

March 31st, 2023 - Segrate, Italy

FRIEM confirms its role as a leader in the energy transition

(March 6th, 2023 – Segrate, Milan) FRIEM, technology provider leader for electric energy conversion, supports the most relevant worldwide projects for the green hydrogen production

Over 70 years of experience, combined with top quality and reliability standard, remark FRIEM's leadership in power conversion systems for the heavy industry.

FRIEM, since 1950, manufactures power rectifiers systems, essential to powerful industrial processes that require high DC current (such as chlorine and derivatives production, extraction and refining of metals and graphitization).

Technology and experience enable the green hydrogen supply chain, in particular the electrolytic production of hydrogen: when it comes from decarbonised processes, this zero-emissions energy is considered one of the most promising solutions for the decarbonisation of the so-called "hard to abate" sectors.

Today the third generation of the shareholders, leads an international group with offices, production sites and representatives in every continent, with subsiadiaries in the USA and Brazil and a sales office in Indonesia. Recently the Fondo Italiano d'Investimento has entered FRIEM's capital through Fitec, with a minority share to accelerates growth and investments.

With an active portfolio of over 270MW, amounting to 10M € of order in 2022, FRIEM is the ideal partner to sustain the green hydrogen production on industrial scale. The

Contacts



company is at the forefront in the most important international projects, including the first electrolysis plant realized in Brazil, and the most important European project in the Netherlands.

Energy transition and internationalisation are two strategic objectives of the FRIEM business plan, which by the next three years, is expected to grow in the traditional process industry and green hydrogen, up to reach a production value of about $70M \in$.

FRIEM S.p.A

FRIEM is an Italian technology manufacturer founded in 1950, which specialises in the design and production of electrical converters for special applications. As one of the top global players in the high-power rectifier industry, FRIEM has reached a turnover of approximately 35 million euros (out of which over 90% of the amount stems from abroad), 1.5 GW of production capacity, while employing over 100 people worldwide.

FRIEM, being a European leader in the green hydrogen production using electrolysis for large power plants, supports the energy transition by assuming a central position in the value chain.

The group consists of the parent company FRIEM S.p.A., with it headquarters in Segrate (Milan); two subsidiaries based in the United States FRIEM America Ltd, FRIEM LATAM Eireli in Brazil; a commercial office in Indonesia; and DynAmp, an American producer of high-DC current measurement systems. Through EYES, an Italian startup, FRIEM serves the electrical mobility market, and with the Italian TCE Consultore, it provides power electronics consultancy. In April 2022, Fondo Italiano d'Investimento has entered FRIEM's capital through FITEC, with a minority share to accelerates growth and investments.