



International Partnership
for Hydrogen and Fuel Cells
in the Economy

COP 28

41st IPHE Steering Committee Meeting
19 - 20 March 2024
New Delhi, India

COP 28 - a historical event for hydrogen

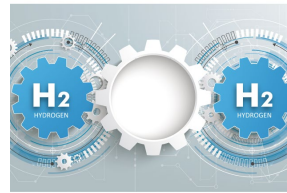


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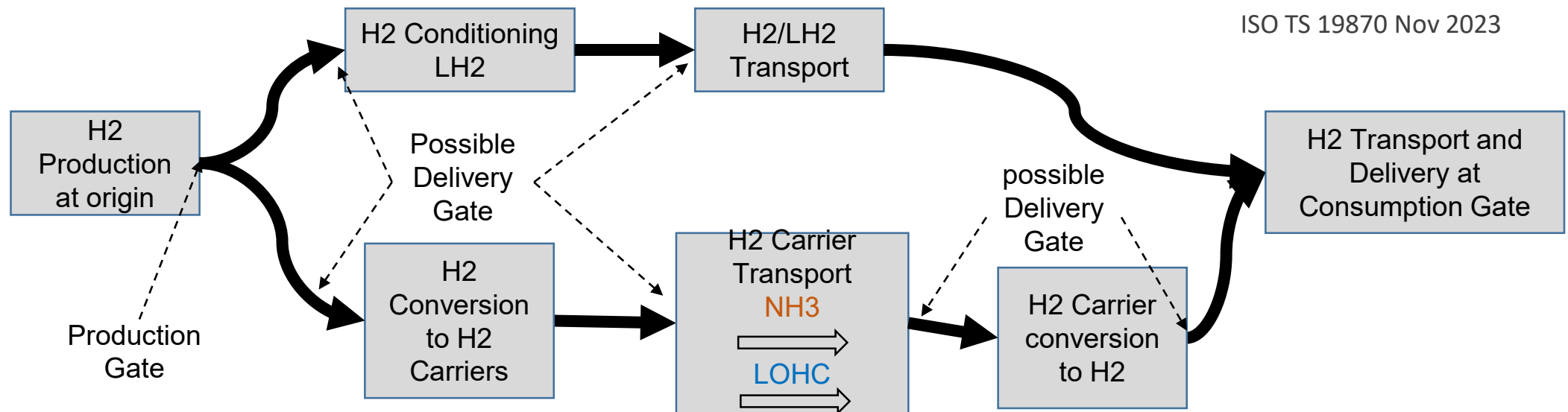
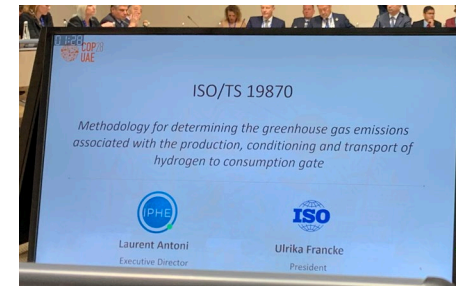
Start Jan 2019

Methodology for Determining
the Greenhouse Gas
Emissions Associated With
the Production of Hydrogen

A Working Paper Prepared by the
IPHE Hydrogen Production Analysis Task Force



VERSION 3 - JULY 2023



ISO TS 19870 Nov 2023



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MUTUAL RECOGNITION OF CERTIFICATION SCHEMES FOR RENEWABLE AND LOW-CARBON HYDROGEN AND HYDROGEN DERIVATIVES

In recognition of the considerations listed above, declare their intention as follows:

1. In order to pave the way for development of a global market renewable and low-carbon hydrogen and hydrogen derivatives, the Participants seek to work towards mutual recognition of their respective certification schemes;
2. The Participants seek accelerated development of technical solutions to enable mutual recognition of their certification schemes, including through cooperation of the Participants with and under the framework of the International Partnership for Hydrogen and Fuel Cells in the Economy (IPHE) and the Hydrogen Technology Cooperation Programme (Hydrogen TCP);
3. The Participants seek to, where possible, nominate government experts to IPHE and Hydrogen TCP to facilitate the development of relevant solutions for mutual recognition of their certification schemes for renewable and low-carbon hydrogen and hydrogen derivatives;
4. The Participants may consider further steps to support the process of mutual recognition of certification schemes, including by taking into account the adoption of or consistency with globally recognised standards, such as the ISO methodology for determining the GHG emissions associated with the production and transport of hydrogen;
5. The Participants intend to monitor progress on cooperation towards mutual recognition of certification schemes on an annual basis.



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Signed by 37 countries

(17 IPHE members)

Antigua and Barbuda
Armenia

Australia
Belgium
Brazil

Brunei
Canada
Chile

Egypt
France
Germany

Ghana
Hungary
India

Italy
Japan

Malaysia
Mauritania
Moldova
Morocco
Namibia

Netherlands
Nigeria
Norway

Oman
Papua New Guinea
Paraguay
Portugal
Sierra Leone

Singapore
Republic of Korea (ROK)

United Arab Emirates
United Kingdom

Ukraine
Uruguay

United States of America
Yemen



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Public-Private Action Statement on cross-border trade designed to highlight key focus areas for **collective action to facilitate the development of global trade corridors in hydrogen and hydrogen derivatives** while maximizing social benefits of hydrogen deployment.



Thank you



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