

## **JOINT DECLARATION OF INTENT**

**BETWEEN**

**THE FEDERAL MINISTRY FOR ECONOMIC AFFAIRS AND CLIMATE ACTION OF THE  
FEDERAL REPUBLIC OF GERMANY**

**AND**

**THE MINISTRY OF CLIMATE, ENERGY AND UTILITIES OF DENMARK**

**ON THE COOPERATION ON GREEN HYDROGEN  
AND THE REALIZATION OF A LAND-BASED BORDER CROSSING HYDROGEN PIPELINE  
BETWEEN WESTERN DENMARK AND NORTHERN GERMANY**

The Ministry for Economic Affairs and Climate Action of the Federal Republic of Germany and the Ministry of Climate, Energy and Utilities of Denmark (hereinafter referred to individually as a “Participant” and collectively as the “Participants”) remark the symmetry between the Danish ambition to reach upwards of 4 – 6 GW of electrolysis capacity by 2030, thereby becoming a net exporter of certified green hydrogen and the German large and increasing demand for hydrogen.

The Participants recognize the importance of regional cooperation on dedicated cross-border hydrogen infrastructure that links Danish production of and German demand for green hydrogen.

The Participants furthermore elaborate on the Letter of Intent between Denmark and Germany signed May 18<sup>th</sup> 2022, with the joint pledge to cooperate on green hydrogen by specifying an explicit focus on a land-based hydrogen pipeline between Western Denmark and Northern Germany.

*Therefore, the Participants have reached the following understanding:*

### **Section 1. – Objective**

The objective of this Joint Declaration of Intent is to reconfirm and reinforce the Participants’ bilateral cooperation on green hydrogen. With the ambition to improve the integration of the Danish and the German energy systems, and bearing in mind that the aim is a market-driven rollout of hydrogen infrastructure, the Participants will cooperate on advancing the rollout of transmission infrastructure for green hydrogen between Western Denmark and Northern Germany from the year of 2028 enabling a large-scale transmission interconnector for green hydrogen between Denmark and the Federal Republic of Germany.

## **Section 2. – Priorities of Cooperation**

The Participants commit to support the realisation of a hydrogen interconnector between Denmark and the Federal Republic of Germany.

The Participants are committed to, but not limited to, pursuing the following high-priority topics for their cooperation:

1. Assisting potential hydrogen infrastructure operators and users to design and implement their respective hydrogen infrastructure projects, especially geared towards supporting their coordinated process towards binding commitments made by future infrastructure users, thereby enabling final investment decisions to take place.
2. Supporting the relevant joint application of potential hydrogen transmission operators for funding, e.g. becoming a Project of Common Interest for the Connecting Europe Facility.
3. Engaging in discussions on the distribution of generated renewable energy target amounts.
4. Coordinating and aligning the implementation of respective national and EU regulatory frameworks for hydrogen. Hereto, further specifying and adopting rules and regulations under the forthcoming *EU Hydrogen and Decarbonized Gas Market Package*.
5. Supporting the coordination between national regulatory authorities (NRAs) and/or other competent authorities with regards to approval processes.
6. Establishing an exchange on the fair and balanced distribution of various costs and benefits connected to hydrogen infrastructure projects.

## **Section 3. – Management and Cooperative Mechanisms**

Cooperative mechanisms to accomplish the Priorities of Cooperation may include, but are not limited to:

1. Regular exchange of information between the Participants.
2. Joint organisation of and participation in events, seminars, workshops, videoconferences, and trainings.
3. Meetings between relevant authorities and stakeholders, especially including the private sector.

A dedicated Steering Committee with Directorate Generals representing each of the Participants will be established. The committee will manage and steer the planning, execution, and evaluation of the cooperative activities to be carried out by the Participants.

## **Section 4. – Encouragement of Participation**

The Participants will encourage, as appropriate, relevant potential hydrogen system operator(s), government institutions, research institutions, business associations, and businesses to engage in cooperative activities in the further support of the objectives of this Joint Declaration of Intent.

## **Section 5. – Costs**

All costs resulting from the cooperative mechanisms falling under Section 3 in this Joint Declaration of Intent are to be borne by the Participant that incurs them, unless otherwise decided jointly.

## **Section 6. – Nonbinding Agreement**

This Joint Declaration of Intent is not meant to constitute an international treaty or to create any legal rights or obligations under international or any national law.

## **Section 7. – Terms**

This Joint Declaration of Intent will come into effect upon signature by both Participants. It will be jointly reviewed upon written request of one of the Participants. It may be amended at any time by mutual consent in writing. Either Participant may end its cooperation under this Joint Declaration of Intent at any time but should strive to provide a written notice to the other Participant of its intent to do so.

Signed in duplicate in Copenhagen, Denmark, on March 24<sup>th</sup> 2023, in English only.

For the Federal Ministry  
for Economic Affairs and Climate Action  
of the Federal Republic of Germany

For the Ministry  
of Climate, Energy and Utilities  
of Denmark

Dr. Robert Habeck  
  
Minister for Economic Affairs and Climate  
Action of the Federal Republic of Germany

Mr. Lars Aagaard  
  
Minister for Climate, Energy and Utilities  
of Denmark