



## World's first fuel cell heavy-duty truck heads to Europe

**Powered by 190-kW hydrogen fuel cell system, XCIENT Fuel Cell can travel approximately 400 km on a single charge.**

Hyundai Motor Company shipped the first 10 units of the Hyundai XCIENT Fuel Cell, the world's first mass-produced fuel cell heavy-duty truck, to Switzerland. The company plans to ship a total of 50 XCIENT Fuel Cells to Switzerland this year, with handover to commercial fleet customers starting in September.

Hyundai plans to roll out a total of 1,600 XCIENT Fuel Cell trucks by 2025, reflecting the company's environmental commitment and technological prowess as it works toward reducing carbon emissions through zero-emission solutions.

"XCIENT Fuel Cell is a present-day reality, not as a mere future drawing board project. By putting this groundbreaking vehicle on the road now, Hyundai marks a significant milestone in the history of commercial vehicles and the development of hydrogen society," said In Cheol Lee, Executive Vice President and Head of Commercial Vehicle Division at Hyundai Motor.

"Building a comprehensive hydrogen ecosystem, where critical transportation needs are met by vehicles like XCIENT Fuel Cell, will lead to a paradigm shift that removes automobile emissions from the environmental equation," said Cheol Lee.

In 2019, Hyundai Motor Company formed Hyundai Hydrogen Mobility (HHM), a joint venture with Swiss company H2 Energy, which will lease the trucks to commercial truck operators on a pay-per-use basis, meaning there is no initial investment for the commercial fleet customers.