

IVECO reaches the 1000th delivery of Stralis NP 400 with VERBIO, Germany's first CO₂ neutral fleet running on biogas produced from straw

IVECO supplied five Stralis NP to VERBIO Logistik, which launched with these vehicles Germany's first CO₂ neutral fleet fuelled by biogas generated from straw by the logistics operator

With these five units, IVECO reaches the significant milestone of 1,000 natural gas powered Stralis NP delivered

Turin, 12 January 2018



IVECO supplied five **Stralis NP** trucks to VERBIO Logistik GmbH (a subsidiary of VERBIO Vereinigte BioEnergie AG), which will run the new vehicles on biomethane generated from straw, taking a significant step towards **CO**₂ **neutral transport in heavy goods vehicles**. This supply also marks an important milestone for IVECO: the **1,000**th **Stralis NP delivered**.

The five IVECO Stralis NP will be fuelled by biomethane produced in VERBIO's own plant in Schwedt, achieving a 90% reduction in CO₂, as well as a significant decrease in particulate matter and nitrogen oxide emissions compared to conventional diesel trucks. With these vehicles, VERBIO is launching **Germany's first CO₂ neutral heavy transport fleet**.

"VERBIO is a key customer for us in the area of alternative traction with natural gas, because their fuel comes from a renewable source. We strongly believe that biogas is the new hydrogen! VERBIO's choice of the Stralis NP for their fleet clearly shows that, with biogas, heavy transport can be carbon-neutral and profitable today," said Pierre Lahutte, IVECO Brand President, speaking at the handover of the vehicles in Schwedt.

In view of the use it has planned for the five IVECO Stralis NP, VERBIO has selected the 400 hp monofuel CNG version. With two fuel tanks containing 920 liter of CNG or biomethane, this version has a range up to 570 km. The new Stralis NP vehicles have been equipped with high-performance hydraulics that make it possible to seamlessly integrate them into an existing trailer fleet with moving floor technology. The Stralis NP trucks have the double advantage of their excellent environmental performance together with extremely quiet operation, as their noise level is 50% lower than their diesel counterparts, both while driving and in power take-off mode.

IVECO

"The IVECO Stralis CNG trucks are a logical and up-to-date expansion of our vehicle fleet. This fleet of around 80 trucks already includes 12 dual-fuel trucks, which are powered by diesel and CNG/biomethane. The mono-fuel CNG/biomethane traction of the five new IVECO vehicles enables even greater CO₂ and cost efficiency. With the 400 hp Stralis NP model, IVECO is providing a powerful machine that meets our requirements for heavy bulk goods transport not just in terms of climate protection, but also with regard to feasibility and profitability," said Bernd Sauter, COO of Procurement & Logistics at VERBIO.

In heavy transport, the New Stralis NP competes on a plane level with its diesel equivalents on performance and Total Cost of Ownership, while delivering the most sustainable performance in the market. It is the first natural gas truck specifically designed for long-haul operations and the only one that can run on natural gas to deliver the power rating, comfort, transmission technology and fuel autonomy to suit long-distance haulage missions, with autonomy of up to a maximum 1600 km.

VERBIO produces biomethane on industrial scale from straw and residues using technology developed inhouse. The end product, verbiogas, is used as a biofuel across Germany for CNG vehicles in the private, public and commercial sectors.

IVECO

IVECO is a brand of CNH Industrial N.V., a World leader in Capital Goods listed on the New York Stock Exchange (NYSE: CNHI) and on the Mercato Telematico Azionario of the Borsa Italiana (MI: CNHI). IVECO designs, manufactures and markets a wide range of light, medium and heavy commercial vehicles, off-road trucks, and vehicles for applications such as off-road missions.

The brand's wide range of products include the Daily, a vehicle that covers the 3 – 7 ton vehicle weight segment, the Eurocargo from 6 – 19 tons, the Trakker (dedicated to off-road missions) and the Stralis, both over 16 tons. In addition, the Iveco Astra brand builds off-road trucks and special vehicles.

IVECO employs close to 21,000 individuals globally. It manages production sites in 7 countries throughout Europe, Asia, Africa, Oceania and Latin America where it produces vehicles featuring the latest advanced technologies. 4,200 sales and service outlets in over 160 countries guarantee technical support wherever an IVECO vehicle is at work.

For further information about IVEC0: $\underline{www.iveco.com}$

For further information about CNH Industrial: <u>www.cnhindustrial.com</u>



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