



Sapio and Rampini: Agreement for an all-Italian hydrogen supply chain

April 5th, 2022 – Testing of hydrogen-powered fuel cell buses and optimised refuelling systems for public transport vehicles. This is at the heart of the Memorandum of Understanding signed between the Sapio Group, in collaboration with the Baccarelli Group in Umbria, and Rampini Carlo.

The European Union’s objective of significantly reducing greenhouse gas emissions by 2030 and achieving climate neutrality by 2050 can only be reached by introducing increasingly ambitious policies to reduce dependence on fossil fuels, in synergy with the commitment to stop pollution.

The agreement between Sapio and Rampini is based on this objective and aims to support and promote development in the sector by making available and underpinning the Italian supply chain in activities focused on the energy transition and sustainable mobility in particular.

Sapio has been a market leader in hydrogen production and supply for a century, having consolidated experience along the entire value chain, operating in complete safety through an extensive network throughout Italy. With the signing of the MoU, Sapio will provide its expertise in production, transport, distribution and end-use applications to develop solutions that allow hydrogen to be a sustainable and safe energy vector.

“The future of our country starts with what we can achieve today,” declared Alberto Dossi, President of the Sapio Group. “Rampini is a leading company in the design and production of electric and hydrogen vehicles and we at Sapio are proud of this significant collaboration which is yet another clear example of the commitment we intend to make to help reduce greenhouse gas emissions by 2030. Sapio will contribute its experience and expertise in hydrogen production, engineering and the construction of H₂ refuelling stations for all kinds of vehicles.”

General Director Fabio Magnoni – “Environmentally-friendly mobility”

Looking towards the future means respecting the environment. Today, our company designs and manufactures with this in mind. Day-by-day, we want to improve our knowledge so as to achieve products that are less and less invasive in terms of environmental impact. Our production of electric buses with hydrogen range extender is the concrete solution in setting the coordinates for smart and sustainable mobility. It will play a decisive role in the public transport of the future. This strategic and all-Italian partnership with Sapio is a big step towards the engineering and supply needs of hydrogen for all our potential urban public transport clients.

The **Sapio Group**, founded in 1922 and based in Monza, operates in the industrial and medical gases and homecare sectors throughout Italy and abroad, with a presence in France, Germany, Slovenia, Turkey, and Spain. Having a turnover of more than 700 million euro and some 2250 employees, the Group produces, develops and markets gas, innovative technologies and integrated services for the industrial sector. Sapio is an active member of the national hydrogen association, H2IT, and the Clean Hydrogen Alliance. Technical gases are utilised in all production sectors, including the agri-food, environment, and energy, chemical-pharmaceutical, electronics, mechanics and metallurgy, along with glass and cement. In the health sector, the production and supply of medical gases for hospitals and public health facilities is complemented by the provision of medical devices, integrated home care and palliative care services.



The history of **Rampini Carlo S.p.A** extends back to 1945 in Umbria, the green heart of Italy. For more than 70 years, Rampini has been producing veritable jewels of Italian mechanics, developing high-tech and increasingly environmentally friendly products. Innovative design has always characterised and continues to characterise the company's growth. Constant evolution, in terms of quality and quantity, has led Rampini to become one of the most important producers on a national level. As a well-established family business, the company is an exemplary model in small- and medium-sized Italian industry.

The Rampini headquarters in Passignano sul Trasimeno, in the province of Perugia, is a concentration of efficiency and technology. The strategic design and marketing activities, combined with the main productions and the professionalism of the technical and operational personnel, allow the company to develop and implement projects of the best technology, in alignment with client needs. Ultimately, passion, fairness and versatility have always been the hallmarks of the company.

We build what we design

Rampini's fundamental strength lies in its ability to design. Over the years, the company has acquired a leading position in its target market thanks to extensive capabilities. The company's decisions are always guided by a specific philosophy based both on human resources (with over 15% of staff being highly specialised Design Engineers) and on decidedly technological instruments, availing of the most modern and sophisticated equipment.

Contacts

Sapio

Valentina Semeraro
Change&External Communications Manager
Email: valentina.semeraro@sapio.it
Mob. +39 349 6304825

Rampini

Giuseppina Barluzzi
Marketing/Sales Office
Email: g.barluzzi@rampini.it
Tel. +39 075 829891