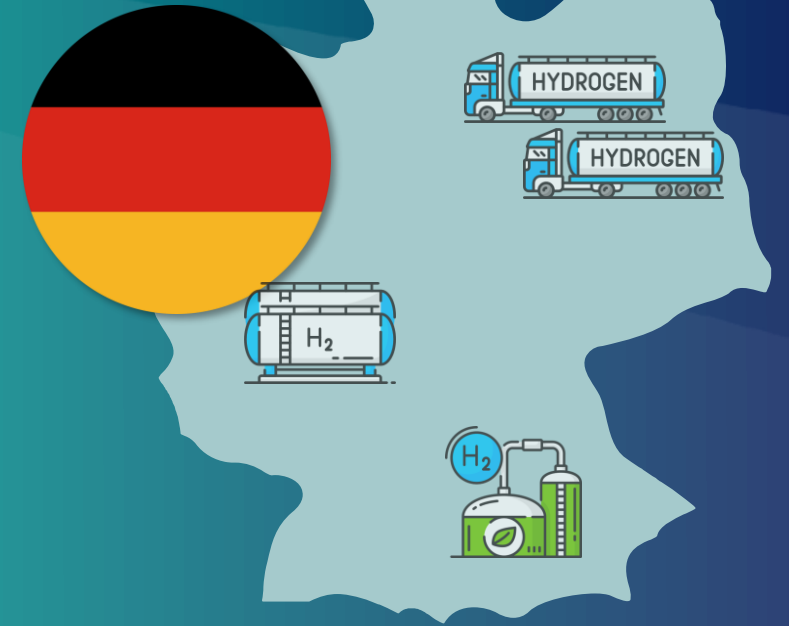


Chilean Delegation Visit to Germany

Scaling H2 Power Plants

Events, site visits and networking in Germany held alongside the Hydrogen Technology World Expo Hamburg 2026



wilo

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH



Delegation Visit to Germany, 18th – 23rd of October 2026

What we propose

A delegation programme in Germany under the H2Uppp Programme, combining leading hydrogen industry events, B2B exchanges, and technical site visits. The programme includes several joint activities with other H2Uppp delegations from Latin America, creating opportunities for regional networking and knowledge exchange on scalable green hydrogen and Power-to-X solutions for industrial decarbonization and international hydrogen trade.

Participants will engage with German and European industry leaders, explore the outcomes and project portfolio of the H2Uppp Programme, and gain first-hand insights into operational facilities as well as emerging hydrogen and infrastructure projects.

What it delivers

- Access to German and European hydrogen market, policy, and technologies
- Exchange with industry, technology providers, and public-private project (PPP) stakeholders
- Insights on replicability, scalability, and investment readiness
- Exposure to real-world hydrogen projects, port terminals and solutions
- Strengthened PPP collaboration and project development pipelines



Complete Agenda (Draft)

18th – 23th of October 2026

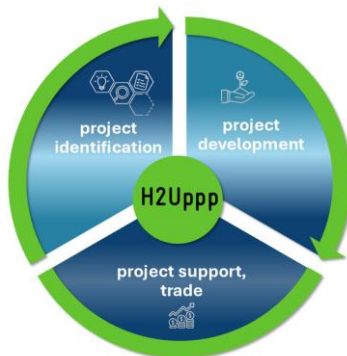
Sun,18 Oct	Individual arrival Welcome dinner and Briefing	Hamburg
Mon,19 Oct	Afternoon – Site Visit: Hamburg Port Tour Guided harbor tour by boat with a special focus on the Sustainable Energy Hub Hamburg.	Hamburg
Tue, 20 Oct	Full Day – Hydrogen Technology World Expo Participation in conference sessions and exhibition. Guided exhibition tour. H2Uppp Global Sessions Focus on public-private partnerships results, with emphasis on hydrogen value chains and project development. Evening – H2Uppp Reception Networking reception with LATAM PPP stakeholders.	Hamburg
Wed, 21 Oct	Full Day – Hydrogen Technology World Expo / H2Uppp Global Sessions Session on hydrogen solutions for industries, organized by the PPP between GIZ and WILO Workshop featuring presentations on the EU hydrogen market and Germany-based projects, with PPP results by WILO. Session on large-scale H2 and PtX projects Session focused on large-scale hydrogen and PtX projects featuring flagship Latin American PPP initiatives.	Hamburg
Thu, 22 Oct	Full Day – Hydrogen Technology World Expo Afternoon – Site visit to Quest One (tbc) Evening – H2Uppp Informal Networking Casual gathering.	Hamburg
Fri, 23 Oct	Morning – Site Visit: Wilhelmshaven Visit to Import Terminal Afternoon – Individual departure or travel to Brussels for European Hydrogen Week (optional)	Wilhelmshaven / Hamburg

