

CLEAN AIR

HVO

RENEWABLE DIESEL

*Switch to Clean Air HVO Renewable Fuel and
reduce up to 90% of your Net CO₂ Emissions*



NICHOLL OILS



As a business operating for over 60 years across Northern Ireland, we have a responsibility to reduce our local emissions while encouraging others to do the same – and **our Clean Air HVO Renewable Diesel/Gas Oil is key in doing so.**

WHAT IS HVO?

We have introduced our own brand of HVO (*Hydrotreated Vegetable Oil*), “Clean Air HVO Renewable Diesel”, as a premium, renewable, high quality diesel fuel manufactured from sustainable raw materials (*cooking oil waste and animal fats*).

We are very proud to say that our new fuel will not release any new CO² into the atmosphere.

HVO is part of the paraffinic family of fuels which are renewable, sustainable and high quality - making it perfectly suited for a wide range of applications including passenger, heavy duty and off-road vehicles, generators and commercial boilers.

The **materials used** to produce Clean Air HVO Renewable Diesel/Gas Oil **is 100% waste**, taken from products that will cause no lasting damage to our environment. All of our raw materials have been checked and verified, and the fuel’s credentials audited by the Department for Transport (DFT) to ensure both sustainability and product integrity are certified.

WHY USE CLEAN AIR HVO RENEWABLE DIESEL?

- Up to 90% reduction in net CO² greenhouse emissions, meaning the fuel is significantly better for the environment than a regular diesel or biodiesel.
- Great cold weather vehicle performance (due to the higher cetane number (up to 90) and a low cloud point) gives a better starting performance. Less chance of any waxing in extreme temperatures and a clean combustion.
- Manufactured from waste fats and vegetable oils makes our Clean Air HVO renewable and sustainable.
- High flashpoint means it is safer for storage and handling compared to regular diesel.
- As a replacement for regular diesel and gas oil a wide variety of OEM approvals means the fuel can be used without requiring any vehicle modifications meeting EN15940 standards required for paraffinic fuels.
- Clean Air HVO Renewable Diesel/Gas Oil will also result in improved air quality as it reduces any notifiable particulate matter and nitrogen oxide emissions.

The average driver drives 12,000 miles a year - we can now make up to 10,800 of those miles emission free with Clean Air HVO Renewable Diesel.

An aerial photograph of a winding asphalt road that curves through a dense, lush green forest. The road is light grey and has a yellow center line. The surrounding trees are vibrant green, with some hints of yellow and orange, suggesting an early autumn setting. The lighting is bright, creating a high-contrast scene.

Businesses are changing... *for the better.*

Clean Air HVO Renewable Diesel/Gas Oil is part of the solution to becoming 'Net Zero' and with a wide variety of OEM approvals, Clean Air HVO Renewable Diesel/Gas Oil is the perfect choice.

HVO requires no changes to infrastructure or has a high capital spend. By making the switch, you will make the smart step towards reducing your carbon footprint.

Are you a business customer?

At Nicholls, we offer flexible payment terms, a reliable delivery service, excellent coverage across the province due to our large network of depots, bulk delivery options and a dedicated Account Manager who will be your go-to at Nicholl Oils.

WHY CHOOSE HVO FROM NICHOLL OILS?

- We have been supplying fuels to homes and businesses for almost 60 years across Northern Ireland alongside our growing network of Nicholl Auto 365 Forecourts and our STAR branded retail sites.
- We are price competitive and with our incredible buying power, we get to pass the savings directly to our customers.
- We have a dedicated team of knowledgeable, professional and friendly staff who go above and beyond for our customers.
- Reliable delivery services due to our extensive fleet of vehicles and our long serving delivery drivers many of whom have been with Nicholl Oils for over 20 years.

HOW CAN CLEAN AIR HVO RENEWABLE DIESEL/GAS OIL HELP YOUR BUSINESS?

Making the switch will improve your companies brand perception and make your business more attractive to customers, not to mention seeing an annual improvement in your CSR reports and of course, doing your bit for the environment.

Are you already on the road to a greener future and want to purchase our Clean Air HVO Renewable Diesel/Gas Oil for your passenger vehicle or off-road vehicle?

Our Clean Diesel HVO is readily available throughout NINE of our network of Nicholl Auto 365 Forecourts.

HVO is installed at the following Nicholl Auto 365 Forecourts:



***GREYSTEEL
DERRY/L'DERRY
LIMAVADY
BALLYMONEY
BALLYMENA
BELFAST
CARRYDUFF
ENNISKILLEN
CAIRNRYAN***

"Customers will notice the HVO fuel labels on our pumps and we are always happy to talk to them should they have any questions about HVO."

