

## Extension approved for DUAL Ports

On the 11th of December 2018, the Steering Committee of the Interreg VB North Sea Region Programme has approved the extension of the DUAL Ports project. This entails that the DUAL Ports project has welcomed six new partners and will be implementing eight new pilot-projects.

6 additional partners from the public and private sector and academia will bring new expertise and experience to the DUAL Ports project. With different backgrounds and different skills, the new partners will bring additional competencies to the project and investigate further into sustainable technologies.

So far, the DUAL Ports project has been able to demonstrate eco-innovative solutions that can reduce the carbon footprint of ports in the North Sea Region and, at the same time, be economically viable. As an example, the LED Pilot realised at the Port of Emden, Germany, has shown a 3% reduction in total costs, but more importantly a staggering 80% carbon emission reduction, compared to conventional lighting.

The SOIL Pilot realised at the Port of Vordingborg, Denmark, has shown a 4% carbon emission reduction and a 10% total investment cost reduction, compared to a 'non-green' soil treatment.

These promising results have arisen the interest of external organisations, willing to join the project to test other technologies that, if integrated to the existing ones, could allow ports to be much more sustainable and utilize in some cases even 100% renewable energy sources.

[You can read the full article here.](#)

## Hydrogen Workshop

Would you like to know more about the opportunities as well as technical, management and business-related challenges related to the introduction of Hydrogen in ports and the maritime sector?

The DUAL Ports Partnership has the pleasure of inviting you to a Hydrogen Workshop on the 21<sup>st</sup> of February 2019, at the Andromeda Hotel in Oostende, Belgium.

The workshop is hosted by the DUAL Ports project, and is a part of the DUAL Ports Extension Kick Off meeting.

[You can see the agenda and register for the workshop here.](#)

## Upcoming activities

February 21-22, 2019:

[Hydrogen Workshop](#) and [Extension Kick-off](#) - Oostende

March-April, 2019:

[Transfer Workshop - Green Port Officer Pilot](#) - Emden

April 24-25, 2019:

[Workshop on LNG](#) - Zwolle

May 16-17, 2019:

[European Maritime Days](#) - Lisboa

May 23-24, 2019:

[ESPO annual conference](#) - Livorno

June 4-7, 2019:

[Transport Logistic 2019](#) - München

June 22, 2019:

[Port of Vordingborg - GRAND OPENING](#) - Vordingborg

[You can see all of our coming activities on our website \[www.dualports.eu/events\]\(http://www.dualports.eu/events\).](#)