

## **Extension of the DUAL Ports project approved!**

On 11.12.2018, the Steering Committee of the Interreg VB North Sea program has approved the extension of the DUAL Ports project. In concrete terms, this has two major consequences:

- **a.** New partners have entered the project and they all bring new pilot projects, a.o. related to the implementation of wave technology. The DUAL Ports project is happy to welcome:
- Hvide Sande Havn (Denmark)
- Hvide Sande Fiernvarme (Denmark)
- Laminaria BVBA (Belgium)
- Uppsala Universitet (Sweden)
- Seabased Industri AB (Sweden)
- Celtic Cruises LTD (United Kingdom)

b. The DUAL Ports project will end on 31.12.2021 (instead of 30.06.2019).

# Developing a green port strategy: DOCKLANDS, a tool for cost-effective co-siting

At the inner port of Oostende, the DOCKLAND FINE CHEMICALS pilot is trying to develop a business scheme for small chemical companies, focusing on cost and energy efficiency. For small companies in chemical and gas industries (SEVESO-bound), the number of permits, security measures and safety regulations is overwhelming, hindering the business from developing in a sustainable way.



#### The idea

The idea behind the DOCKLAND pilot was initiated by GFS, an independent company, specialized in the storage and the handling of liquified gases, located at the Port of Oostende. For companies with high risk products, such as gas storage, chemical components or otherwise, governments and local legislators demand a high level of permanent control and reporting in order to guarantee the safety of the handling and the storage. Permits must be applied for and approved, in order to secure the safety of the surrounding environment, and neighboring facilities, both urban or industrial. Struggling with the enormous administrative burden of all these procedures in order to make the site operational, GFS has come up with the idea of developing the concept of co-siting within the chemical industry: by working collectively, small local businesses can save both costs and energy.

Read more about DOCKLAND here







Dual Ports is co-founded by The North Sea Region Programme 2014-2020; Eco-innovation priority. <a href="https://www.northsearegion.eu/dual-ports">www.northsearegion.eu/dual-ports</a> J-No: 38-2-7-15

To learn more about DUAL Ports, visit www.dualports.eu

#### **DUAL Ports News**



#### **DUAL Ports and the future fuels**

DUAL Ports partner Madadh MacLaine of Fair Winds Trust has been on the road, participating in different conferences on propulsion and future fuels, promoting DUAL Ports and the use of hydrogen and wind propulsion in commercial shipping. Read more about her impressions here.



# **European week of Regions and Cities**In close cooperation with Land Niedersachsen, the com-

In close cooperation with Land Niedersachsen, the communication team of DUAL ports has organized a workshop during the European Week of Regions and Cities in Brussels. Representatives of the European parliament, DG Mare, DUAL Ports and private companies participated in debating how to improve the sustainability of SME ports in a rapidly changing logistic world and how to reduce their carbon footprint.

### **Coming activities**

February 21-22, 2019:

Kick-off of the extended DUAL PORTS, combined with a workshop on the use of Hydrogen for shipping - Oostende

March, 2019:

Transfer Workshop - Green Port Officer Pilot - Emden

April 24-25, 2019:

Workshop on LNG - commercial and business aspects, combined with partnership meeting - 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 26, 2019:

North Sea Region Conference - Göteborg



### **Port of Zwolle**

Marco Swenne has left the port of Zwolle and his place will be taken by Jeroen Van den Ende, CEO of the port of Zwolle. We wish Marco good luck in his new job.



### We wish you all a Merry Christmas and a Happy New Year!







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