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## **GASREC OFFERS FLEETS HIGH CO<sub>2</sub> SAVINGS ON LNG**

Commercial vehicle fleets running on liquified natural gas (LNG) can now take advantage of the same huge CO<sub>2</sub> savings being achieved by compressed natural gas (CNG)-fuelled trucks running on biomethane, following a significant move by fuels provider Gasrec.

The firm has become the first in the UK to offer customers access to Renewable Transport Fuels Obligation (RTFO)-certificated biomethane through either a grid-connected facility (CNG) or through tanker-supplied LNG.

Natural gas-powered trucks typically see CO<sub>2</sub> savings of around 15 per cent for long-distance motorway work, 10 per cent for regional missions and 5 per cent for urban applications, versus an equivalent Euro 6 diesel. But when fuelled with biomethane, CO<sub>2</sub> reductions are as high as 80 – 95 per cent, depending on the mission.

James Westcott, Chief Commercial Officer of Gasrec, says: “Until now, if you were a heavy truck operator and wanted to get the best carbon saving for your fleet, you needed to run a 40-tonne 4x2 tractor on grid-connected CNG and get biomethane credits.

“Now we can help firms unlock these same massive CO<sub>2</sub> savings with LNG, enabling them to take full advantage of the new 44-tonne 6x2 gas tractors from IVECO and Volvo, which require LNG for maximum range. We believe the opportunity to cut CO<sub>2</sub> by 80 per cent or more, in an industry targeted with reducing greenhouse gas emissions from HGVs by 15 per cent by 2025, will hold serious sway with environmentally-conscious operators.”

Commenting on the flexibility this offers UK fleets, he adds: “It no longer matters what configuration gas vehicle you need to run; we can offer access to the greenest fuels available today.”

Gasrec has secured biomethane-linked CO<sub>2</sub> savings on an RTFO-certification basis for LNG arriving into the UK through National Grid on the Isle of Grain.

The RTFO scheme is administered by the Department of Transport to encourage the use of renewable fuels in the transport sector. Qualification under the RTFO programme ensures fuel is from renewable sources and allows the reporting of CO<sub>2</sub> savings by vehicle operators. This makes it ideal for fleets wanting to maximise their sustainability in a similar way to domestic users buying renewable electricity through the Green Energy Supply Certification Scheme.

The fuel which goes into the vehicle will not change, but certification ensures all gas sold is matched by biomethane, and that the same kilogram of biomethane is not being sold twice.

As well as reducing CO<sub>2</sub> output, a truck running on natural gas is cleaner and quieter than a comparable Euro 6 diesel.

In July 2018 the government set out new measures to clean up road transport in its Road to Zero industrial strategy. This included the introduction of a new voluntary industry-supported commitment to reduce HGV greenhouse gas emissions by 15 per cent by 2025, versus 2015 levels.

In the Autumn Budget 2018, the Chancellor announced that the government will maintain the difference between alternative and main road fuel duty rates until 2032 to support the decarbonisation of the UK transport sector, subject to review in 2024. This provides the perfect environment to support operators making the transition to natural gas.

For further information please visit [www.gasrec.co.uk](http://www.gasrec.co.uk)

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**Note to editor:** Gasrec is a major fuel provider for natural gas-powered commercial vehicles on UK roads. It supplies, builds and operates natural gas and biogas refuelling stations, enabling fleets to take advantage of a fuel which is significantly cheaper and better for the environment than diesel.

For further press information please contact James Keeler at Garnett Keeler PR on 020 8647 4467 / [james.keeler@garnettkeeler.com](mailto:james.keeler@garnettkeeler.com).

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