BEPPo
Blue Energy Production in Ports

The Interreg IVB North Sea Region Programme
Investing in the future by working together for a sustainable and competitive region

Port Oostende

The Blue Energy Production in Ports (BEPPo) project partners invite you to the

free-of-charge conference

"PORTS AS HUBS FOR MARINE RENEWABLE ENERGY PROJECTS"

WHEN: Wednesday, 15th April 2015
WHERE : Oostende, Belgium.

TO REGISTER:

http://www.beppoproject.eu/events/ports-as-hubs-for-marine-renewable-energy-projects-15-04-2015

www.beppoproject.eu

SINTEF
MARINTEK
Hanstholm DanWEC Danish Wave Energy Center
Aalborg University Denmark
Power-Link Renewable Energy Platform
Universiteit Gent
HIE Highlands and Islands Enterprise Iomairt na Gàidhealtachd 's nan Eilean

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BEPPo conference
"PORTS AS HUBS FOR MARINE RENEWABLE ENERGY PROJECTS"
Oostende, 15/04/2015

13:30-14:00 **REGISTRATION**

14:00-14:10 Welcome and introduction
Paul Gerard, Managing Director Port of Oostende

14:10-14:30 Technology trends in Blue Energy for ports
Prof. Dr. *Lucia Margheritini, Aalborg University*

14:30-15:00 EMEC (European Marine Energy Centre): 10 years of experience at Orkney. The impact of EMEC, supporting the economic and environmental development of Blue Energy. Lessons to be learned.
Lucy Parsons and Tim Hurst, Highlands and Islands Enterprise

15:00-15:15 The Danish experience with (Marine) Renewable Energy
Andy Jensen, Danish Wave Energy Centre

15.15-15:30 Preparing ports for the future of Blue Energy
Wim Stubbe, Port of Oostende

15:30-15:45 **COFFEE BREAK**

15.45-16:00 Building a value chain for wave energy by collaboration
Aquamarine Power and Bosch Rexroth - WavePOD project (invited)

16:00-16:40 INDUSTRY, embracing the tidal and wave energy
° DIMEMO project - Italy: integrated wave motor technology in maritime dams
° Turbulent Venture - Belgium: innovative hydroelectric powerplant
° Advanced Shipbuilding - Belgium: Energy Pontoon
° Sabella - France: (invited)
° NEMOS - Germany: wave technology (invited)
° CorPower Ocean - Sweden: wave technology (invited)
° IT Power, Keynvor MorLift, Reygar, A&P Falmouth – UK: Dynamically Positioned Barge (invited)

16:40-16:45 Q&A

16:45-17:00 Blue energy: challenges and opportunities for the future. Conclusions on the BEPPo project
Prof. Lieven Vandevelde

17:00 **END OF DAY – Networking Reception**

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leanwind

Leanwind project
"OPEN BUSINESS FORUM"
Oostende, 16/04/2015

SEVENTH FRAMEWORK PROGRAMME

Venue: Port of Oostende , Slijkensesteenweg 2, 8400 Oostende (Belgium), Tel: +32 59 340711

08:30-09:00	**REGISTRATION**
09:00-12:30	Presentation of Leanwind to the Offshore Wind industry
	Open debate & Q&A
12:30-13:30	**Lunch and networking**
14:00-18:00	Site Visit (weather permitting!): Port of Oostende & Offshore Wind Farm

BEPPo

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WHAT IS THE BLUE ENERGY PRODUCTION IN PORTS (BEPPo) PROJECT?

Energy is a sector that may act as future driver for competitiveness in Europe. The €597,300 BEPPo project (www.beppoproject.eu), 50% co-financed by the Interreg IVB North Sea Region transnational collaboration Programme, focuses on Blue Energy (wave/tidal) and its complementarity with traditional (gas/oil/coal) & new (wind/biomass) sources of power, building on the innovation capacity of ports to become bases for the production of integrated sustainable renewables, thus ensuring reliable and affordable supplies of clean, green energy. It provides a unique opportunity to develop marine energy platforms in ports and promote local business opportunities to accelerate economic growth in port regions.

PARTNERS: Port of Oostende, Ghent University (Belgium); Highland and Islands Enterprise (UK); Aalborg University, Danish Wave Energy Centre (Denmark); Sintef Energi, Marintek (Norway)

WHAT IS THE LEANWIND PROJECT?

LEANWIND (Logistic Efficiencies And Naval architecture for Wind Installations with Novel Developments) is a 4-year project that started in December 2013 (www.leanwind.eu/). It is led by a 31-partner consortium and has been awarded €10 million by the European Commission, FP7 Programme, but its total value amounts to €15 million. The primary LEANWIND objective is to provide cost reductions across the offshore wind farm lifecycle and supply chain through the application of lean principles and the development of state of the art technologies and tools.PARTNERS: Port of Oostende, Ghent University (Belgium); Highland and Islands Enterprise (UK); Aalborg University, Danish Wave Energy Centre (Denmark); Sintef Energi, Marintek (Norway)

PARTNERS: University College Cork - Hydraulics and Maritime Research Centre (Coordinator); Norsk Marinteknisk Forskningsinstitutt – MARINTEK, Kongsberg Maritime, Sintef Energi; Norsk Automatisering - NAAS (Norway); Gavin and Doherty Geosolutions - GDG, Arklow Marine Services (Ireland); Acciona Infraestructuras – ACCIONA, Kaleido Ideas & Logistics, Iberdrola Renovables Energía, Consorcio para el diseño, construcción, equipamiento y explotación de la Plataforma Oceánica de Canarias - PLOCAN (Spain); Maersk Training Svendborg – MTS, A2SEA A/S, Aalborg Universitet, Force Technology - FORCE (Denmark); Cork Institute of Technology - CIT (Ireland); Électricité De France - EDF (France) ; University of Portsmouth Higher Education Corporation, University of Edinburgh – UEDIN, University of Hull Uhull – UHULL, B9 Energy O&M Limited, Lloyd's Register EMEA (UK); EDP Inovação - EDPI (Portugal); Fraunhofer Institute for Wind Energy and Energy System Technology - FRAUNHOFER (Germany); National Technical University of Athens - NTUA (Greece); European Wind Energy Association, 1-Tech, Port of Oostende, Offshore Wind Assistance - OWA; Community Of European Shipyards Associations - CESA (Belgium); Delta Denizcilik Mühendislik ve Bilgisayar San. ve Tic. A.Ş. (Turkey)

REGISTRATION

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VENUE BEPPo EVENT

More information available soon.