MEDPORTS TRAINING COURSE

DECARBONIZATION

GREEN CORRIDORS

27 - 28 - 29 OCTOBER 2026

MED ports ASSOCIATION

sea·EU EUROPEAN UNIVERSITY OF THE SEAS

UCA Universidad de Cádiz

Algeciras Port

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27th October

GLOBAL POLICY FRAMEWORK AND INTERNATIONAL COOPERATION

08:30 **Opening Session**
Algeciras Bay Port Authority / MEDPorts Association / University of Cádiz
Gerardo Landaluce, Chairman APBA
David Magro, Chairman MEDPorts
Marcela Iglesias, General Coordinator SEA-EU Alliance

09.30 **Session 1 – International Cooperation for the Development of Green Shipping Corridors**
Luis Núñez Vera – Head of Strategy and European Affairs – Algeciras Bay Port Authority

10.30 **Coffee break**

11.00 **Session 2 – IMO Frameworks for Maritime Decarbonization**
International Maritime Organization (IMO)

12:00 **Session 3 – The Global Gateway Strategy and the Development of Green Shipping Corridors**
European Commission - DG International Partnerships

13:00 **Session 4 – TBC**
– University of Cádiz

14:00 **Lunch Break**

15:30 **Session 5 – Shipping Industry Perspective: The Development of Green Routes**
Javier Cervera Alonso – Corporate Director of Institutional Relations at Baleària & Energy Transition. President of the Net Zero MAR Alliance.

16.30 **Session 6 – Port to Port Cooperation: The Mediterranean Green Corridor Initiative**
Amal Louis – Port of Marseille Fos

17.30 **Session 7 – Alternative Fuels and Bunkering Strategies**
Ziad Nakat – World Bank

28th October

ENERGY, FUELS AND PORT INFRAESTRUCTURE

09.00 **Session 8 – Policy and Education for Maritime Decarbonization**
Ervin Vargas – Director of the School of Marine Engineering at the International Maritime University of Panama

10.00 **Coffee break**

10.45 **Session 9 – Industrial Energy Strategies for Maritime Decarbonization**
Miguel Gonzalez Fernandez – Andalusian Green Hydrogen Valley MOEVE

11.45 **Session 10 – Regional Cooperation in the Mediterranean**
Amr Samy – Arab Academy for Science, Technology and Maritime Transport & PTI

12.45 **Session 11 – International Case Study: Algeciras – Panama Maritime Corridor**
Miluse Tichavska – Moffatt & Nichol

14.00 **Lunch Break**

15.30 **Session 12 – Strategic Perspectives on Global Green Corridors**
Johan Svendsen – VALTORP - Advisory & Capability Building

16.30 **Session 13 - Port Endeavor Game Workshop**
Javier Belmonte – UNCTAD

17.30 **Session 14 – Port Endeavor Game Workshop**
Maria Luz Jaureguiberry – UNCTAD

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29th October	**IMPLEMENTATION AND FUTURE NETWORKS**	
	08:30	**Session 15 – Financing the Energy Transition: Competitiveness and Investment Challenges** María del Mar Cerbán – University of Cádiz
	09.30	**Diploma ceremony**
	10.30	**Visit Port Facilities**
	13.00	
	13:30	**Lunch Break**
	15:00	**Visit – Port of Algeciras Energy and Bunkering Infrastructure**

Course:

The II Edition of the course on Decarbonization and Green Shipping Corridors, sponsored by the MEDPorts Training Program, responds to the urgent need to equip the maritime-ports sector with the technical, strategic and institutional capabilities required to materialize viable scalable green maritime corridors.

In the context of initiatives such as the European Union's Global Gateway and the progressive consolidation of Green Shipping Corridors as an instrument of international cooperation, these corridors not only entail significant investments in the logistical endpoints—destined to become energy hubs—but also rigorous planning of the potential demand for alternative fuels, their production, storage, and supply, as well as strong public–private coordination.

SEA-EU Alliance European University of the Sea sponsored by the MEDPorts Association and carried out in collaboration with the Algeciras Bay Port Authority, will examine studies cases, along with the regulatory frameworks, governance models, and financial instruments required for the effective implementation of these corridors. It will also feature the participation of international experts from both the public and private sectors who are directly involved in their design and development.

