



International Partnership
for Hydrogen and Fuel Cells
in the Economy

3.3a CEM – International Hydrogen Trade Forum

43rd IPHE Steering Committee Meeting
10 – 11 June 2025
Santiago, Chile

Han FEENSTRA, The Netherlands



Ministerie van Klimaat en
Groene Groei



Hydrogen
Council



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International Hydrogen Trade Forum Update June 2025



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IHTF value proposition

Unique Forum for



High-level Ministerial dialogue on cross-border trade in hydrogen and derivatives, bringing together key prospective exporting and importing countries



Advancing public-private cooperation and dialogue between **Ministers and CEOs** of leading companies to **align better priority actions** to tackle key barriers to and enablers for cross-border trade



Taking stock of key insights from the relevant analyses on the topic carried out by international organizations and initiatives

2025 Co-Chairs*



**Co-chairs rotate
on an annual basis*

Country members*



**Other countries in process of
joining the IHTF leading up to COP30*



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Timeline of IHTF



Dec 2023, COP28:

**1st high level
roundtable & PPAS
launch**



Oct 2024, G20/CEM:

**3rd high-level side event “Breaking down
the big three for developing International
Hydrogen Supply Chains”**

Brazil as New co- Chair Announced



May 2025, WHS25:

**Ministerial-CEO informal
meeting on status of
international trade**

July 2023:

**Launch IHTF at
CEM14 in India**



May 2024, WHS:

**2nd high level roundtable on priority
corridors and launch corridor study
with Hydrogen Council**

April 2025, CEM Senior Officials Meeting

Workshop to share country perspectives
on latest policies, instruments and best
practices to support cross-border trade
corridors for hydrogen and its
derivatives

**Upcoming gatherings: CEM16 (KR)
and COP30 (BR)**



IHTF Work plan 2025

- **2025 Focus Topics:**
 1. Advancements in the implementation of **financial support measures and incentives** for H&D import and deployment; financial instruments and success stories in project financing;
 2. Solutions for **maximizing local benefits and sustainability** for exporting and importing countries through cross-border trade;
 3. Opportunities to secure positive **impact of H2&D trade on the development of lead markets and enabling infrastructure**, including low-emission fertilizers, synthetic fuels and steel.
- IHTF will take **stock of the progress** being made **on these Focus topics** through **Ministerial-CEO Briefing Notes** for COP30.



Summary WHS meeting



- Ministers and senior government officials, together with global industry leaders, reaffirmed their joint commitment to accelerating the development of international hydrogen and derivatives supply chains.
- The global hydrogen industry is on a growth path, despite the recent headwinds: Between 2020 and 2024, capital commitments grew by a factor of 7 from 10 billion USD to 75 billion across 102 projects past FID in 2020 compared to 434 projects in 2024. China is advancing fast, Europe risks leaving behind.
- We now need to act with urgency in the next 6 months so as not to lose the efforts of the last 3 years. The main messages consisted of:
 - Big call for stable policy frameworks, for regulations to speed up and for demand-side incentive measures to be put in place;
 - Cheap hydrogen is imperative and more important than colour, especially at the start to make the business case;
 - Demand for hydrogen, its derivatives and products with lower carbon footprint need to be mandated and incentivized as it is what makes or breaks the business case;
 - Technology is ready for hydrogen but mid-stream infrastructure for distribution and storage is lagging behind;
 - More work needs to be done on increasing local beneficiation from hydrogen developments;
 - Difficult to size infrastructure and design capacity building as it is unclear how big the industry will be & need to be careful with public money.

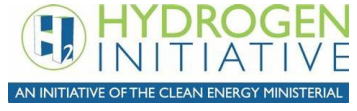


Plans for 2025

- **Main deliverables (work in progress):**
 1. Guidelines for local value creation;
 2. Political call on demand creation;
 3. Recognition of third country criteria for certifying imported hydrogen derivatives into the EU.
- **Upcoming meetings:**
 - **CEM16:** Side event proposal and participation at Ministerial meeting on Future Fuels
 - **COP30:** roundtable in Brazil together with Hydrogen Breakthrough Agenda



Ministry of Economic Affairs
and Climate Policy



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THANK YOU!

