

# International Dimension of Germany's Hydrogen Strategy and Planned Funding Instruments

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## International Dimension of Germany's Hydrogen Strategy

- The national hydrogen strategy provides EUR 2 billion for the promotion of international hydrogen projects
- Cooperation with partner countries to be strengthened worldwide
- Promoting H2 within existing and new energy partnerships and energy dialogues on international level
- Strengthening multilateral platforms and initiatives (IRENA, IEA, IPHE, G20, CEM and others)





## Planned Funding Instruments



**H2Global** 

Market incentive through compensation of differential costs between purchase and sales prices



**FRL** 

Funding guideline for international cooperation

projects



**Fund** 

Global as well as bilateral innovation funds



H2-Uppp

Project scouting and support in strategic partner

countries



Individual Grants

Funding decision for projects in Chile and Saudi Arabia Further projects under review in Ukraine, UAE and Australia





## **Planned Funding Instruments**

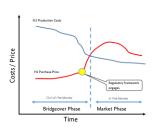




#### H2Global

#### **Bridgeover**

Immediate creation of a toolkit for market ramp-up until regulatory framework takes effect



#### Long-term purchase agreements

Creation of at least 400 MW production capacity via the conclusion of 10 year purchase agreements

#### **Contracts for Difference**

Compensation payments in the form of CfDs

Setting up an H2 intermediary: the HYDROGEN INTERMEDIARY NETWORK COMPANY [HINT.CO]



#### Competition

Auctions (or a comparable mechanism) on both the H2 purchase and sale sides.

Setting competition-based prices on both sides





## Planned Funding Instruments





#### Funding guideline for international cooperation projects (I) – jointly with BMBF

Objective: Establishment of production facilities for green H2 and derivatives as well as for storage, transport and integrated application of H2 outside the EU and EFTA countries. Additionally accompanying research projects and academic and vocational training.

Type and amount of funding: non-repayable grants as partial funding. Maximum amount of funding 15 million euros per applicant & project.

Publication of Guideline: Expected Q2/Q3 2021





## Thank you for your attention.

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