

## PRESS RELEASE

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### Refuelling with Hydrogen on the Way to Austria

**Drivers of fuel-cell vehicles (FCEV) can refuel at an ever-increasing number of filling stations: H2 MOBILITY Deutschland and its shareholders OMV and Air Liquide have now commissioned a hydrogen (H2) station in Irschenberg.**

The network of H2 filling stations is growing. As of today, there are 90 hydrogen filling stations in Germany. The expansion will be continued according to demand. The expansion will focus on regions including the Rhine/Ruhr and Rhine/Main metropolitan areas, as well as Hamburg, Berlin, Munich, Nuremberg, Stuttgart and the important connecting arteries.

There are already 18 H2 filling stations in Bavaria. The new facility at the OMV filling station, at Wendling 14 in Irschenberg, is conveniently situated on the federal road 472, in the immediate vicinity of the A8. It thus closes an important gap between Munich and Salzburg / Innsbruck..

“We are delighted that the municipality of Irschenberg, with its central location, can once again be a site for emerging energies,” said Mayor Klaus Meixner on the occasion of the commissioning.

“Compared to fossil fuels, hydrogen offers many advantages. If we want alternative drives to be used beyond combustion engines, we must significantly expand the infrastructure. That is why I welcome the fact that in future it will also be possible to fill up with hydrogen in the district of Miesbach,” says Ilse Aigner, President of the Bavarian State Parliament..

Hydrogen is used to power fuel-cell electric vehicles. Their advantages: no noise, no pollutants, but the same utility, speed, and range as cars with petrol or diesel engines. Hydrogen vehicles have ranges of 500 to 700 kilometres and refuel in just three to five minutes. The filling-station technology comes from the gas and technology company Air Liquide. The facility holds around 200 kilogrammes of hydrogen and is state of the art.

Hydrogen offers a the possibility of expanding the fuel supply in the transport sector in a climate-friendly way, because climate-damaging CO2 emissions can be significantly reduced by using hydrogen, especially if it is produced with renewable energy.

The hydrogen station in Irschenberg was funded by the European Commission in the Trans-European Transport Network (TEN-T CEF) as part of the Connecting Hydrogen Refuelling Stations (COHRS) project.

### **About H2 MOBILITY**

H2 MOBILITY Deutschland GmbH & Co. KG is responsible for establishing a nationwide hydrogen infrastructure in Germany. The first target is to operate 100 hydrogen stations in seven German metropolitan areas (Hamburg, Berlin, Rhine-Ruhr, Frankfurt, Nuremberg, Stuttgart and Munich) as well as along connecting motorways and highways. At all stations, cars and light commercial vehicles (vans) can refuel with up to 5 kg (in some cases up to 8 kg) of hydrogen at 700 bar.

From 2021 on, more stations will be built wherever there is a demand for commercial vehicles and a public filling station makes sense for a growing network of filling stations for cars. H2 MOBILITY handles all the tasks – planning, construction, operation and marketing – that are necessary for successfully expanding and operating the network.

H2 MOBILITY's shareholders are Air Liquide, Daimler, Linde, OMV, Shell, and TOTAL, with BMW, Honda, Hyundai, Toyota and Volkswagen as well as NOW GmbH National Organisation Hydrogen and Fuel Cell Technology serving H2 MOBILITY in an advisory capacity as associated partners.

**For more information:** [h2-mobility.de](https://www.h2-mobility.de)

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