Barcelona, 1-2 June 2017, World Trade Center, Barcelona

Ports in a changing climate, a changing world.

Is the climate for European ports changing? This is the central theme of the ESPO 2017 Annual Conference, taking place on 1 and 2 June, kindly hosted by the Port of Barcelona.

2016 was the hottest year on record, after 2015 was and 2014 before that. **Limiting the increase of global temperature well below 2°C and tackling climate change are probably one of the greatest challenges of human history.** Also for ports.

As essential part of the logistic chain, main gates to the world, nodes of energy and industry clusters, European ports must contribute to the global, European and national Climate and decarbonisation Agenda. Moreover, ports are literally on the first row when sea levels are rising and coasts are hit by heavy storms.

How to become a low carbon or even zero carbon port? How much time do we need for the energy transition? Are European ports and their infrastructure prepared for the storm? Will ports be part of the solution to the climate issue? What is the responsibility of the port authority? How can port authorities promote and facilitate the engagement of their different stakeholders? How far can a port authority go in enforcing low carbon engagement?

The world is entering a new era. Disruption seems to become the buzzword of 2017. The questioning of globalisation, upcoming protectionism and geopolitical developments risk to radically change trade patterns and curtail cargo flows and thus be a game changer for ports in Europe. How

to look at this upcoming economic nationalism at a time where the shipping lines, logistic operators and terminal operators are increasingly joining forces and setting up alliances.

How disruptive can new trade barriers be for ports? Is the business model of European ports changing? Is the role of the port authority changing? Should ports follow the example of their customers and join forces?

These are the themes and the questions that will be tackled during a two-day conference gathering different high-level experts and inspiring speakers, who will set the scene for lively debates with different port authorities and EU policy makers.

As always different networking and social events allow participants to continue the discussions while enjoying the local cuisine and cultural environment.

The ESPO conference 2017 is taking place in wonderful Barcelona, not without reason Europe's favourite destination. Our host, the Port of Barcelona is Europe's a benchmark port in the Euro-Mediterranean area. Its area of influence stretches through the south and centre of Europe and North Africa and it is the logistics gateway, linking markets as distant as the Far East and Latin America. We could almost describe the port as five-in-one: the commercial port, the energy port, the cruise port, the logistics port and the citizen's port.

DRAFT PROGRAMME

Day One: Thursday, 1 June 2017	
09h00	Registration and welcome coffee
09h30	**Opening Session** **Welcome by** **Eamonn O'Reilly,** Chairman, ESPO **Sixte Cambra i Sánchez**, President of the Port of Barcelona
	Opening keynote speech **Spanish Minister of Transport** (invited) **Catalan Minister of Transport** (invited)

	Outlook for ports and shipping **Alan Murphy,** CEO and Partner, SeaIntel Maritime Analysis **:** *container market outlook* **Tim Power,** Managing Director, Drewry: *the Asian perspective: thermal coal and renewables in power generation* **Climate Outlook** **Alvaro Rodríguez de Sanabria**, The Climate Reality Project, Europe Branch, Regional Coordinator: *"The sooner we learn to be jointly responsible, the easier the sailing will be" The Climate Reality*
10h45	Coffee Break
11h10-	**Laurence GRAFF, Head of Unit, DG CLIMA, European Commission** (invited)
11h30	**Session 1 : How to become a low carbon port?** **Moderator: Edvard Molitor, Chairman Sustainable Development Committee, ESPO** - **Dario Bocchetti,** Grimaldi (invited): *the path to a decarbonising maritime transport* - **Sergio Barbarino**, Research Fellow of Procter & Gamble Research & Development organization and Chairman of ALICE, the EU Innovation Platform for Logistic: *"and what happens inside the container?"* - **Tom Wood, BSc (Hons) MSc CEnv C.WEM**: *"Comparing activities, greenhouse gas emissions and performance in ports and airports - why a carbon management certification scheme is the next step for ports?"* - **Xxx, NYK:** *"Greening maritime transport: the perspective of a non EU shipping and logistic company" (invited)* Q & A *View of the ports* **Valdo Kalm,** Chairman, Port of Tallinn (invited) **Roger Schjerva,** Head of the Board Port of Oslo **Francesco Maria di Majo**, President Port of Rome *….*

