



Enapter

CORPORATE NEWS

Enapter AG: Continued strong demand for AEM electrolyzers in the megawatt range from Italy - New orders in the millions

- ≡ Orders from four Italian companies for a total of 5.5 MW
- ≡ AEM technology prevails: Several MW of Enapter electrolyzers will now be used in 10 of the 52 “Hydrogen Valleys” in Italy

Hamburg, 18.02.2025. Enapter AG (ISIN: DE000A255G02) continues to expand its business activities in the fast-growing Italian hydrogen growth market as planned. Enapter has received an order for a total of 2.5 Megawatt (MW) from a chemical and medical company operating in Italy. The company is planning to build a hydrogen production plant for refueling and industrial applications. Enapter's AEM Multicore-Electrolyzers for the production of green hydrogen will play a key role in this. In addition, the three companies SOL S.p.A., Grastim JV S.r.l. and Magic Motor Sport S.r.l. have each placed orders for a 1 MW electrolyzer AEM Nexus 1000. These are to be used as part of the state sponsored “Hydrogen Valley” initiative in Italy. In the meantime, more than 17 Enapter Multicore-Electrolyzers have been ordered by 10 different companies from the 52 “Hydrogen Valleys” in Italy. Enapter continues to see very good growth opportunities in Italy as part of this hydrogen initiative and expects to realize further projects and acquire new customers in the coming months.

SOL, a leading supplier of technical and medical gases with an annual turnover in the billions of euros, will use the AEM Nexus in a refueling system for hydrogen vehicles powered by green electricity. The energy company Grastim is planning to build a green hydrogen production plant for various industrial purposes. Magic Motor Sport, a manufacturer of high-performance mechatronic solutions, will use it to feed test benches for technology development of automotive components.

The total volume of these orders amounts to a low eight-digit sum.

Dr. Jürgen Laakmann, CEO Enapter AG: “We are delighted with these new customers, which represent a broad range of applications for green hydrogen. The future-proof scalability of our systems and the high flexibility and efficiency of hydrogen production using renewable energy sources such as solar plants, that generate electricity unevenly were convincing. Our order backlog is very well filled and continues to grow dynamically. This makes us very confident about our development in 2025 and beyond.”

About Enapter

Enapter is the market leader in AEM electrolyzers - innovative devices that produce green hydrogen. The company's patented and proven anion exchange membrane (AEM) technology eliminates the need for expensive and rare raw materials such as iridium and enables maximum yield from fluctuating renewable energies such as solar and wind through a unique modular design, resulting in highly efficient production of green hydrogen. Thousands of Enapter AEM electrolyzers are already in use at around 360 customers in more than 55 countries in the fields of energy storage, industrial

applications, refueling, power-to-X and research. The Enapter Group is headquartered in Germany and has a research and production site in Italy.

Enapter AG (H2O) is listed on the regulated market of the Frankfurt and Hamburg stock exchanges, ISIN: DE000A255G02.

Further information:

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