

Zemo Partnership NEWS

Tuesday 29th July, 2025

Zemo Partnership Launches RFAS Heat-Power-Marine, expanding renewable fuel sustainability assurance to sectors beyond road transport

Zemo Partnership has announced the launch of *RFAS Heat-Power-Marine*, a significant extension to the Renewable Fuels Assurance Scheme (RFAS). This new extension delivers robust, independent sustainability verification for renewable fuel used in sectors beyond road transport, enhancing confidence and transparency across a broader spectrum of the UK economy.

Originally designed to complement the UK Government's Renewable Transport Fuel Obligation (RTFO), RFAS provides credible, third-party assurance of greenhouse gas (GHG) emissions savings and feedstock traceability for renewable fuel used in commercial vehicle fleets and non-road mobile machinery (NRMM).

Zemo has expanded RFAS to cover renewable fuels supplied to markets outside the scope of the RTFO, such as stationary power, heating and marine. *RFAS Heat-Power-Marine* provides a robust mechanism to verify renewable fuel traceability in the downstream supply chain in these sectors, supporting companies seeking significant decarbonisation though the use of sustainable low carbon fuels.

RFAS Heat-Power-Marine will also enable companies regulated under the UK Emissions Trading Scheme (ETS) to evidence the use of sustainable bio-liquids in stationary combustion units.

The scheme begins with the verification of volumes of renewable fuel supplied by fuel traders certified under an EC RED voluntary scheme, such as ISCC-EU. Ensuring no doubling counting of renewable fuel incentivised under the RTFO scheme is a critical compliance requirement. The chain of custody of renewable fuel consignments supplied in downstream markets is verified through subsequent fuel distributors becoming approved under *RFAS Heat-Power-Marine*, permitting life cycle GHG emissions and feedstock information to be transferred down the supply chain. The verification process ensures end-to-end traceability and integrity of renewable fuel supplied to the end customer.

As with the existing RFAS framework, Renewable Fuel Declarations are issued by fuel suppliers approved under *RFAS Heat-Power-Marine*, providing consistent and trusted documentation for sustainability reporting.

Gloria Esposito, Director of Sustainable Business, Zemo Partnership: "RFAS continues to be a hugely valuable voluntary sustainability scheme, supporting the decarbonisation of road transport. *RFAS Heat-Power-Marine* offers a key opportunity for UK fuel distributors to demonstrate renewable fuel supply chain traceability to a broader range of customers. This new scheme will support a range of businesses in demonstrating credible and transparent progress towards meeting their net zero goals through the use of sustainable low carbon fuels."

Simon Lawford, Technical Sales and Renewable Fuels Manager, Crown Oil Group – the first company to be approved under RFAS Heat–Power–Marine: "As an early adopter of Zemo's Renewable Fuels Assurance Scheme, Crown Oil has seen how it can be used to instil supply chain transparency and provide a robust provenance for renewable fuels; helping our customers gain the confidence to transition away from fossil fuels. Until now, RFAS has only been able to offer these benefits to obligated fuel uses as per those described in the Renewable Transport Fuel Obligation, leaving those wishing to decarbonise in the Heat, Maritime and Standby power sectors turning to suboptimal guarantees to independently verify renewable fuel supply chains. RFAS Heat–Power–Marine, will fill this gap in the same way as the original RFAS did. Crown Oil and the Crown Oil group of companies are proud to have been involved in initial proving of this scheme and look forward to offering our customers in these sectors a new level of assurance that their fuel supply has been properly scrutinised throughout the supply chain."

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www.zemo.org.uk/RFAS-HPM

MORE INFORMATION

Zemo Partnership (<u>www.zemo.org.uk</u>), formerly Low Carbon Vehicle Partnership, is a not-for-profit, public-private partnership working to accelerate a sustainable shift to low carbon fuels and zero emission vehicles. Zemo convenes the widest network of stakeholders to help advise on decarbonisation policy initiatives, identify key barriers and take initiatives to resolve them. Zemo's diverse membership includes representatives of automotive and fuel supply chains, vehicle users, academics, environment groups and others.