PRESS RELEASE

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# GreenGT S.A. and KAMAZ forge closer ties through hydrogen mobility

*Swiss engineering group GreenGT and Russian manufacturer KAMAZ have confirmed their interest in the joint development of electric-hydrogen-powered trucks and have laid the first stone of a long-term commercial collaboration.*

GreenGT, pioneer in the design and development of high-powered electric-hydrogen solutions for the transport industry, motor sports and the Regions, and KAMAZ, the Russian leader and innovator in trucks and buses, have signed a protocol agreement with the aim of developing industrial electric-hydrogen trucks.

Thus, GreenGT and Kamaz are unveiling the fruit of their initial research at the ComTrans show, a prototype of a 40-ton truck powered by a 170 kW hydrogen fuel cell system with two 85 kW stacks fed by six hydrogen fuel tanks. This vehicle has a total combined storage capacity of around 45 kg of hydrogen. It produces zero emissions at the exhaust, has a power output of de 570HP giving an autonomy of 500 km and refuels like a conventionally powered truck in under 15 minutes. The prototype unveiled in Moscow is in 6x2 configuration on the base of a Kamaz chassis and cabin. The fuel cell system was entirely developed by GreenGT S.A. in Switzerland in the context of the GoH! programme. This prototype is the precursor of a series of vehicles that will be assembled under GreenGT's control for the major players in the domain of logistics and distribution.

While the first presentation of the truck developed as part of the French CATHyOPÉ programme, launched in 2016, took place in June 2021, the first appearance of the Swiss hydrogen truck, developed in the context of the GoH! Truck programme begun by the Nomads' Foundation in 2018, is scheduled between 10 - 13 November 2021 at the 11th Swiss Utility Vehicles Show in Berne.

In addition, GreenGT and Kamaz share a common passion for motor sport. With 18 victories KAMAZ is the historic winner in the truck category in the Dakar Rally. GreenGT has recognised expertise in electric-hydrogen engineering in motor sport, in particular through MissionH24, a participatory programme developed in partnership with the Automobile Club de l'Ouest. Thus, MissionH24 is laying the groundwork for the introduction of a category reserved for hydrogen fuel cell prototypes at the 24 Hours of Le Mans. The racing cars developed by GreenGT in the context of this programme have, to date, covered more than 15,000 km in testing.

**GreenGT S.A.**
GreenGT has been active for 13 years in the field of hydrogen mobility, and has designed and developed high-power and high-density of power electric-hydrogen powertrains for the mobility industry. After its first fuel cell project installed in a Renault Maxity truck in 2015, the company became involved in two different programmes for the development of 100% electric-hydrogen heavy-duty trucks: CATHyOPÉ (in France, developed by GreenGT Technologies from 2016), and then GOH! (in Switzerland, developed by GreenGT S.A. from 2018).
http://greengt.com

**KAMAZ**
KAMAZ specialises in the manufacturing of trucks and buses and is the biggest automotive group in Russia. It was founded in 1969 and has almost 110 branches. KAMAZ integrates the complete manufacturing cycle of vehicles from design to the supply of after-sales service. With a production capacity of 71,000 vehicles per year the group is part of the 20 leading truck manufacturer in the world. It exports its products to more than 40 countries in the Russian Federation, South-East Asia, the Middle East, Africa, Eastern Europe and Latin America.
https://KAMAZ.ru