

1st ANEMOS Newsletter



January 2026

ANEMOS BACKGROUND

ANEMOS addresses the **common territorial challenge** of enhancing **climate resilience & operational preparedness** in the **Greece-Italy program region's seaports, critical nodes for the international trade, tourism & industry.** **Seaports face significant risks from climate change-induced extreme weather events,** particularly from

increased storm intensity & frequency, which disrupt operations, damage infrastructure & affect local economies. Given that **up to 86% of ports experience extreme events leading to substantial operational disruptions,** there is a pressing need for ports to remain safe, operational & accessible. To tackle these challenges, **ANEMOS will develop & implement two solutions:** A **Climate Early-Warning Solution** utilizing AI/Big Data for real-time

environmental monitoring & short-term weather forecasts & a **drone-based surveillance protocol** integrating cutting-edge technology into regular port operations. **ANEMOS goes beyond existing approaches** by establishing a **Cross Border Observatory** a collaborative network for knowledge sharing & long-term coordination on adaptive crisis management & climate resilience adopting **ANEMOS Climate-Smart Strategy & Joint Action Plan**.

ANEMOS PROJECT

ANEMOS is Co-funded by the European Union under the Interreg VI-A Greece-Italy 2021-2027 Programme, the project involves six partners: the Municipal Harbour Fund of Pyrgos (Lead Partner), the Port Authority of Corfu, the Special Account for Research University of Athens, the Metropolitan City of Bari, and the Municipalities of Nardò and Corigliano-Rossano. The total budget is €1,435,500.10 and has a

duration of 2 years (2025-2027).

ANEMOS AIM

ANEMOS overall objective is to **enhance climate resilience & operational preparedness of seaports** by implementing advanced monitoring & risk management solutions.

ANEMOS MAIN OUTPUTS

1. **Two jointly developed solutions:**
 - ANEMOS Early Warning Solution
 - ANEMOS Techniques (WP3-WP4), aligned with RCO116 (Jointly developed solutions)
2. **ANEMOS Climate-Smart Strategy Joint Action Plan (WP3-WP4), aligning with RCO83 (Strategies & action plans jointly developed)**

The strategy will guide ports in adapting to storm events and improving their operational resilience.

These changes contribute to the long-term resilience of seaports, supporting both the regional economy and the Blue Economy initiatives in GR-IT program area.

ANEMOS EXPECTED RESULTS

- 24/7 dynamic risk management for early warning & timely response planning
- ~50% updating of ports risk preparedness/awareness in terms of collaborative crisis management planning/timely emergency response
- Enhancing the timely/spatially response & disaster management introducing short-term forecasting in up to 4 times higher spatial scale resolution through AI technologies
- Advancing up to 2 times operational resilience, improved prompt detection of spills/leaks

ANEMOS KICK-OFF MEETING

resilience in ports and marine ecosystems in Greece and Italy.

ANEMOS Agenda Kick off Meeting 18/9/2025 Location: <i>Pyrgos City Hall</i> https://maps.app.goo.gl/Cn72tq25d72VjoFE7		
Local Time	Topic	Presenter
08:30 - 13:00	Project Team Building Activity - Visit to Ancient Olympia archaeological site (tbc)	
13:00 - 13:45	<i>Registration & Light lunch</i>	
13:45-14:00	Welcome Speech by LB & JS	Mr Konstantinos Nikoloutsos (President of the MUNICIPAL HARBOUR OF FUND OF PYRGOS) Ms Anca Daniela Simion (Project Officer)
14:00 - 14:30	JS Presentation: Responsibilities & Obligations - Project Milestones	Ms Anca Daniela Simion (Project Officer)
14:30 - 14:45	WP1 - Management	LB - MUNICIPAL HARBOUR OF FUND OF PYRGOS
14:45 - 15:15	WP2 presentation (on-going activities & templates - input required, deadlines)	PB5 - Municipality of Nardo
15:15 - 15:45	WP3 - Ports Climate Information and Analysis (on-going activities & templates - input required, deadlines)	PB3 - SPECIAL ACCOUNT FOR RESEARCH UNIVERSITY OF ATHENS
15:45 - 16:15	<i>Coffee Break</i>	
16:15 - 16:45	WP4 - ANEMOS Solutions (on-going activities & templates - input required, deadlines - Tenders for equipment)	LB - MUNICIPAL HARBOUR OF FUND OF PYRGOS
16:45 - 17:00	WP5 - Establishment of Cross-Border Cooperation and Networking (on-going activities & templates - input required, deadlines)	PB4 - Metropolitan City of Bari
17:00 - 17:30	What's next? ✓ Deliverables deadlines - Timeplan ✓ Tenders - Procurement Plan ✓ Next Project Meeting ✓ Q&A	LB & PBs

