

IVECO, Eni to work on renewable solutions for fleets

Both companies will partner to further enhance the presence of HVO biofuel, biomethane, hydrogen and battery-powered vehicles in transport.

IVECO and Eni will work together to decarbonize commercial fleets by using innovative vehicles powered by HVO biofuels, biomethane, hydrogen and electricity.

The areas of collaboration envisaged by the letter of intent (LoI) include Eni's offer of 100% pure HVO for IVECO heavy trucks equipped with engines able to operate on it. High-quality HVO biofuel can be used in its pure form in all of the most recent diesel engines. It is a high-quality biofuel derived from materials of vegetable origin and waste, produced at Eni's Venice and Gela biorefineries. 100% pure HVO enables CO emission reductions of 60% to 90% (calculated throughout the lifecycle) compared to the standard fossil fuel mix.

"We are continuing on our path towards decarbonising freight mobility, using all the currently available options and pursuing every potential area of development," commented Luca Sra, President Truck Business Unit, Iveco Group

Eni and IVECO – Europe's leading manufacturer of natural gas-powered commercial vehicles – also intend to speed up the market availability of biomethane, a renewable fuel made from agro-industrial waste, which can be both compressed and liquified. This will be made possible through partnerships in Italy and abroad.

Both companies will also invest in battery-powered and hydrogen mobility. IVECO has a launch plan for new battery electric and then hydrogen fuel cell models, while Eni intends to set up a network of charging points. The Eni Live Station in San Giuliano is the first hydrogen station in an urban area in Italy; this will be followed by a second station in San Donato Milanese.

"Together with IVECO, we will be able to push forward with more sustainable haulage since the partnership comprises both technologically ready, immediately available solutions such as HVO biofuel, of which Eni is Europe's second largest producer, and biomethane. (Other solutions) include the hydrogen network and the electrification of commercial vehicles, bearing in mind that the energy transition is highly complex and requires the synergic, forward-looking contribution of all industry players," said Giuseppe Ricci, Energy Evolution Business Director, Eni.

