

Ataway: a new step for the deployment of hydrogen refueling stations in Europe

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With more than ten years' experience and expertise in the design, manufacture and distribution of hydrogen refueling stations, Ataway, a key player in the hydrogen mobility sector, has in just a few years become the French leader in hydrogen refueling stations (with more than 40% of stations installed by the end of 2022).

Thanks to its expertise, its wide range of modular and scalable stations, and its in-depth knowledge of hydrogen ecosystems, Ataway is also as a partner for hydrogen mobility players.

From initiating hydrogen ecosystems

HYVIA, the joint-venture equally owned by Renault Group and Plug dedicated to hydrogen mobility, announced on 29 September that it had chosen Ataway to co-develop a new hydrogen refueling station : "HYWELL™ by HYVIA". This station is part of a much bigger project, as HYVIA been able to deploy a complete and unique offer of H₂ ecosystems on the European market.

« I'm delighted and proud of the work accomplished with the ATAWAY team since we decided on this partnership last year. We share the same vision. Our teams are working on a key solution to initiate H₂ ecosystems, ready to support the rapid deployment of intensive H₂ mobility. » - says Franck Potel, Director of Partnerships at HYVIA.

The latest addition to the range of compact stations designed and manufactured by Ataway, this hydrogen refueling station has been sized and designed to support the successive phases of decarbonisation of professional LCV fleets.

« This compact station joins our portfolio of hydrogen refueling stations, a portfolio that is adapted to the different needs of the market. It is the fruit of our expertise and industrial know-how, and reflects our ability to support hydrogen players from the earliest stages of their projects, offering them a solution tailored to their specific needs. », says Pierre-Jean Bonnefond, co-founder and Managing Director of Ataway.

Thanks to its Compact and Plug & Play architecture, this station can be deployed quickly and easily on the most constrained installation sites, requiring little civil engineering and simplifying administrative procedures.

Thanks to the integration of the MC Formula system to optimise filling time for users, and a bigger compression and storage capacity than previous versions of compact stations, this new hydrogen refueling station has been designed to optimise the user experience. The station has a distribution capacity of 100 kg/day of H₂ and can refuel 20 to 25 vehicles.

Another advantage is that the investment and operating costs of this new station make it possible to initiate carbon-free mobility H₂ ecosystems very easily.

« This station once again demonstrates Atawey's ability to support hydrogen players. We had already proved this with our mobile station, which was deployed as part of the 'Hynova' project. Because for regulatory reasons relating to port areas, no other type of hydrogen refueling station could be installed. This mobile station was also adapted to Hylika's needs in terms of initiating heavy mobility ecosystems, thanks to a solution that includes trucks and stations ». - says Jean-Michel Amaré, co-founder and chairman of Atawey.

Towards mass deployment of intensive mobility

These projects demonstrate Atawey's determination to become one of the key players in the French and European hydrogen ecosystems. From vehicle tests to the initiation of the decarbonization of professional fleets, Atawey is accelerating the deployment of hydrogen mobility.

This acceleration is also reflected in its range of high-capacity hydrogen refueling stations (the evolutive stations), deployed in particular along major European routes by project owners such as HYmpulsion, to support the rise of hydrogen applications.

« Because if there's one thing to remember about our compact stations, it's that they're just the beginning of tomorrow's mobility. Mobility that will require large-capacity stations, and who today can predict how large they will be ? In any case, Atawey will be there to answer », concluded Pierre-Jean Bonnefond when he spoke at the opening of the HYVIA H₂ Ecosystem Event on Monday 2 October.

More than just a manufacturer of hydrogen refueling stations, Atawey is the partner of choice for accelerating hydrogen mobility all over the world.

ABOUT ATAWEY

Founded in 2012 by Jean-Michel Amaré and Pierre-Jean Bonnefond, Atawey designs, manufactures and distributes hydrogen refueling stations; contributing to the deployment of low-carbon mobility in France and internationally. Since 2015, Atawey has developed a complete range of hydrogen refueling

stations (compact station,s evolutive stations, mobile stations) of up to 2 tonnes/day, to support the growing use of hydrogen in local areas and offer solutions tailored to each project, from pilot projects to the complete coverage of an area.

The hydrogen refueling stations are designed and manufactured in France, in the workshops at the company's site in Le Bourget-du-Lac (73), where Ataway works every day to reduce its environmental impact.