13h00	Lunch
14h15	**Session 2: The climate is changing, are ports? Consequences of climate change for ports** **Moderator: Dr Rosa Mari DARBRA, Associate Professor at the Polytechnic University of Catalonia** - **Prof. Robert Nicchols**, Tyndall Centre for Climate change Research: School of Civil Engineering & the Environment University of Southampton Highfield: *Preparing ports for the storm/ How can seaports prepare for sea-level rise?* - **Frank Verschraegen,** Project Manager Energy & Blue Growth, DEME: *The blue cluster: smartly combining coastal defence and blue growth.* - **Ewald BREUNESSE,** Manager Energy Transition, Shell The Netherlands (invited) - **….** Q & A *Views of the ports* **Christine Cabau**, CEO, Port of Marseille **Gísli Gíslason**, Port Director, Associated Icelandic Ports …
15h45	**Coffee break**
16h15	**20ᵗʰ Anniversary of Ecoports** Chairman: **David WHITEHEAD OBE** - **Prof. Christopher Wooldridge**, Science Coordinator Ecoports: *Ecoports 20 years: building a worldwide network for sharing experience in a port environmental management* - **Sotiris Raptis**, Ecoports coordinator and Senior advisor, ESPO: *Ecoports' contribution in facing the environmental challenges of tomorrow* - **Frans de Kruif,** Lead Assessor, Project specialist, Lloyd Register*: Best practices in port environmental certification* - **Panel discussion with PERS certified port** **Patrick KEATING**, CEO Shannon Foynes Port Company **Carlos BOTANA LAGARON,** Head sustainability Department, Port of Vigo … …

17h30	**End of the first conference day**
17h30	**Family Picture with Ecoports members**
20h15	**Departure for Conference Dinner**
Day Two: Friday, 2 June 2016	
08h45	Welcome coffee
09h00	…..
09h15	**Keynote address by Jonathan Holslag :** *Anticipating a fragmented world: How ports can respond to deglobalisation.* *Jonathan Holslag is a professor of international politics. He teaches at the Free University Brussels and is a guest lecturer at the NATO Defence College, as well as several other military academies. He is an advisor to the First Vice-President of the European Commission and works on geo-economics for different member states. Jonathan has published widely on international security and political economy.*
10h00	**Roundtable 1: The business case of ports in a changing climate and changing world** *Moderator: Dirk Sterckx, former journalist and Member of the European Parliament* **Merja Kyllönen**, Member of the European Parliament **Ramon Tremosa**, Member of the European Parliament **Allard Castelein**, CEO Port of Rotterdam (invited) **Clemence Cheng**, Divisional Head, Hutchison Westports Limited **Jens Meier**, Managing Director, Hamburg Port Authority **Jacques Vandermeiren**, CEO Port of Antwerp **Jonathan Holslag**, Professor
11h10	Coffee
11h30	**Key note address by Matthew Baldwin, Deputy Director general DG MOVE, European Commission**

11h45	**Roundtable 2: What is the role of a port authority anno 2017?** *Moderator Daniela Rosca, Head of Unit, Ports and Inland waterways, DG MOVE, European Commission* **Knut Fleckenstein**, Member of the European Parliament **Cláudia Monteiro de Aguiar**, Member of the European Parliament (invited) **Santiago Garcia Milà**, Deputy Executive Director, Port of Barcelona **Eamonn O' Reilly**, CEO Port of Dublin and Chairman ESPO **Daan Schalck**, CEO Port of Ghent **Matthew Baldwin**, Deputy Director General DG MOVE, European Commission
12h55	**Closing of the ESPO 2017 Conference** **Eamonn O'Reilly,** Chairman, ESPO
13h10	**Port of Rotterdam announces Conference 2018**
13h15	Lunch
14h00	Departure for Port Visit
16h00	Arrival back to hotel