



ELVHYS dissemination and communication events: safety workshops

ELVHYS 6th Workshop, Belfast, United Kingdom

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Workshops on safety of cryogenic hydrogen transfer technologies

- Workshop No.1: **State-of-the-art of cryogenic transfer technologies and related safety issues**, hosted by Air Liquide in Les Loges-en-Josas, France, on the 21st June 2023 ([presentations](#)).
- Workshop No.2: **Experimental research and case studies of cryogenic hydrogen incidents**, hosted by Health and Safety Executive in Buxton, UK, on the 29th November 2023 ([presentations](#)).
- Workshop No.3: **Progress in modelling and development of fuelling/bunkering procedures**, hosted by the National Centre of Scientific Research "Demokritos" in Athens, Greece, on the 7th June 2024 ([presentations](#)).
- Workshop No. 4: **Understanding of heat and mass transfer for cryogenic and liquid hydrogen**, hosted by the Norwegian University of Science and Technology in Trondheim, Norway, on the 4th December 2024 ([presentations](#)).
- Workshop No. 5: **Towards RCS for cryogenic and LH2 transferring operations and facilities**, hosted by the Karlsruhe Institute of Technology in Karlsruhe, Germany, on the 5th June 2025 ([presentations](#)).
- Workshop No. 6: **Project achievements, remaining knowledge gaps and technological bottlenecks**, hosted by the University of Ulster in Belfast, United Kingdom, on the 5th December 2025.

Workshops on safety of cryogenic hydrogen transfer technologies

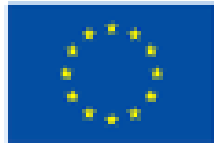
- 6 workshops during the last three years.
- 29 talks by invited internationally renowned experts: Kawasaki Heavy Industries, Norled, Airbus, Ineris, Daimler, Forschungszentrum Jülich GmbH, Vysus Group, DNV, BAM, Shell, Sandia National Laboratories, SINTEF, USN, NTI Mexico, Chosun University, KRISO, Washington State University, The University of Adelaide, KAERI, IMS, DIN, ITM Power, Engie, University of Maryland, Air Products.
- 33 research studies presented by experts from ELVHYS consortium.
- Over **1000** attendees across the past 5 workshops.





Thank you for your attendance!

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