

MEDPORTS TRAINING COURSE

DECARBONIZATION

GREEN CORRIDORS

27 - 28 - 29 OCTOBER 2026



27th October

GLOBAL POLICY FRAMEWORK AND INTERNATIONAL COOPERATION

08:30 Opening Session

Algeciras Bay Port Authority / MEDPorts Association / University of Cádiz

Gerardo Landaluze, 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 – Financing the Energy Transition: Competitiveness and Investment Challenges

– 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 INFRASTRUCTURE

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 Jaureguierry – UNCTAD

IMPLEMENTATION AND FUTURE NETWORKS

29th October

- 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.

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.

What's SEA-EU?

EU Initiative

The European Universities alliances are a flagship initiative of the European strategy for universities...

The Project

The European Commission provides financial support for the SEA-EU Alliance under the project "SEA-EU For All," which spans from 2023 to 2027. This funding framework is organized into a series of work packages and deliverables...

The European University of the Seas

SEA-EU's commitment to excellence and sustainability is clearly reflected in our mission statement, our declaration on the Sustainable Development Goals (SDGs), and a dedicated transparency page that displays our carbon footprint...



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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MEDPorts has grown and increased its activities to presently represent over 200 ports from all shores of the Mediterranean and around including Portugal, Jordan and Mauritania.

MEDPorts is a collaborative work to overcome successfully the challenges of the shipping and port business of the XXI century.

Our Presence

INTERNATIONAL LOBBYING in international organizations and national governments

KNOWLEDGE EXCHANGE of best practices and lessons learned

BUSINESS DEVELOPMENT across the MED and with Asia, Europe, Africa and the Americas

Our Main Activities

1. MEDPorts Staff Exchange Program
2. MEDPorts Training Programs
3. Observatory on Multimodality
4. MEDPorts Forum
5. MEDPorts Report & Analysis on Specific Topics
6. Women & Junior Network
7. MEDPorts Challenge
8. MED Mosaic - Newsletter

3 Technical Committees



Sustainable Business Development

Promotion



Cooperation and Partnerships