

Sweden: Gasum opens the first gas filling station in Umeå

It is also an important part of Gasum's plan to build a network of 50 natural gas filling stations for HDVs by the early 2020s in the Nordics.



The Nordic natural gas filling station network is expanding as Gasum opens its 9th site in Sweden. The new gas filling station is in an area with heavy traffic where fuel consumption is high and the need for clean fuel solutions is rising rapidly.

The station is the first one in Umeå and serves both heavy-duty vehicles (HDVs) and passenger cars. HDVs can fill up on liquefied biogas (LBG) and liquefied natural gas (LNG), while compressed natural gas (CNG) and biogas (CBG) are suitable for passenger cars, delivery vehicles, waste management vehicles and buses.

“As the gas station network expands, gas becomes available to more actors in the transport sector, which in turn increases the demand for gas. At the end of last year, we opened a new gas station in Östersund, which together with the Umeå station enables gas-fueled vehicles to be used across

Sweden,” says Mikael Antonsson, Director of Traffic at Gasum Sweden.

Being the first gas filling station in the region, it creates a base for further biogas investments in the area as well as offering a cleaner fuel solution for local companies and the municipality.

The increasing amount of new stations is a key factor in reducing emissions, particularly in the long-haul road transport segment. Heavy-duty transport currently accounts for up to 30% of Europe’s CO2 emissions from road transport. According to the new emission standards passed by the EU in 2019, greenhouse gas emissions from heavy-duty vehicles (HDVs) are to be reduced by 30% by 2030. The national target in Sweden is to reduce road transport emissions by 70% by 2030, as compared to 2010 levels.