

Advanced Marine Biofuels Supply

Helping our customers decarbonise their supply chains and reach their climate ambitions

B20/B30/B50/B100

gasoi

As part of TFG Marine's continued drive towards a more sustainable and decarbonised shipping industry, we offer a comprehensive range of advanced marine biofuel blends, helping our customers decarbonise their supply chains and reach their climate ambitions.

Our biofuel offer includes B20, B30, B50 and B100 gasoil and very low sulphur fuel oil (VLSFO) blends, all of which are compliant with the International Sustainability and Carbon Certification (ISCC) and EU Renewable Energy Directive (RED I/II) and have been successfully and regularly used by our shareholders Trafigura, Frontline and Golden Ocean for their own fleets since 2021.

B20/B30/B50/B100

any of our 35 international bunkering locations.

quality through lower ash and emission profiles.

Our European biofuels operation is centred in the ports of Amsterdam,

consumption and lifecycle emissions by up to 30 percent. Each blend is

derived from waste oil feedstock and low in sulphur hence improving air

Rotterdam and Flushing in the Netherlands, with plans to roll out this service

globally, providing customers with high-quality bespoke biofuel blends from

VICEO

< 30%

GHG reduction

35 locations

worldwide

Our certifications:



(RED I/II)

EU Renewable Energy
Directive





A tried and tested sustainable alternative

All our TFG Marine biofuel blends have been stringently tested to ensure they meet the performance and quality standards of regular marine fuels.

In 2020 laboratory and extended sea trials were conducted on the Trafigura-owned and operated Marlin Amethyst vessel using our FAME B30 blend. During the extended trial period, no modifications to the engine or infrastructure were required and no handling issues were experienced during the combustion process.

Our biofuel offering has since been supplied to many of our clients, many of whom have placed repeat orders demonstrating their ongoing satisfaction.

Our biofuel customers include:



≅ Western Bulk









Greenhouse gas (GHG) lifecycle emissions calculations

Using the industry-recognised lifecycle emission factors combined with the calculated calorific values of our biofuel range, TFG Marine's biofuels delivery note provides full data transparency and can assist its customers with the measurement and reporting of the greenhouse gas impact associated with their marine fuel purchases.

Our GHG impact calculation service also provides customers with accurate GHG data, enabling full transparency along their supply chains and allowing them to adapt their operations and fuel consumption accordingly to help meet their emissions targets.

GHG Impact/lifecycle emissions





Offset the remaining footprint of your fuel

To help our customers meet ambitious sustainability targets, our majority shareholder Trafigura provides a carbon offset service where customers can choose to compensate for the remaining emissions of their cargoes with high-quality, nature-based carbon offsets.

Offsets can be bundled with cargo, similar to insurance, or sold on a wholesale basis.

After delivery, the customer receives a confirmation of retirement from the Verified Carbon Standard, the world's largest voluntary carbon registry.



Understanding the GHG impact of our customers' fuel is made straightforward. On the biofuel delivery statement, we list the GHG impact of each order, detailing how much is saved through biofuels and how much remaining is available to offset.

