



SAVE THE DATE | Open discussion with decision makers

Green fuels for the maritime sector: challenges, risks and ways forward

16 October 2024, from 02:00 to 03:15 pm

Who is this meeting for?

- All institutional stakeholders (EU, national and regional levels) concerned by energy transition of ports and port logistic chains
- Energy and maritime transport companies, funding agencies, regulation bodies

Why taking part in this discussion?

We are all concerned by the port and transport decarbonation. Hydrogen and e-fuels are promising solutions. However, there are still many barriers to overcome before reaching the maturity of the value chain. The solutions suppose strong and effective coordination and cooperation between all stakeholders. This meeting is done for addressing the different issues and defining studies and actions that will be undertaken by the consortia during the incoming years to reduce these barriers.

What is the agenda?

The main topics discussed will be:

- Challenges related to the transition to hydrogen and e-fuels in the maritime sector
- National and European regulation framework to establish
- Building a strategy shared by ports, shipping companies and energy industries

And any other subject that seems important to deal with.

How to attend this meeting?

- In-person in Brest (France), as a side event of the workshop **Green fuels for the maritime sector: challenges, risks and ways forward** organised during the [Sea Tech Week](#) event
- A remote access will be provided for those who can't join us in Brest (link provided soon)

[REGISTER NOW FOR THIS MEETING](#)

Who is organising this meeting?

The workshop is organised by Brest Port, France Energies Marines and Bretagne Développement Innovation, with the support and contribution of 4 European brother projects under a common banner to facilitate discussions and build synergies between Atlantic and Nord Sea Areas.



GREEN SUPPLY CHAINS Interreg North Sea project (01.2024-12.2026) will design and demonstrate solutions for short term energy transition in ports including their logistic/transport chains. Coordinated by Port of Hamburg Marketing and Authority, it brings together 10 partners from Germany, Sweden, The Netherlands, Denmark, and France.



HYDEA Interreg Atlantic Area project (10.2023-09.2026) aims at creating hydrogen markets in the ports, designing and demonstrating use cases and preparing the hydrogen import/export network based on ports of the Atlantic Area. Coordinated by EnergyLab, it brings together 10 partners from Portugal, Spain, France, and Ireland.



NORTH SEA H2 VALLEY PORTS Interreg North Sea project (01.2024-12.2026) aims at creating hydrogen import/export networks centred on ports of the North Sea, considering the specific port use cases including shipping lines and shipping refuelling needs. Coordinated by New Energy Coalition, it brings together 9 partners from The Netherlands, Denmark, Germany, Sweden, and France.





DIOL Interreg North Sea project (05.2023-14.2026) supports the realization of the Esbjerg Declaration about transforming the North Sea into a green power plant of Europe. Coordinated by Esbjerg Airport, it brings together 13 partners from Denmark, The Netherlands, Germany, Belgium, and France.



The **REDII Ports** Interreg North Sea project will test into port environments small-scale renewable energy solutions considering the list of energy sources listed in the REDII regulation (electricity, wind, solar, bio-diesel, H2, ammonia, methanol). The goal is to identify solutions offering maximum benefits in ports.



Your contacts

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More about the Sea Tech Week event

Sea Tech Week is an international event dedicated to marine and maritime science and technology. It attracts every 2 years 1,200 top international experts, representing a wide variety of ocean-related disciplines. For more than 20 years, this event has forged and strengthened international collaboration, research and business in marine science and technology. For this new edition, Ireland is the country of honour with the topic of maritime safety and security. Sea Tech Week will hold from 15 to 17 October 2024 in Brest, France. This event will feature 3 high level sessions, 30+ workshops on different topics, a professional trade fair and B to B meetings.

Highlights of interest

15 OCTOBER 2024

14:00 - 15:00 | High level session - Maritime surveillance, action by the state at sea, sovereignty, non-defence activities

16 OCTOBER 2024

09:30 - 12:30 | Workshop - Green fuels for the maritime sector: challenges and risks and ways forward - Challenges of hydrogen for maritime applications

15:30 - 17:00 | Workshop - Green fuels for the maritime sector: challenges and risks and ways forward - Sustainability of hydrogen and e-fuels - Towards a common framework and roadmap

17 OCTOBER 2024

09:30 - 12:30 | Workshop - Ammonia as a maritime fuel: bridging knowledge gaps for a safe and green future

14:00 - 15:00 | High level session - Safety of good and people, resilience at sea

15:15 - 17:45 | Workshop - Safety related to hydrogen and new fuels on board ships and in port facilities