

Reduce your Emissions with HVO Diesel

As part of our commitment to minimising greenhouse gases, we're pleased to offer HVO diesel as an alternative to standard diesel.

What is HVO Diesel?

HVO (Hydrotreated Vegetable Oil) Diesel is a premium quality biofuel made from 100% renewable raw materials, such as vegetable oils and green waste. The fuel is compatible for use in all modern diesel engines and off-road machinery.

The cetane number for HVO is between 70-90, which is significantly higher than the number for fossil diesel (50-60). It provides extra power to the engine and more efficient, cleaner combustion that reduces soot in engines and exhaust systems.

Using HVO produces net-zero carbon emissions, significantly reducing your operational carbon footprint.

Key benefits

- 100% renewable, sustainable and carbon offset; synthesised from waste fats and vegetable oils
- Reduces carbon emissions by up to 90% and is significantly better for the environment than regular diesel or biodiesel, while retaining equal performance levels
- Can be used as a direct replacement for regular diesel
- Superior combustion, filterability and cold temperature resistance than other diesel products in the market
- Reduced need for regular testing: oxygen and other impurities are removed during the production process, eliminating the key factors for fuel degradation and increasing shelf life for around 10 years.

If you'd like to know more about HVO Diesel, please get in touch on 0845 600 3335 or via email on info@woodlandspower.com and we'd be happy to help.

