



# Import of Green Hydrogen

A HIGH-LEVEL DIALOGUE BETWEEN THE CITY OF  
HAMBURG AND HYDROGEN EXPORTING COUNTRIES  
WORLDWIDE

**Date:** March 23<sup>rd</sup>, 2022, 13:00-16:00 CET

**Location:** Virtual

**Language:** English

## BACKGROUND

The Ministry of Economy and Innovation Hamburg (BWI) has been tasked by its Senator to develop the **import strategy for green hydrogen** for the city of Hamburg in close coordination with the responsible authorities in Hamburg and public companies. As the third largest port in Europe and third largest industrial center in Germany, the port of Hamburg is predestined to act as a landing point for hydrogen and Power-to-X (PtX) product deliveries and to act as a reliable partner for producer countries.

The German National Hydrogen Strategy foresees a demand for green hydrogen of 90 to 110 TWh by 2030. As the majority of Germany's green hydrogen and PtX product needs in the future will need to be covered by imports, a well-designed import strategy of the city of Hamburg as part of Germany's overarching import strategy is a central element for future decarbonization of all industries to reach climate neutrality by 2045.

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH and Guidehouse are commissioned to support and advise the German Ministry for Economic Affairs and Climate Action (BMWK) in the implementation and conceptual development of the energy partnerships with selected developing and emerging economies worldwide. The bilateral energy partnerships are a key element of the German Government's energy-related foreign policy strategy. They bring together high-level intergovernmental dialogue with practical, goal-oriented project work, while involving the German private sector as an integral part.

This high-level dialogue on green hydrogen and PtX product imports serving the German and European market will bring together the relevant institutions of the city of Hamburg and national policymakers with high-level counterparties from green hydrogen exporting countries worldwide. The exchange will be facilitated by the secretariats of the bilateral energy partnerships, hosted by GIZ and Guidehouse under the commission of BMWK.

## AGENDA

*Moderators: Sarah Duhr and Sonja Kotin-Förster, GIZ*

### **13:00 – 13:30 Opening Statements**

*Mr. Michael Westhagemann, Senator for Economy and Innovation of the City of Hamburg, Germany*

*Ms. Christine Falken-Großer, Head of Division Bilateral Energy Cooperation, Federal Ministry of Economic Affairs and Climate Action (BMWK), Germany*

*H.E. Eng. Sharif Al Olama, Undersecretary of Energy and Petroleum Affairs at the Ministry for Energy and Infrastructure (MOEI), UAE*

### **13:30 – 13:50 Import Strategy of the City of Hamburg**

*Mr. Adrian Seigis, Head of Projects and Strategic Initiatives Hydrogen, Staff Section Hydrogen Economy, Ministry of Economy and Innovation Hamburg (BWI)*

### **13:50 – 14:25 Input Statements: Developments in Partner Countries**

*Mr. Camilo Avilés, Head of New Energy Carrier Unit, Ministry of Energy, Chile*

*Mr. Ralph de Haan, Director of Business Development, NEOM, Saudi Arabia*

*Eng. Nawal Al Hanaee, Director of the Future Energies Department, Ministry of Energy and Infrastructure, UAE*

*Mr. Dumisani Nkala, Vice President Business Development, SASOL, South Africa*

### **14:25 – 15:00 Input Statements: Industry Perspectives from Germany**

*Mr. Georg Böttner, Head of Executive Board Projects/New Business Development, Hamburger Hafen und Logistik AG (HHLA)*

*Mr. Jan Rispens, Managing Director, Renewable Energy Hamburg (EEHH) Cluster*

*Mr. Ingo Fehrs, Head of Sustainability and Environmental Affairs, Hamburg Port Authority (HPA)*

*Ms. Katja Mau, Head of Hydrogen Division, GasNetz Hamburg GmbH*

### **15:00 – 15:15 The H2Global Mechanism**

*Mr. Markus Exenberger, Managing Director, H2 Global Advisory GmbH*

### **15:15 – 15:45 Panel Discussion: A joint vision on the development of a worldwide green hydrogen market**

*Ms. Christine Falken-Großer, Head of Division Bilateral Energy Cooperation, BMWK, Germany*

*Mr. Rüdiger Hintze, Deputy Head of Staff Section Hydrogen Economy, BWI, Germany*

*Mr. Camilo Avilés, Head of New Energy Carrier Unit, Ministry of Energy, Chile*

*Mr. Jan Rispens, Managing Director, Renewable Energy Hamburg (EEHH) Cluster, Germany*

### **15:45 – 16:00 Closing Remarks**

*Mr. Rüdiger Hintze, Deputy Head of Staff Section Hydrogen Economy, BWI*

*Ms. Christine Falken-Großer, Head of Division Bilateral Energy Cooperation, BMWK*