

Green and Safe Hydrogen Solutions

Press release



<u>H₂ generation equipment:</u> McPhy Energy and De Nora sign a technological partnership

McPhy Energy will launch a range of new-generation alkaline waterelectrolysers using De Nora's activated electrodes.

La Motte-Fanjas (France), February 25th, 2015 – The French company McPhy Energy, specialising in hydrogen-based solutions for industrial and energy storage, and the Italian De Nora group, the world's leading provider of electrochemical products and services, are today announcing a technology partnership agreement.

Under this agreement, De Nora will supply McPhy Energy with activated electrodes for its range of new-generation alkaline water-electrolysers. More compact and responsive, with an unrivalled lifespan, this new equipment both dedicated to the industry and energy markets will deliver significantly improved technical and economic performance capabilities.

"We are delighted with this agreement with De Nora, a world-renowned expert in electrodes for alkaline electrolysis. The combination of our two technologies will enable us to offer increasingly competitive, flexible and environmentally-friendly hydrogen generation equipment for our industrial and energy sector customers", concludes Pascal Mauberger, McPhy Energy's Chief Executive Officer.

"De Nora is committed to boost water electrolysis technologies with its patented high performing electrodes. Thanks to the collaboration with McPhy, a dymanic, fast growing company, we are changing the pace of the innovation and we are improving the value proposition of the electrochemical route to energy storage lowering capital and operating costs", declares Luca Buonerba, De Nora's Chief Marketing & Business Development Officer.

About De Nora

De Nora, a family-owned Italian Group, provides its customers with safe, innovative and sustainable energy-saving electrochemical technologies and environmentally-friendly solutions worldwide.

De Nora's proprietary noble metal-coated electrodes, boosted by continuous investments in R&D, are adopted in a great variety of industries and applications such as chlorine, chlorate and hypochlorite production, alkaline water electrolysis, PEM fuel cells and water treatment, surface finishing, electronics, cathodic protection, electrogalvanizing, metal winning and metal recovery.

www.denora.com

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About McPhy Energy

McPhy Energy, a leading developer of hydrogen-based solutions, was founded in La Motte Fanjas (Drôme), France, in 2008. The French company draws on its exclusive technique for storing hydrogen in solid form and its years of experience in producing hydrogen through water electrolysis to design and manufacture flexible storage and production equipment.

McPhy Energy markets easy-to-use, environmentally-friendly solutions combining unique safety features and energy independence in the renewable energy, mobility and industry sectors.

The Group has three production sites in France, Germany and Italy and an R&D laboratory in France.

McPhy Energy is listed on NYSE Euronext Paris (Segment C, ISIN: FR0011742329; ticker: MCPHY).

www.mcphy.com

McPhy Energy media relations

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