

**HYDROGEN STRATEGIES AND CO-OPERATION IN THE NORTH SEA REGION-  
THE MARITIME DIMENSION**

**Tuesday 11 October 2022**

***CoSLA Conference Centre, Haymarket Yards, Edinburgh EH12 5BH***

***Please note the new date of this Conference which was postponed from  
Thursday 23 June 2022.***

A new date of Tuesday 11 October 2022 has been agreed for the Hydrogen Strategies and Co-operation Conference. The Conference will be held in Edinburgh and the event is part of the Maritime UK Week. The original date was Thursday 23 June. The Agenda has been modified to reflect recent developments in the strategies and in co-operation in the North Sea Region.

This One Day Conference looks at the important role played by Hydrogen Strategies and Action Plans in the North Sea Region. The European Union and all national governments in the Region, apart from Sweden, have published strategies which have been followed by the publication of action plans and the development of key projects to deliver these strategies. The Conference begins by looking at the aims and objectives behind the documents, the way that they are implemented, monitored and developed and the vital need for international co-operation to develop a hydrogen economy in the North Sea Region.

The Conference then outlines the UK Hydrogen Strategy and the way in which the Strategy has developed since the original document was published. As the Conference is held in Edinburgh, we will also look at the development of a Strategy and Action Plan for Scotland and the maritime emphasis in the Plan. The event will also look at the important role that logistics and the maritime sector will play in the German Hydrogen Strategy.

International co-operation plays an important role in national strategies as there is a need to collaborate across the North Sea in research, innovation and in the creation of a North Sea hydrogen economy. We will look at the importance of the Clydebank and Esbjerg Declarations and the Clean Hydrogen Partnership's Study on Hydrogen In Ports and Coastal Areas which includes the EU 27, UK and Norway. There are also other significant agreements which will be discussed such as the agreements between Scotland and Hamburg.

The afternoon session will look at hydrogen maritime strategies and the progress of the UK Clean Maritime Plan by presenting some of the hydrogen projects that have been funded under the Plan. The Conference concludes with a discussion about future co-operation across the North Sea Region with a panel of experts.

## **DRAFT AGENDA**

### **9.30 Coffee and Registration**

### **10.00 Welcome and Introduction**

### **10.10 COMPARISON OF EU AND NATIONAL HYDROGEN STRATEGIES IN THE NORTH SEA REGION**

Jon Jordan, Secretary, North Sea Hydrogen Ports and Maritime Community (NS HyMaP)\*

### **10.25 HYDROGEN STRATEGIES WITHIN THE UNITED KINGDOM**

#### **UK National Hydrogen Strategy**

BEIS Speaker\*\*

#### **Scottish Hydrogen Action Plan**

Stuart McKay, Head of Hydrogen Policy, Scottish Government\*

#### **The Role of Logistics and the Maritime Sector in the German Hydrogen Strategy**

Speaker from the Institute of Shipping Economics and Logistics, University of Bremen\*

#### **The View from the Private Sector**

Nigel Holmes, Chief Executive Officer, SHFCA\*

### **11.30 Coffee and Networking**

### **11.50 DEVELOPING MARITIME APPROACHES AND STRATEGIES**

#### **The UK's Clean Maritime Plan**

DfT Speaker \*\*

#### **UK Knowledge Transfer Network: Decarbonising Ports and Harbours Network**

Mark Wray, Innovate UK\*\*

#### **The Introduction of Hydrogen in Ports and Maritime Activities**

Maritime UK Speaker\*

## **The Key Role of Logistics in the German Hydrogen Strategy**

Speaker from the Institute of Shipping Economics and Logistics (ISL), University of Bremen

**13.00 Lunch**

## **13.40 CO-OPERATION ACROSS THE NORTH SEA REGION**

### **North Sea Hydrogen Valley Ports**

Jon Jordan, Secretary, NS HyMaP\*

### **The North Sea as a Green Power Plant for Europe – The Esbjerg Declaration**

Dennis Jul Pedersen, Chief Executive Officer, Port of Esbjerg\*

### **Green Corridors – The Clydebank Declaration**

DfT Speaker\*\*

### **Activities of Scottish Development International (SDI)**

Murray Bainbridge, Senior Trade Specialist, Energy and low Carbon Transition, SDI\*

### **Hydrogen in Ports and Coastal Areas**

Lionel Boillot. Clean Hydrogen Partnership \*\*

### **Co-operation Between Hamburg and Scotland**

Sibyl Scharrer, Renewable Energies Cluster, Hamburg \*

**15.15 Coffee**

## **15.30 HYDROGEN DEMONSTRATION PROJECTS FROM THE CLEAN MARITIME PLAN**

### **Hydrogen Bunkering for Crew Transfer Vessels**

Paul Turner, Managing Director, CMB Tech \*

### **Direct Ammonia Fuel Cells for Maritime Propulsion**

Professor John Irvine, University of St. Andrews\*

### **Feasibility Study into Decarbonisation of SOV newbuild and retrofit**

Speaker from Houlder Ltd \*\*

### **Hydrogen in an Integrated Maritime Environment (HIMET)**

Matt Storey, Hydrogen Development Manager, European Marine Energy Centre (EMEC) \*

## **16.30 INTERNATIONAL CO-OPERATION – CHARTING THE WAY FORWARD**

Panel Session to discuss the Way Forward

### **17.00 Close**

\*Accepted \*\* invited

### **Registration and Conference Fees**

**NS HyMaP Members: £75**

**Early Bird Rate: £110 until 27 September 2022**

**Full Rate: £140**

*All conference fees are subject to VAT at 20%*

Participants from outside the UK can pay in Euros and VAT is not added to their invoice

Please register on the European Policy Solutions website

[www.europeanpolicysolutions.com](http://www.europeanpolicysolutions.com) Click on the seminar button and that should take you to the Conference Page. Payment is by invoice or PayPal – credit/debit cards can also be used by clicking on the PayPal option. Any problems