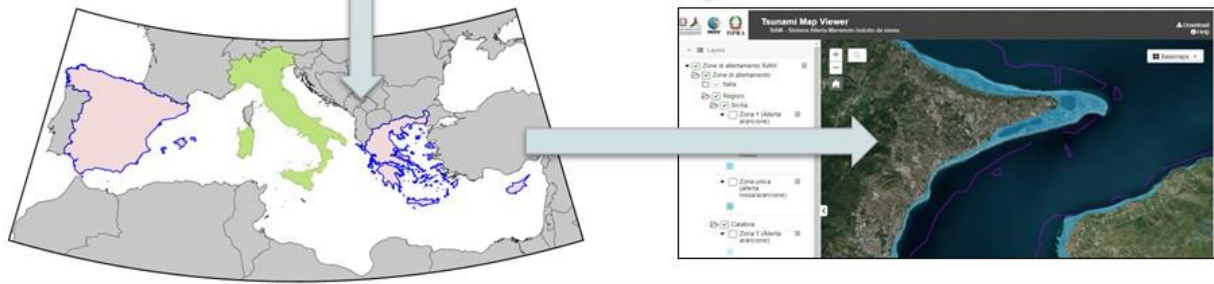
Geographical coverage



Objective 1 – common national maps across NEAM countries



National inundation maps



✓ National level

- Development of national tsunami Inundation maps (CY, GR, ES)
- Dissemination of results across relevant national stakeholders
- Development of guidelines and tools for implementation in other countries/regions
- Dissemination of methodological approach at international level

Objective 2 – location-specific multi-hazard risk management

Earthquake + tsunami



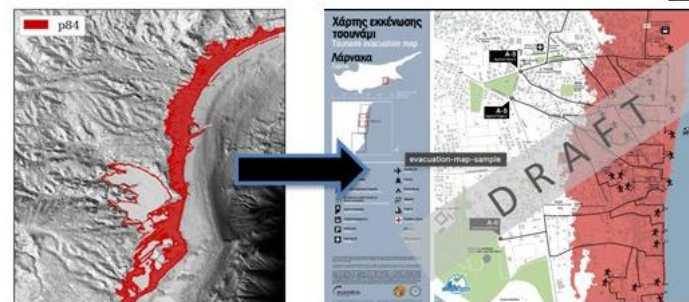
Volcanic activity + tsunami



✓ Local level

- Science-informed and participatory decision-making for tsunami evacuation planning and management, considering multi-hazard effects

- Application @ two pilot sites in Greece and Italy
 - Development of guidelines
 - Awareness raising activities





Tentative dates/locations for main project events

NEAM-COMMITMENT

NEAM Collaboration for Improved
tsunami risk mitigation and management

ACTIVITY red: in person blue: online black: deliverable	MONTHS																							
	2025											2026											2027	
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
	M 1	M 2	M 3	M 4	M 5	M 6	M 7	M 8	M 9	M 10	M 11	M 12	M 13	M 14	M 15	M 16	M 17	M 18	M 19	M 20	M 21	M 22	M 23	M 24
Task 1.1 - Kick-off meeting	KO meeting																							
Task 1.2 - Drafting the project management strategy																								
Task 1.3 - Coordination							Coordination meeting				SC meeting				Coordination meeting								Final meeting	
Task 2.1 - Development of guidelines and tools for national tsunami inundation mapping	D1.1	D1.2				D1.3		D1.4								D1.5								
Task 2.2 - Technical capacity building to develop national tsunami inundation maps			Rome training																					
Task 2.3 - Development of national tsunami inundation maps in Cyprus through science-informed participatory approach											National workshop													
Task 2.4 - Development of national tsunami inundation maps in Greece through science-informed participatory approach											National workshop													
Task 2.5 - Development of national tsunami inundation maps in Spain through science-informed participatory approach											National workshop													
Task 3.1 - Development of guidelines on informed decision making on tsunami evacuation planning					D2.1														D2.2				D2.3 D2.4	
Task 3.2 - Assessment of multiple hazards (earthquake and tsunami) in Gytheio													Greece hazard workshop											
Task 3.3 - Assessment of multiple hazards (volcano and tsunami) in Stromboli									Stromboli hazard workshop															
Task 3.4 - Development of tsunami evacuation maps in Gytheio through science-informed participatory approach																Greece evacuation workshop								
Task 3.5 - Development of tsunami evacuation maps in Stromboli through science-informed participatory approach																Stromboli evacuation workshop								
Task 4.1 - Design project's identity																						D3.1 D3.2 D3.3		
Task 4.2 - Drafting of dissemination plan																								
Task 4.3 - Dissemination activities for regional and international agencies																						International webinar		
Task 4.4 - Dissemination activities at the national level in project countries																							National webinar	
Task 4.5 - Dissemination activities at the local level in project countries																							Local info-days	
			D4.1	D4.2						D4.3													D4.4	D4.5