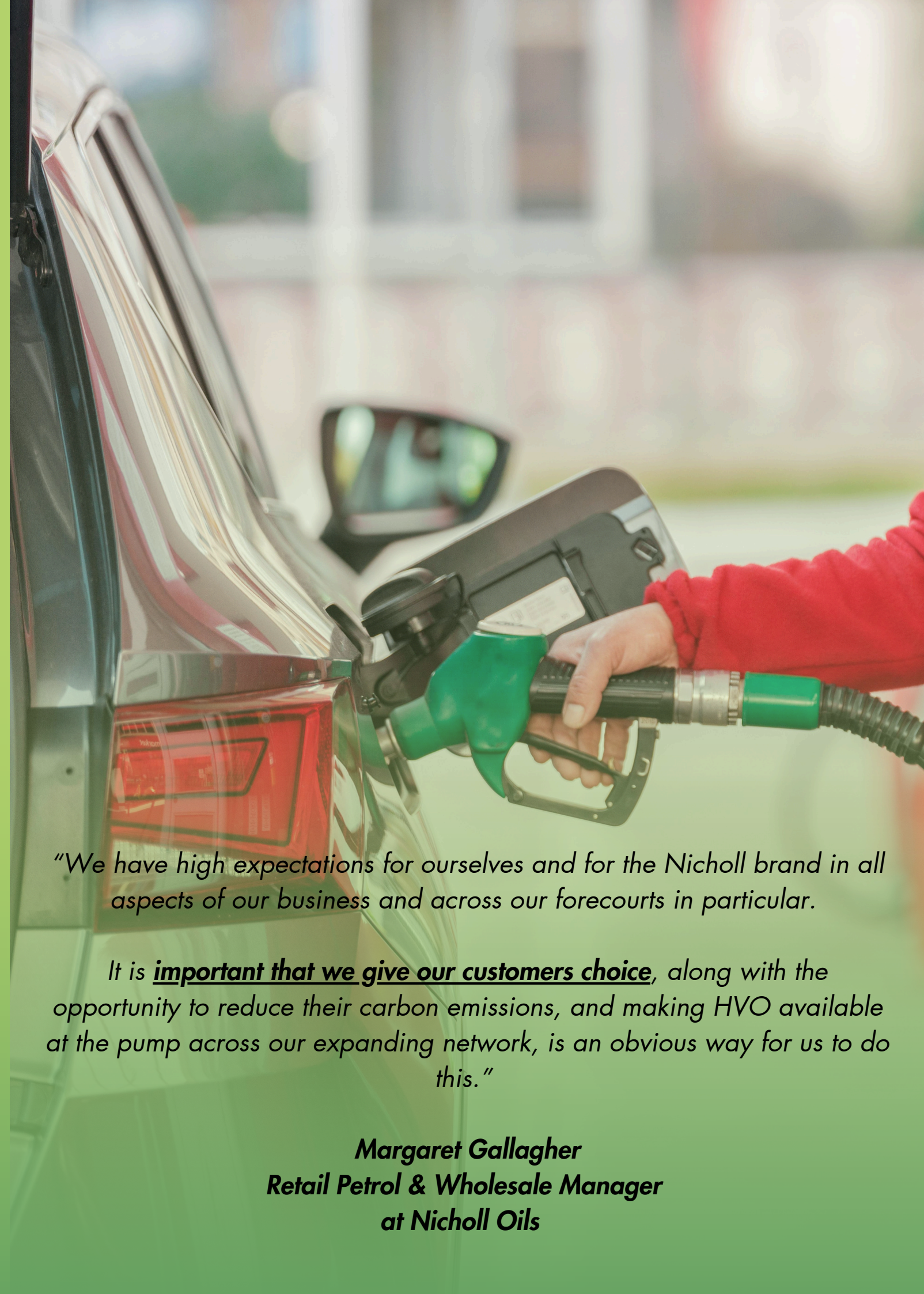
***Margaret Gallagher
Retail Petrol & Wholesale Manager
at Nicholl Oils***



"We have high expectations for ourselves and for the Nicholl brand in all aspects of our business and across our forecourts in particular."

*It is **important that we give our customers choice**, along with the opportunity to reduce their carbon emissions, and making HVO available at the pump across our expanding network, is an obvious way for us to do this."*

***Margaret Gallagher
Retail Petrol & Wholesale Manager
at Nicholl Oils***



We're leading by example...

We fuel our delivery vehicles with our Clean Air HVO Renewable Diesel.

So the next time you pass one of our drivers, you will know we are reducing our carbon footprint every day by reducing our CO² emissions.



Did you know?

For every 1,000 litres of diesel burned, you will produce 3.6 tonnes of greenhouse gas CO², compared to just 195kg GHG CO² for every 1,000 litres of Clean Air HVO Renewable Diesel/Gas Oil burned.

Want more information on our new
Clean Air HVO Renewable Diesel/Gas
Oil?

Visit our **FAQ section** for everything
you need to know.

Would you like more information on any of
our products?

Call us today on **08000 22 44 22** or
email: ***info@nicholloils.com*** and a member
of our team will be happy to help.

Alternatively, **click here** to view all our
available products.