Flagship activities: H2Uppp site-events

H2Uppp Global Sessions

The International Hydrogen Ramp-Up Programme (H2Uppp) offers several sessions within a dedicated stage at the exhibition grounds, structuring around specific thematic and showcasing the worldwide portfolio of **H2Uppp public-private partnership (PPP) projects**, highlighting how joint initiatives are advancing hydrogen and Power-to-X value chains.

Emphasizing replicability and scalability, the sessions will explore how these PPPs—built on shared investment, expertise, and risk—can be adapted across markets to accelerate project development, technology transfer, and sustainable market growth.



Session on hydrogen solutions for industries

An interactive encounter **connecting H2Uppp participants with EU and German industry leaders**. Key feature: **Presentation of PPP results with WILO**, including market analysis and pre-feasibility studies for modular hydrogen solutions in Chile and Brasil.



[Green Hydrogen Energy – H2POWERPLANT | Wilo](#)

Session on large-scale H2 and PtX projects

This session brings together project developers, industry, investors, and technology providers to discuss large-scale hydrogen and PtX projects. Featuring **flagship Latin American PPP initiatives**, the session will focus on the key conditions for bankable projects, including infrastructure, regulatory frameworks, and social engagement strategies.



Flagship visits: Hamburg Port Tour and WILO Green Hydrogen Power Plant

Hamburg Port Tour

- Visit of the Port of Hamburg, Germany's largest seaport
- Operated by HHLA and Eurogate, the port anchors one of Europe's largest industrial clusters—co-locating producers, offtakers, logistics, and aviation, which underpins its role in hydrogen and e-fuels development.
- Import-led model and distribution enabler: Focus on ammonia, methanol, e-fuels imports. ~40 km HH-WIN hydrogen pipeline connects port industries to supply and Europe-wide networks.
- Key import players: Mabanaft (MB Energy), Air Products, Kawasaki Heavy Industries, Daimler Truck.
- Strong industrial demand: Aurubis, ArcelorMittal, and Airbus.



Wilhelmshaven Port Tour

- Wilhelmshaven is Germany's only deep-water port, able to receive the largest ammonia and gas carriers tide-independently. It already hosts Germany's first LNG import terminal and is being built out as the country's flagship ammonia-to-hydrogen import hub.
- Import-led model built for scale: Up to 2.6 million tonnes/year of ammonia import capacity planned, paired with on-site ammonia cracking to feed hydrogen directly into Germany's national hydrogen pipeline network—plus nearby Etzel/Krummhörn salt caverns for large-scale underground storage.
- Key import players: Uniper, bp, thyssenkrupp Uhde.
- Strong industrial demand: Salzgitter's SALCOS green-steel programme, plus Ruhr-region heavy industry via planned pipelines.



Hydrogen Technology World Expo 2026

20th – 22nd of October 2026, Hamburg Messe, Germany

Hydrogen Technology World Expo + Conference is a leading global event focused on hydrogen technologies and engineering solutions for the clean energy transition.

The event brings together key stakeholders across the hydrogen value chain—including engineers, policymakers, industry leaders, and researchers—with a focus on real-world applications and industrial deployment.

Participants gain access to:

- Insights into hydrogen technologies and engineering solutions
- E Expert-led technical session
- Discussions on production, storage, infrastructure, and fuel cells
- Networking opportunities with with global industry stakeholders
- Exposure to more than 1,000 exhibiting companies and cutting-edge solutions

