

# Project H2Ships

The Interreg North-West Europe project H2SHIPS will demonstrate the technical and economic feasibility of hydrogen bunkering and propulsion for shipping and will identify the conditions for successful market entry for the technology.



- Direction territoriale de Paris -  
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Two pilot projects will be implemented as part of H2SHIPS: A new hydrogen powered port vessel will be built in Amsterdam and in Belgium a H2 refuelling system suitable for open sea operation will be developed and tested. A further major output will be an action plan for the implementation of an H2SHIPS pilot on the river Seine in Paris in 2022. H2SHIPS will demonstrate the added-value of H2 for water transport and develop a blueprint for its adoption across North-West Europe, avoiding considerable GHG-emissions.

**Interreg**   
EUROPEAN UNION  
**North-West Europe**  
**H2SHIPS**  
European Regional Development Fund

The Project has a total budget of € 6.33 million and receives € 3,47 million from from  
URL of the page: <https://www.haropaports.com/fr/paris/project-h2ships>

□ Interreg North-West Europe between 2019 and 2022. H2SHIPS has 13 Partners from 5 countries and is coordinated by Europäisches Institut für Energieforschung.

## Long Term Effects

By the end of the project H2SHIPS expects to have created the necessary conditions for uptake of its technologies by 2% of the fleet renewal (retrofit or new) with positive impact on cross-sector industry uptake. This will lead to the creation of several jobs every year.

[> For further information](#) 