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About the training:

This course will be taught entirely in English.

- Understanding of international maritime regulations and standards: This course will provide a comprehensive understanding of the regulations set by the International Maritime Organization (IMO) related to the maritime sector's energy transition with a focus on green corridors and the international cooperation in this kind of projects.

- Understanding of European Union policies and guidelines regarding maritime transport as Global Gateway: European Union policies related to maritime transport will be explored, such as the promotion of sustainable practices, emission reduction, and the integration of ports into the European Port Strategy.

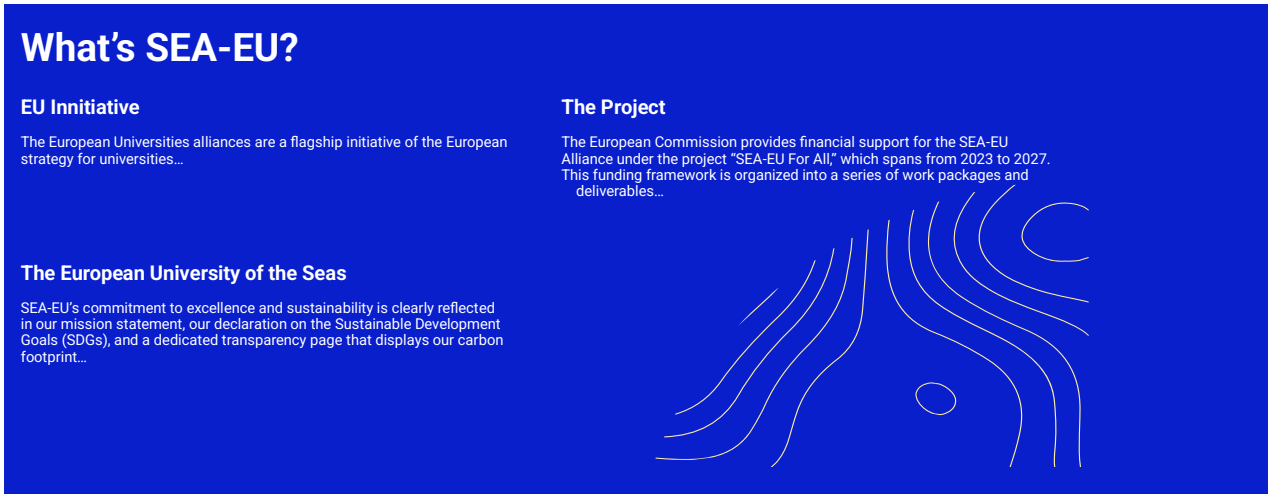
- Understanding of different types of alternative fuels and their application in maritime transport: Various alternative fuels available for maritime transport, such as liquefied natural gas (LNG), biofuels, and hydrogen, will be examined, along with their advantages, challenges, and practical applications.

- Skills in sustainable port operations and energy transition: Participants will learn about sustainable practices in ports, as well as understand the challenges and opportunities associated with the energy transition in the maritime sector.

- Knowledge of emerging technologies, such as hydrogen, and their potential in the maritime sector: The potential of hydrogen and other emerging technologies to decarbonize maritime transport will be explored, including their technical, economic, and regulatory viability.

- Competence in transport corridors and logistics for new fuels: Participants will learn about established strategies around so-called "green corridors" and logistics for new fuels.

- International Cooperation tools with a focus in the creation of future alternatives fuels hub.



SEA-EU: The European Coastal SUPERCAMPUS

SEA-EU is an Alliance of 9 European Coastal Universities (Cadiz, Bretagne Occidentale, Kiel, Gdansk, Split, Malta, Naples, Algarve and NORD) dedicated to the creation of a European Coastal Campus where all students and staff could experience Europe through a rich and varied offer of activities and cooperation.

SEA-EU is one of the pioneers in the European Universities Initiative, which started in 2019 and that, after the renewal achieved, is working towards ambitious objectives such as the European Degree Label for joint programmes, the Legal Status or the goal of 50% of mobility.

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