Figure 1 - Kick-Off Meeting Agenda

On September 18, Pyrgos City Hall hosted the Kick-Off Meeting of the ANEMOS project, marking the official launch of a cross-border initiative aimed at strengthening climate



Figure 2 - Pyrgos City Hall

The meeting represented the first formal internal appointment of the ANEMOS partnership and served as a strategic moment to consolidate a mutual understanding of the project's vision, objectives, operational framework, and organizational structure. The session was conceived to ensure that all partners shared a coherent interpretation of the project's scope, methodological approach, and expected results, thereby laying the groundwork for an effective transition from the preparatory phase to full implementation.

The discussion enabled participants to achieve a unified perspective on the project's direction and to clarify individual and collective responsibilities. Attention was devoted to defining the operational workflow, identifying interdependencies among Work Packages, and outlining the sequence of activities required to ensure timely and

coordinated progress. The meeting also facilitated the identification of potential constraints and risks, encouraging open exchange on challenges that may influence the project's execution and on the mechanisms to address them.

A structured overview of the project's architecture was provided, including the main milestones, the timeline, and the key deliverables. This contributed to establishing shared expectations regarding communication practices, internal coordination, and the overall working modalities that will guide the consortium throughout the implementation period. The session also played an important role in fostering motivation and collective engagement, strengthening the partners' commitment to the project's objectives. The meeting opened with a welcome address by Mr Konstantinos Nikoloutsos, President of the Chamber of Iliia and of the Port of Katakolo, representing the Lead Partner of ANEMOS.

This was followed by the introductory remarks delivered online by the Joint Secretariat representatives: **Mr Gianfranco Gadaleta** (Coordinator), **Mrs Anca Daniela Simion** (Project Officer), and **Mrs Maristella Mantuano** (Communication Officer) and **Mrs. Katerina Kapota** (Infopoint Officer).



Figure 3 - Kick-Off Meeting ANEMOS



Figure 4 - Kick-Off Meeting ANEMOS

Subsequently, the **Lead Partner presented the overall project framework**, followed by a detailed illustration of the Work Plan and the interconnections among Work Packages, as well as an overview of management and financial procedures.

Each partner provided an update on the implementation status of its respective tasks, detailing the technical elements involved and identifying areas for coordination and synergy with the rest of the consortium.

The **meeting concluded with a dedicated Q&A session**, during which partners jointly reviewed the work plan, refined upcoming tasks, and agreed on the immediate next steps to ensure a smooth and coordinated start of implementation.