Main features

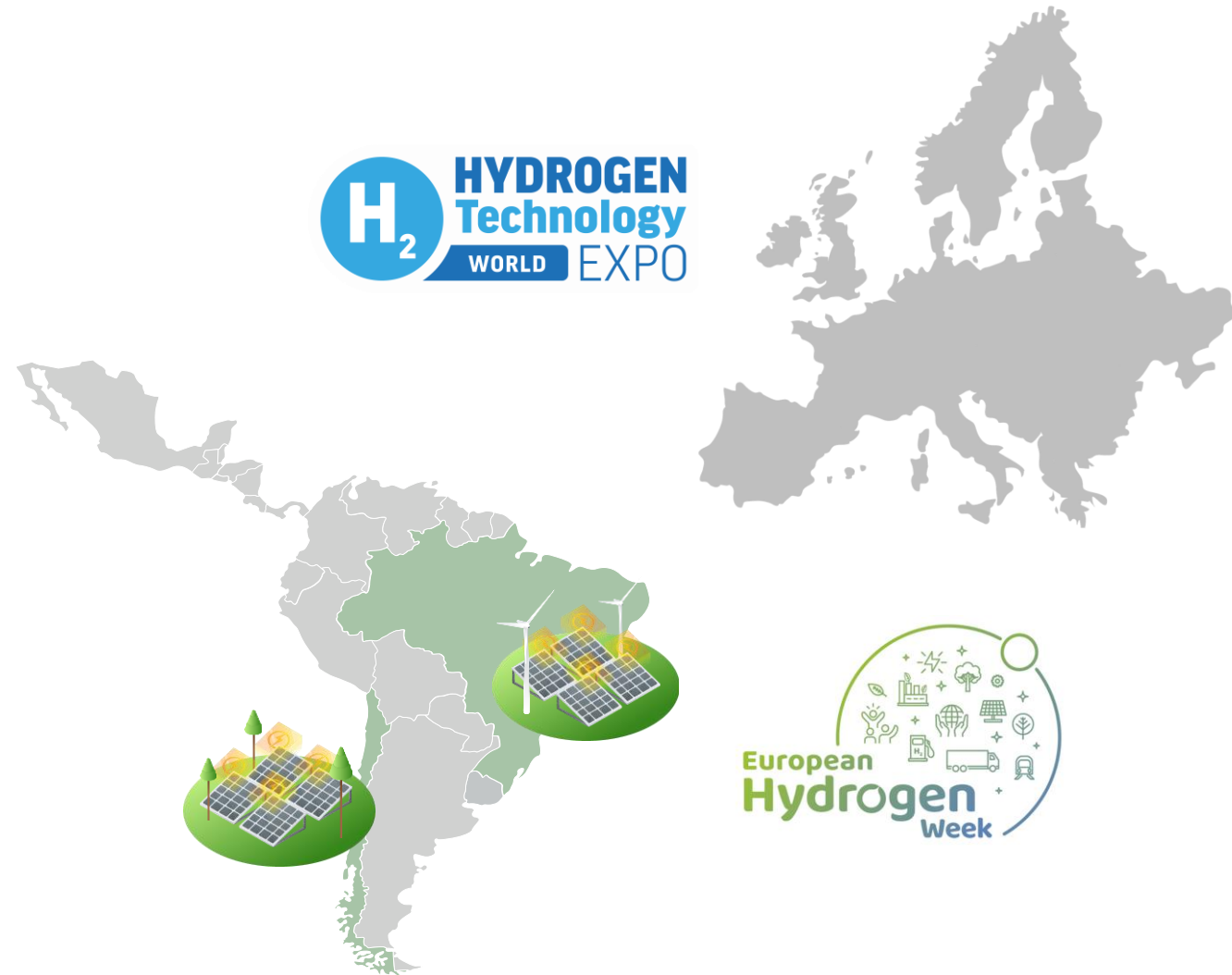
- Technical conference sessions on hydrogen technologies and applications
- Large-scale industry exhibition showcasing hydrogen technologies, components, and engineering solutions
- Dedicated networking opportunities across the hydrogen ecosystem



Hydrogen Technology Tour to Germany, October 2026

Join the Delegation Programme to:

- Gain exclusive insights into operational hydrogen projects and industrial-scale plants and infrastructure in Germany
- Engage directly with industry leaders, technology providers, and applied research actors, including partners of the H2Uppp Programme
- Access practical knowledge on system integration, business models, and project feasibility
- Reduce perceived investment risks through first-hand exposure, peer exchange, and real-world case studies
- Benefit from curated networking across the full hydrogen and Power-to-X value chain
- Travel individually to European Hydrogen Week Brussels to continue your hydrogen journey



The International Hydrogen Ramp-up Programme (H2Uppp) is supporting entrepreneurial engagement in the ramping-up of hydrogen in the Global South and is a funding programme of the German Federal Ministry for Economic Affairs and Energy (BMWE), implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ).

For more information, you can access the [H2Uppp webpage](#), where news, cooperation opportunities are published and fact sheets of the different Public-Private Partnerships (PPPs) are published, offering deeper insights into the programme's work in Latin America and other regions.



For more information about the H2Uppp Programme, scan the QR code or visit the website [H2Uppp - PtX Hub](#)



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