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## Cummins to Open New Fuel Cell Systems Production Facility in Germany, Strengthening Its Commitment to Hydrogen in Europe

COLUMBUS, Ind.--(BUSINESS WIRE)-- Cummins Inc. (NYSE: CMI) today announced it will open a new facility in Herten, Germany, which will initially focus on the assembly of fuel cell systems for global transportation leader Alstom's hydrogen trains.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/2020112005802/en/>



Rendering of Cummins facility in Herten, Germany. (Photo: Business Wire)

Belgium and Germany, and the location in Herten will enable Cummins, through its Hydrogenics Business, to produce a high volume of fuel cell systems for customers, further strengthening its commitment to hydrogen technologies in Europe.

"The choice to open this new fuel cell systems site in Germany is a testament to Cummins' commitment to accelerate our hydrogen capabilities. This facility will better position us to

As a global power leader, Cummins has a strong presence in Europe. Employing more than 6,700 people across Europe, Cummins' European footprint includes seven manufacturing sites, 20 distribution sites and more than 300 dealers. The company already has alternative power facilities located in the United Kingdom,

provide critical support to customers in Europe and strategically strengthen our position to be a leader in shaping tomorrow's hydrogen economy," said Amy Davis, President of New Power at Cummins. Cummins also owns a facility in Oevel, Belgium, responsible for the assembly and integration of both PEM and alkaline electrolyzers.

With capacity of 10 megawatts per year, the Herten facility will manufacture one megawatt of fuel cell systems a month for [Alstom's hydrogen-powered trains, called the Coradia iLint](#), as well as provide aftermarket support. Each fuel cell system will include six power modules (fuel cell stacks), a cooling system, piping, air blowers and air filters. Power modules take air from outside and hydrogen from the hydrogen storage tank to produce power.

The new facility will include space for both manufacturing and research and development, with plans to expand in the future to support fuel cell stack refurbishment. Four testing stations will supplement existing global fuel cell and hydrogen production research and development capabilities.

Located on the site of an old mine, the facility is part of a state-of-the-art hydrogen park. The City of Herten, the site's landlord is thrilled to see the park come to life.

"To have a global player like Cummins join our park is fantastic," said Matthias Mueller, Mayor of Herten. "We are focused on innovation and the clean future of transport and are glad that Cummins also will be working to achieve this goal."

In September 2019, Cummins acquired the Hydrogenics Corporation, which provided Cummins with both PEM, alkaline fuel cells, and electrolyzers used to generate hydrogen. Today, Cummins fuel cell and hydrogen technologies power a variety of applications and installations across Europe, including delivery trucks, refuse trucks, trains and one of Europe's most advanced hydrogen production facilities.

Anticipated to open in July 2021, the facility will create new jobs in Herten in the clean technology sector. These new roles will join Cummins team of engineers located across four continents dedicated to innovating the company's alternative power technology.

### **About Cummins Inc.**

Cummins Inc., a global power leader, is a corporation of complementary business segments that design, manufacture, distribute and service a broad portfolio of power solutions. The company's products range from diesel, natural gas, electric and hybrid powertrains and powertrain-related components including filtration, aftertreatment, turbochargers, fuel systems, controls systems, air handling systems, automated transmissions, electric power generation systems, batteries, electrified power systems, hydrogen generation and fuel cell products. Headquartered in Columbus, Indiana (U.S.), since its founding in 1919, Cummins employs approximately 61,600 people committed to powering a more prosperous world through three global corporate responsibility priorities critical to healthy communities: education, environment and equality of opportunity. Cummins serves its customers online, through a network of company-owned and independent distributor locations, and through thousands of dealer locations worldwide and earned about \$2.3 billion on sales of \$23.6 billion in 2019. See how Cummins is powering a world that's always on by accessing news releases and more information at <https://www.cummins.com/always-on>.

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