Press Release



# DAM Group announces its affiliation to the German innovation cluster HZwo.

The race to deploy hydrogen mobility is in full swing, but reducing production costs is one of the main challenge to achieve it. This is the goal that the DAM group has set itself to achieve: to offer competitive and universally applicable hydrogen systems.

**Villeurbanne, 6th july 2021** - Becoming a member of the HZwo innovation cluster, the DAM Group is continuing to expand its hydrogene activities in Germany, particularly in the Saxon region. In the Saxony-based innovation cluster HZwo, companies and research institutions from Saxony as Fraunhofer-Institute have joined together to optimize the cooperation between academic research and business and to increase the innovative power of companies.

The Hzwo innovation cluster also coordinates one of the project proposals for the future German technology and Innovation Center for Hydrogen. This project, which is one of three finalists on national level, will be at the forefront in the hydrogen field for training, research and certification at the national level.

By welcoming a French hydrogen player among its members, HZWO is sending a strong message about the expertise and innovative nature of the solutions provided by DAM Group, both in terms of end-of-line production testing and in terms of Research and Development (laboratory bench).

DAM Group is continuing to grow with several orders for fuel cell conditioning benches, bipolar plate leakage test benches and high-pressure test benches for delivery by the end of 2021.

The Group is also in discussions with several major European players in the sector, and should secure an order book until 2023.

# Two events at the service of a strategic and rapidly expanding industry

## FC<sup>3</sup> Fuel Cell Conference Chemnitz

DAM Group will participate to the second Fuel Cell Conference Chemnitz FC<sup>3</sup>, the 23<sup>th</sup> and 24<sup>th</sup> of November 2021 in Chemnitz. The conference focuses on the aspects of fuel cells that are suitable for series production and their hydrogen powertrain, as well as efficient production using state-of-the-art production processes. The conference is organized by the Saxon innovation cluster "HZwo - Antrieb für Sachsen" and the Fraunhofer-Institute for Machine Tools and Forming Technology IWU.

On this occasion DAM Group has responded to a call for scientific paper and will present its work on the development of two highly innovative strategic components for fuel cell systems:

- a universal Cell Voltage Monitoring, capable of adapting to all types of stacks thanks to male, female, contact connector.

- a bypass valve that drifts the airflow outside the fuel cell system to cut off the air flow, improving the performance and lifetime of the stack.

### **HyVolution Paris**

DAM Group will also be present at Hyvolution 27- 28 october 2021 at Paris Event Center the key event for bringing together the players in the French and European hydrogen sector.

#### About DAM Group

For 35 years, DAM Group has been designing turnkey test and measurement solutions for the automotive, aerospace and automotive industries.

Dam Group's experience and expertise in instrumentation and software, electronics, automation and mechanical engineering enables DAM Group to offer state-of-the-art custom instruments, as well as complete manufacturing and testing lines. The Group has 60 employees and is based in France and China.

#### About Hzwo

Innovation Cluster HZwo - Drive for Saxony

The Saxon innovation cluster HZwo - Drive for Saxony coordinates the H2-SARA network and supports the companies in the LHyVE network. The innovation cluster unites 55 Saxon and national companies and research institutions along the entire hydrogen value chain. It is the nucleus for the development of a value-added network for hydrogen and fuel cells in Saxony's economy. The innovation cluster is supported by the associations HZwo e.V. and Energy Saxony e.V.

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DAM Group hydrogen activities in video : <u>https://www.youtube.com/watch?v=0zTdLxc05hY</u>