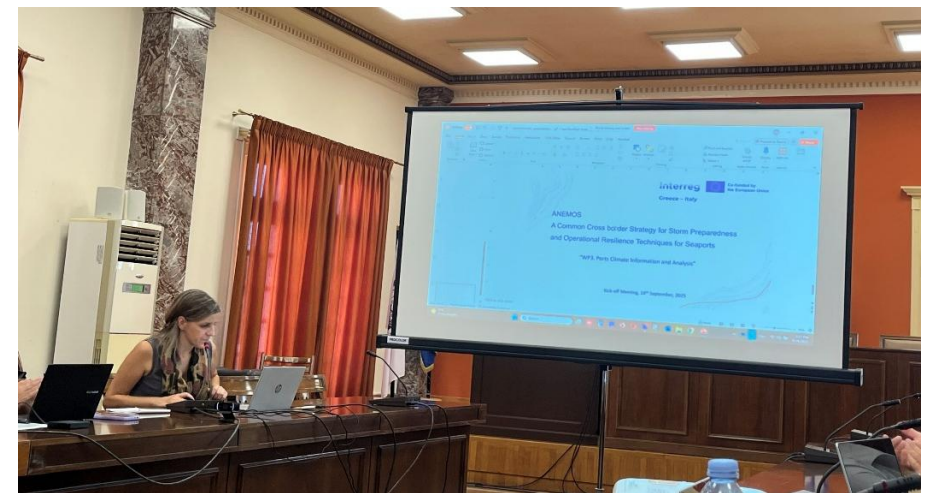
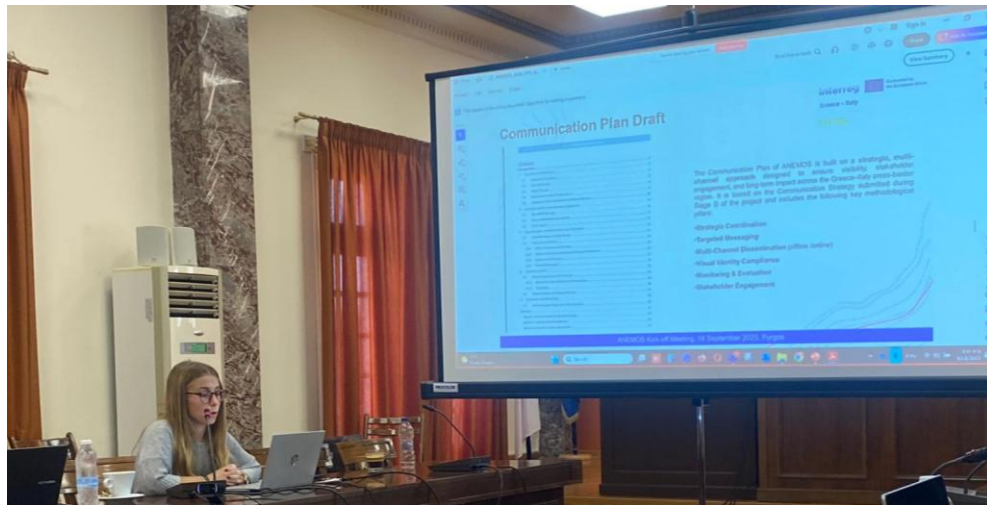
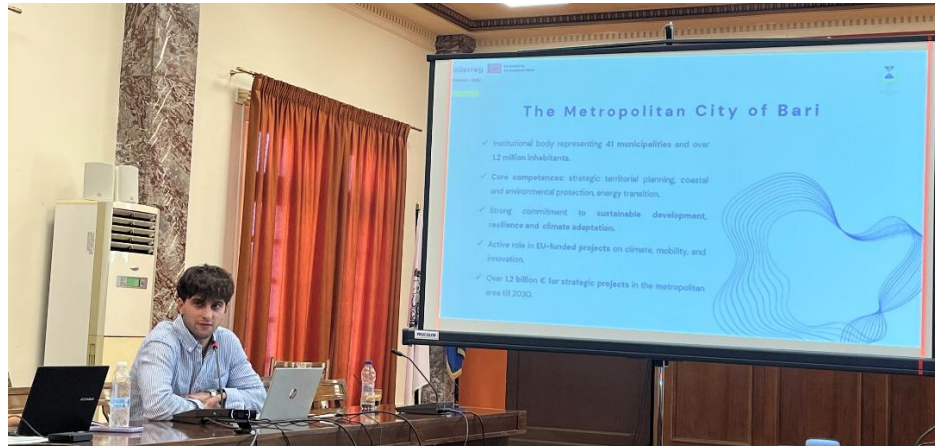


Figure 5 - PB6 and PB5 KOM Presentations

Figure 6 - Programme Communication Officer and PB3 KOM Presentations

Prior to the official meeting session, representatives of the beneficiary partners were offered by the hosting Lead Beneficiary a guided visit to the Archaeological Site of Olympia, a UNESCO World Heritage Site and one of the most emblematic places of ancient Greek civilization.



