

## MEDIA RELEASE

### Proton Motor Fuel Cell GmbH has delivered three "HyFrame® S36" to WILO SE

| Multinational technology Group develops hydrogen plant at its headquarters in Dortmund. |

| Brand product is an innovative modular hydrogen fuel cell system in the stationary segment. |

***Puchheim near Munich, September 5, 2022*** – For the Dortmund-based Group "WILO SE" (<https://wilo.com>) as a global player in the pump sector, the European hydrogen fuel cell market leader "Proton Motor Fuel Cell GmbH" (<https://www.proton-motor.de>) has produced its emission-free high-tech innovation "HyFrame® S36". The total of three orders has already been delivered. The modular and universally applicable "HyFrame® S36" systems will be integrated as components into Wilo's planned "H<sub>2</sub>Powerplant", with which a way is cleared for more green energy. The state of North Rhine-Westphalia and the city of Dortmund issued the official building permit in spring 2022. In the first step, the pilot project will initially serve as an emergency power respectively emergency grid supply for the company headquarters "Wilopark" in the south of the Ruhr metropolis, which was inaugurated in 2021.

#### ***Decentralised and decarbonised energy supply***

As part of the new H<sub>2</sub>Powerplant, the hydrogen fuel cell solution "HyFrame®" supports the climate-neutral production of storable electricity and heat. Proton Motor Fuel Cell also accompanies the commissioning of the three systems with engineering know-how. „The entire Proton Motor team is very proud of the powerful hydrogen fuel cells for decentralised and decarbonised energy supply, which make a decisive contribution to the success of a sustainable energy transition for industrial companies such as WILO SE", comments Proton Motor CEO Dr. Faiz Nahab the future-oriented CleanTech brand products in the stationary segment for a self-sufficient, regenerative energy supply network. Most recently, in autumn 2021, three "HyFrame® S43" were arranged as the core of the mobile Proton Motor container power plant "HyShelter®". In addition, the infrastructural emergency power supply for a Swiss road tunnel is ensured with the "HyFrame®" unit.

#### **About Proton Motor Fuel Cell GmbH ([www.proton-motor.de](http://www.proton-motor.de)):**

For a quarter of a century, Proton Motor Fuel Cell GmbH has been Europe's expert in climate-neutral energy generation with CleanTech innovations and in this field, it has specialised in emission-free hydrogen fuel cells developed and manufactured in-house. The corporate focus is on stationary applications such as emergency power for critical infrastructures and mobility solutions such as back-to-base applications. In addition, the CO<sub>2</sub>-balanced customised or standard and hybrid systems are used in the automotive, maritime and rail sectors. Proton Motor's new automated series production plant was inaugurated in September 2019 by the Bavarian Minister of Economic Affairs and Energy.

The internationally active technology market leader from Bavaria, which currently employs more than 100 people under the CEO management of Dr. Faiz Nahab, is a wholly owned operating subsidiary of "Proton Motor Power Systems plc", based in England. Since October 2006, the parent company's "Green Energy" share has been listed on the London Stock Exchange with simultaneous trading in Frankfurt/Main (ticker symbol: "PPS" / WKN: A3DAJ9 / ISIN: GB00BP83GZ24).

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