

# PRESS RELEASE

## DEUTZ builds its ten millionth engine

- Celebrating the TCG 7.8 H2 hydrogen engine
- The world's oldest engine factory has been manufacturing four-stroke engines since 1876
- The Company is putting the focus on innovative technologies for sustainable drive solutions

Cologne, November 12, 2021 – Drive systems specialist DEUTZ celebrated the production of its ten millionth engine yesterday afternoon with the completion of a TCG 7.8 H2. This hydrogen engine with six cylinders is, like the original, a four-stroke engine. Intake, compression, combustion, and exhaust: In 1876, Nicolaus August Otto, who went on to found DEUTZ AG, invented the four-stroke engine in Cologne. Today, DEUTZ is a pioneer of green drive systems for off-highway applications and is steadily expanding its range of low-emission and zero-emission drives.

“The ten millionth engine represents a milestone in our long and successful history and we are very proud to mark this achievement. Whether diesel, electric, or hydrogen, we are reinventing the engine every day. We build the world's cleanest and most efficient engines for our customers. After all, we can only achieve the Paris climate targets by working together,” says Dr. Frank Hiller, CEO of DEUTZ AG.

### Clean engines contribute to carbon-neutral mobility

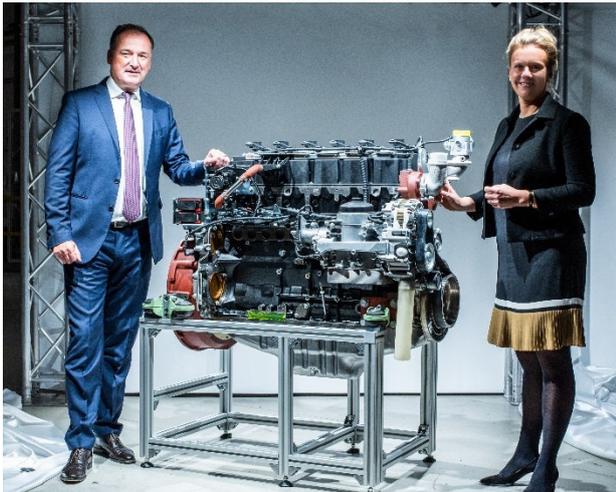
Ina Brandes, Minister of Transport for the Federal State of North Rhine-Westphalia, personally congratulated the Company on reaching the landmark of ten million engines: “For more than 150 years, DEUTZ AG has been building engine technologies that power machinery and vehicles in almost every corner of the world. DEUTZ is maintaining and building on the traditions of its founder Nicolaus August Otto by developing and manufacturing low-emission hybrid, fuel cell, and e-fuel engines. The Company's pioneering spirit and engineering skills are now driving innovation in Cologne that is contributing to better and ever-cleaner mobility. Congratulations on your ten millionth engine, and I wish you all the best for the future.”

The engine company.



## DEUTZ expands its portfolio of sustainable drive technologies

The Cologne-based company is opting for a technology-neutral approach in order to maximize its contribution to sustainability. DEUTZ presented its first market-ready hydrogen engine in mid-August of this year and plans to go into full production with it in 2024. The TCG 7.8 H2 complements the electrification strategy launched back in 2017. In addition, the strategic partnership with fuel cell manufacturer Blue World Technologies is helping DEUTZ to step up its activities in the field of carbon-neutral drive systems. Also in August, the engine manufacturer approved all of its engines that meet EU Stage V – the highest EU emissions standard – for use with alternative fuels.



Caption: Ina Brandes, Transport Minister of the State of North Rhine-Westphalia, congratulates on the 10 millionth DEUTZ engine (pictured with Dr. Frank Hiller, Chairman of the Management Board of DEUTZ AG).

Credit: DEUTZ AG



Caption: DEUTZ celebrates 10 million engines produced.

Credit: DEUTZ AG

The engine company.



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### **About DEUTZ AG**

*DEUTZ AG, a publicly traded company headquartered in Cologne, Germany, is one of the world's leading manufacturers of innovative drive systems. Its core competencies are the development, production, distribution, and servicing of diesel, gas, and electric drive systems for professional applications. It offers a broad range of engines delivering up to 620 kW that are used in construction equipment, agricultural machinery, material handling equipment, stationary equipment, commercial vehicles, rail vehicles, and other applications. DEUTZ has around 4,600 employees worldwide and over 800 sales and service partners in more than 130 countries. It generated revenue of almost €1.3 billion in 2020. Further information is available at [www.deutz.com](http://www.deutz.com).*