



INNOVATION INITIATIVES FOR DECARBONISING THE MEDITERRANEAN

Location: Valencia – Terminal Hub
(<https://g.co/kgs/FtxTKr1>)

Date: Tuesday 11th February

9-9:15	Welcome
9:15 – 9:45	Plenary speech Challenges for decarbonizing the port-maritime industry at the Mediterranean Presenter TBC
Alternative fuels for shipping	
9:45 – 10:15	GREENMED Project – Overview & Early Results GreenMED is a regionally-oriented project aiming to effectively support green shipping efforts in the Mediterranean Sea basin, by promoting plausible scenario-based decarbonisation pathways. In this presentation, the project details and its initial results will be presented, including a techno-economic analysis of the current bunkering in the Mediterranean and its possible transition pathways.
10:15 – 10:30	POWER4MED Project – Overview Power4Med project aims to study short & medium-term solutions to foster the transition of the Mediterranean maritime industries towards sustainable operations. This presentation will include the project latest developments and early results.
10:30-11:00	Discussion: New fuels for the maritime industry, with the participation of representatives of the following projects: GREENMED, POWER4MED, POSEIDON, SEFAIRER.
11:00-11:30 Coffee Break	
Decarbonising Ports	
11:30-11:45	SEANERGY - The Sustainability Educational Programme for Greener Fuels and Energy on ports aims to go towards zero-emission ports through the creation of the SEANERGY Master Plan. During this session, we will introduce the project and briefly present one of the main outcomes, the Catalogue of Technologies for port decarbonization.
11:45-12:00	An Innovative Power-Barge solution - The BLUEBARGE Project

	Introduction to the objectives of the BLUEBARGE Project, co-funded by the EU, that aims to develop a versatile power-barge solution to provide offshore electricity supply to moored and anchored vessels.
12:30-14:00 Parallel activities	
VISIT TO THE PORT OF VALENCIA	SEANERGY WORKSHOP (<i>in Spanish</i>) - The SEANERGY project, which aims to move towards zero emission ports, is coming to an end. In this workshop we will present the main results of the project, the Master Plan and the Handbook, which aims to help port organisations to establish their energy transition strategies through training resources.
14:00-15:30 Lunch Break	
Adapting Ports to Climate Change	
15:30-15:45	Adaptation to Climate Change in Spanish Ports (<i>in Spanish</i>) Begoña Pérez - Climate Change and Forecasting Department. Puertos del Estado
15:45-16:45	ARSINOE. Clever tool (<i>in Spanish</i>) Continuing the work that has been carried out for some years on adaptation to climate change in the ports managed by the APV, the Foundation has promoted the Climate Change Observatory, within the ARSINOE project, with the aim of correlating climatic phenomena with their effects on port infrastructures and operations in order to assess the real impacts that are already occurring and will occur in the future, depending on the climate scenario. Clevertool is the tool being developed to support the Observatory. The Observatory will support the design of adaptation measures.
16:45-17:00	Closure and farewell
VALENCIA - CITY VISIT	