

## Press release

### Gebrüder Weiss tests its first hydrogen truck

**Saving up to 80 tons of CO<sub>2</sub> annually / Wolfram Senger-Weiss: "Leading the way when it comes to sustainable solutions"**

**Altenrhein / Lauterach, January 28, 2021.** Gebrüder Weiss added a hydrogen truck to its fleet of vehicles on January 25th. Instead of using diesel, the Hyundai XCIENT Fuel Cell model delivered to the Altenrhein branch in Switzerland runs on "green hydrogen," meaning that this commercial vehicle can save around 80 tons of CO<sub>2</sub> emissions per year. "The coronavirus pandemic has diverted attention away somewhat from the climate change challenge, yet the logistics sector is continuing its work with manufacturers to find alternative ways of powering vehicles. With our first hydrogen truck's arrival, Gebrüder Weiss has once again demonstrated that it also takes a leading role when it comes to sustainable solutions. Our aim is to gain experience using this technology to help us prepare for a situation where it may see wider use," says Wolfram Senger-Weiss, CEO of Gebrüder Weiss.

The Hyundai XCIENT Fuel Cell is a 36-ton truck designed to transport around 25 tons of goods with a range of about 600 kilometers. The truck is powered by a 350-kilowatt electric motor, supplied with electricity produced by utilizing water chemically reacting with oxygen. Instead of pollutants, all that escapes the tailpipe is water vapor. The Swiss network of hydrogen filling stations is still being built, but it is comprehensive enough to enable the use of such vehicles across the whole of eastern Switzerland. At Gebrüder Weiss, the hydrogen truck primarily will be in service for a renewable energy sector customer.

According to the manufacturer, 2,000 such hydrogen trucks are due to be produced and delivered by the end of 2021. "We are proud to be among the first in the world to take receipt of these vehicles. We see the H<sub>2</sub> truck as a viable alternative to other drive technologies that exist today and, given the right infrastructure, we intend to use it in Austria and southern Germany in the future," says Wolfram Senger-Weiss.

For Gebrüder Weiss, using the hydrogen truck represents another step towards testing environmentally friendly drive technologies in everyday logistics. The logistics company already runs several gas-powered trucks in Austria, Germany and Serbia, as well as fully electric-powered trucks in the greater Vienna and Graz areas. Gebrüder Weiss is also a member of the H2 Mobility Switzerland Association, which designed and implemented the world's first ecosystem for the practical use of hydrogen to power vehicles.



**Caption:** At the handover of the hydrogen truck in Rothenburg, Switzerland (from the left): Marc Freymüller, CEO Hyundai Hydrogen Mobility AG, Peter Waldenberger, Head of Corporate Administrative Support, and Oskar Kramer, Country Manager Switzerland (both Gebrüder Weiss). (Source: Gebrüder Weiss / Stefan Peter)



**Caption:** Wolfram Senger-Weiss, CEO of Gebrüder Weiss. (Source: Gebrüder Weiss / Göran Gnaudschun).



**Caption:** The hydrogen truck is designed to carry around 25 tons of goods and has a range of about 600 kilometers. (Source: Gebrüder Weiss / Stefan Peter)

## **About Gebrüder Weiss**

With more than 7,300 employees, 150 company-owned locations and an annual turnover of 1.7 billion euros (2019), Gebrüder Weiss ranks among Europe's leading transport and logistics companies. In addition to its core business of land transport, air & sea freight, and logistics, the company operates a number of highly specialized industry solutions and subsidiaries under the umbrella of Gebrüder Weiss Holding AG, based in Lauterach (Austria) – including the logistics consultancy firm x|vise, tectraxx (industry specialist for hi-tech businesses), dicall (communications solutions, market research, training), Rail Cargo (railway transports), and the Gebrüder Weiss parcel service GWP, co-shareholder of the Austrian company DPD. This bundling of services allows the corporate group to respond to customer needs quickly and flexibly. Today, having implemented a variety of environmental, economic and social initiatives, the family-run company with a 500-year history is also considered a pioneer in sustainable business practices.

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