



## **CONFERENCE**

### **DEVELOPING HYDROGEN PORTS AND MARITIME POLICY IN THE NORTH SEA REGION**

#### **Hydrogen and Fuel Cells – A Zero Emission Alternative for the Ports and Maritime Sector**

**CoSLA Conference Centre, CoSLA, Verity House, 19 Haymarket  
Yards, Edinburgh EH12 5BH**

***Tuesday 26 March 2019***

## **Agenda**

**9.15 Coffee and Registration**

**9.45 Welcome and Introduction**

Jon Jordan, Director, European Policy Solutions Ltd

**9.55 MOVING TOWARDS ZERO EMISSION -ENERGY TRANSITION IN THE  
PORTS AND THE MARITIME SECTOR**

#### **Opening Address**

Morna Cameron, Head of Maritime Technology and clean Maritime Growth,  
Department for Transport

#### **The Introduction of Hydrogen into the Maritime Sector**

Olav Hansen, Lloyd's Register

#### **Zero Emission Vessels : Transition Pathways**

Carlo Raucci, Principal Consultant, University Maritime Advisory Services.  
Representatives of UK and North Sea Ports and Shipping Associations

## **11.00 Coffee and Networking**

### **11.20 INCREASING THE USE OF HYDROGEN AND FUEL CELLS IN THE PORTS AND MARITIME SECTOR THE POLICY DIMENSION**

#### **Zero Emission Fuels – Policy Approaches from the European Commission**

Robert Missen, Head of Unit, Research and Innovation, DG Move, European Commission

#### **The Growth of Hydrogen in the Ports and Maritime Sector in the Netherlands**

Dirk Shaap Policy Advisor Hydrogen, Ministry of Infrastructure and the Environment

#### **The Role of Hydrogen in Scottish Energy and Transport Policy**

Stuart McKay, Energy Department, Scottish Government

#### **Use of Hydrogen in the Ports and Maritime Sector – The View from the Private Sector**

Nigel Holmes, Chief Executive, Scottish Hydrogen Fuel Cell Association (accepted)

## **13.00 Lunch**

### **13.45 INCREASING THE USE OF HYDROGEN AND FUEL CELLS IN THE PORTS AND MARITIME SECTOR**

#### **THE TECHNICAL CHALLENGE**

##### **Fuel Cell Development in Larger Ships**

Kristina Juelsgaard, Business Development Manager, Ballard Power Systems Europe

Speakers from the Hydrogen, Port and Maritime Industries

##### **The Challenges Faced By Small Ports – Orkney**

Jon Clipsham, Hydrogen Manager, European Marine Energy Centre

Charles Purkiss, Business Development Manager, ITM Power

##### **Port Side Equipment Solutions**

David Fields, Intelligent Energy

### **14.45 CASE STUDIES, PROJECTS AND STRATEGIES**

#### **Accelerating Towards Zero Emission Shipping**

Jogchum Bruinsma, Nedstack

#### **Fast Ferry Projects**

Speakers to be announced

#### **Creating a Zero Emission Shipping World**

Richard Klatten, Chief Executive, Future Proof Shipping (accepted)

Other case study and project speakers to be announced.

**15.30 Coffee and Networking**

**15.50 DEVELOPING CLOSER WORKING AND NETWORKS IN THE NORTH SEA REGION**

Presentations by:

Christian Byrith, Programme Manager, North Sea INTERREG Programme  
(accepted)

North Sea Commission Representative

Followed by a Panel Discussion. Contributors include:

Dr Gesa Reiss, University of Hull

Bill Ireland, Chief Executive, Logan Energy

**16.45 RAISING THE PROFILE OF HYDROGEN AND FUEL CELLS IN THE PORT AND MARITIME SECTOR**

Conclusions from the Conference and Mapping a Way Forward

**17.00 Close**

For a Booking Form and Further Details please go to [www.europeanpolicysolutions.com](http://www.europeanpolicysolutions.com)  
or e-mail [jon@europeanpolicysolutions.com](mailto:jon@europeanpolicysolutions.com)