

## "H2 cross border" – hydrogen does not know any country borders

### *First pipeline-based hydrogen delivery from Austria to Germany*

The hydrogen ramp-up in Europe needs real cross-border projects. This is why bayernets GmbH, Bayerngas GmbH, MEGGLE GmbH & Co. KG, RAG Austria AG and Shell Energy Deutschland GmbH have launched the project "*H2 cross border*".

The project partners have now succeeded in implementing the first hydrogen delivery from Austria to Germany under the current framework conditions and rules.

The green hydrogen, produced by RAG using water electrolysis and certified by TÜV Süd, was blended into the existing natural gas grid in Austria and transferred to the bayernets transport grid in Burghausen. With the support of Bayerngas and Shell Energy, the first hydrogen quantities were already delivered to the customer MEGGLE in September 2024. This was the first cross-border and pipeline-based hydrogen transport from Austria to Germany.

By registering RAG and MEGGLE in the guarantee of origin database implemented and operated by E-Control, the project partners have also succeeded in issuing the first guarantees of origin for hydrogen in Austria. As there is currently no compatible database in Germany - the implementation and operation of the gas guarantee of origin register is planned for 2026 - the cross-border transfer of guarantees of origin is not yet possible.

The successful first delivery marks the beginning of further concrete steps that are necessary to accelerate the market ramp-up of hydrogen. Among other improvements, shorter administrative processes and an intensive cross-border exchange of know-how between the involved companies and authorities are already now essential.

More about the project at:

[www.rag-austria.at/en/research-innovation/h2-cross-borders](http://www.rag-austria.at/en/research-innovation/h2-cross-borders)

Appendix: Photo Pilsbach



## **Press contact**

Stefan Pestl  
Head of Corporate Communications  
Schwarzenbergplatz 16  
1015 Vienna  
Tel.: +43 (0) 50724 5460  
[stefan.pestl@rag-austria.at](mailto:stefan.pestl@rag-austria.at)

[www.rag-austria.at/en](http://www.rag-austria.at/en)