Figure 7 - Olympia Archeological site

The tour allowed participants to experience firsthand the location of exceptional historical and cultural significance — birthplace of the Olympic Games and a symbol of the values of cooperation, excellence, and shared heritage. **This initiative**, kindly organized by the Lead Partner, proved to be an effective opportunity to strengthen interpersonal connections within the consortium, fostering a collaborative atmosphere that positively influenced the subsequent meeting.



Figure 8 - Partner representatives Private tour on Olympia site

The project is now progressing with a shared vision and a coordinated approach among all partners, supported by both in-person and online meetings that help bridge distances and strengthen cooperation. **The consortium remains committed to ensuring effective collaboration and delivering meaningful results for the territories involved.**



Figure 9 - Partners Representatives at the Olympia Archeological Site

ANEMOS Official Links



The official link of the project is:

ANEMOS - A Common Cross border Strategy for Storm Preparedness and Operational Resilience Techniques for Seaports - Interreg VI-A Greece-Italy 2021-2027

The official social media accounts of the project have been created by PB5 and updated through all the Partner

Beneficiaries contributions:

<https://www.linkedin.com/company/anemos-project>

[ANEMOS | Facebook](#)

https://www.instagram.com/anemos_project/

https://x.com/ANEMOS_Project

<https://www.youtube.com/@ANEMOS-PROJECT>

Press Releases and Social Media Posts

Municipal Harbour Fund of Pyrgos (LB):

<https://iliaenimerosi.gr/dlt-pyrgoy-oloklirosi-enarktiras-synantisis-toy-eyropaikoy-ergoy-anemos/>

<https://iliaweb.gr/dimotiko-limeniko-tameio-pyrgoy-enarktiria-synantisi-toy-eyropaikoy-ergoy-anemos...>

The Municipality of Nardò (PB5):

<https://www.comune.nardo.le.it/notizia/anemos-droni-per-difendere-i-porti-dagli-eventi-estremi/>

<https://www.facebook.com/comunenardo/posts/pfbid02VtA9HrFmdETHqZgFjd7rvX7B4RuoxpbV8zbQiWPtd1WwWXcXEEYWznpaFiYy6kCqI>

https://www.instagram.com/p/DPEAxVIDOsZ/?img_index=1

<https://www.corrieresalentino.it/2025/09/anemos-droni-e-sistemi-di-allerta-per-difendere-i-porti-dagli-eventi-estremi/>

The Municipality of Corigliano Rossano (PB6):

[https://informazioneecomunicazione.it/corigliano-rossano-guida-la-resilienza-climatica-al-via-il-progetto-europeo-anemos-per-la-sicurezza-del-porto/;](https://informazioneecomunicazione.it/corigliano-rossano-guida-la-resilienza-climatica-al-via-il-progetto-europeo-anemos-per-la-sicurezza-del-porto/)

[https://ecodellojonio.it/articoli/attualita/2025/10/sicurezza-del-porto-a-co-ro-partito-il-progetto-europeo-anemos ;](https://ecodellojonio.it/articoli/attualita/2025/10/sicurezza-del-porto-a-co-ro-partito-il-progetto-europeo-anemos;)

<https://www.miocomune.tv/post/progetto-anemos-corigliano-rossano-porto;>

<https://informazioneecomunicazione.it/corigliano-rossano-guida-la-resilienza-climatica-al-via-il-progetto-europeo-anemos-per-la-sicurezza-del-porto/;>