



International Partnership
for Hydrogen and Fuel Cells
in the Economy

G7 Hiroshima Summit

40th IPHE Steering Committee Meeting

4 – 5 October 2023

Washington DC, United States

G7 Hiroshima Summit Overview

1. Date

May 19 (Fri) to May 21 (Sun), 2023

2. Venue

Japan / Hiroshima, Hiroshima Prefecture

3. Participating Countries and Organizations

G7 member counties:

Japan (G7 Presidency), Canada, EU, France, Germany, Italy, the United Kingdom, the United States

Invited countries and organizations:

Australia, Brazil, Comoros, Cook Islands (PIF Chair), India (G20 Presidency), Indonesia (ASEAN Chair), Republic of Korea, Vietnam

Invited Organizations:

UN, IEA, IMF, OECD, World Bank, WHO, WTO

Guest:

Ukraine



G7 Hiroshima Leaders' Communiqué

- **Leaders' Communiqué is the same as G7 Climate, Energy and Environment Ministers' Communiqué in the part of Hydrogen and Ammonia:**
 - Specifying the contribution of hydrogen and ammonia to decarbonization in various sectors and industries, as well as in the electricity sector towards "zero-emission thermal power".
 - Affirming the importance of developing international standards and certifications for tradability, transparency, reliability, and sustainability based on "carbon intensity".



G7 Overview in terms of standards and certifications

G7 Hydrogen Action Pact (HAP) (September 2022)

- Aligning with UK Breakthrough Agenda, “H1. Standards and certification”, that identifies standards and certification as key area

Certification Workshop (March 2023)

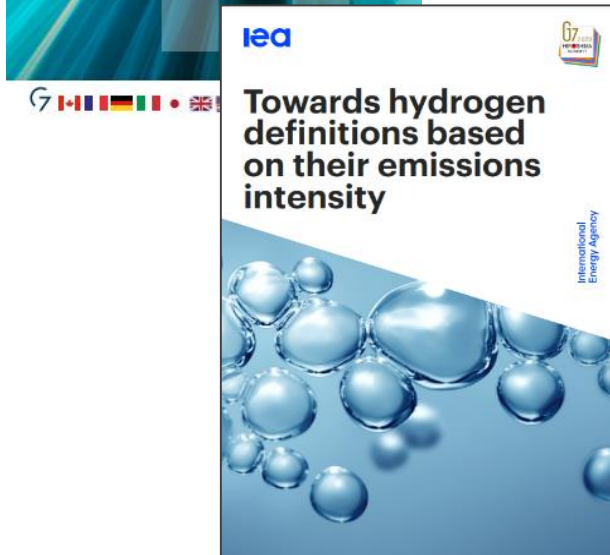
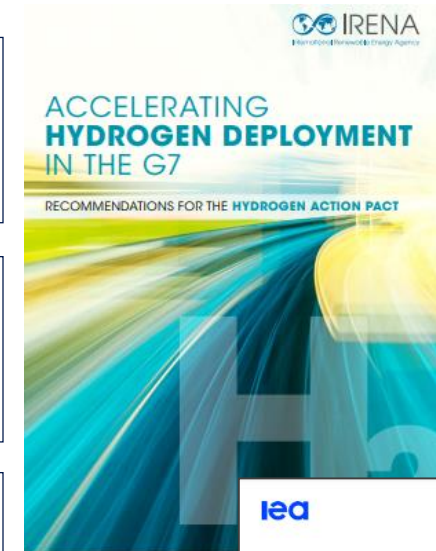
- Working with the IEA for developing report on achieving scale-up of low-emission hydrogen

G7 Sapporo (April 2023)

- Developing reliable international standards and certification schemes
- Introducing the concept of “carbon intensity” based on criteria and welcoming the IEA report “Towards hydrogen definitions based on their emissions intensity”

G7 Hiroshima (May 2023)

- Affirming the carbon intensity-based concept



Thank you



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