

HISTORY

Welcome to the future of sustainable transportation with Refuels! CNG Fuels was founded in 2014 and operates the UK's largest CNG refuelling network, RTFS was founded in 2017 and is one of Europe's largest supplier of unsupported biomethane to the transport sector. The two businesses have combined in 2023 to make ReFuels, forming a fully integrated energy supplier dedicated to decarbonising Europe's commercial fleet.

Identified the market

opportunity and

established CNG Fuels and

RIFS





FROM WELL TO WHEEL

The following process is how we meticulously source the supply of renewable biomethane, transport it across Europe to the UK, and finally deliver this eco-friendly fuel to our valued customers at our refuelling stations, ensuring that every journey is as green as can be.



200+ >1800 The number of HGVs fuelled at our network Moves per of Bio-CNG stations every day up to 30,000,000 The amount in kg's of biomethane a CNG station can dispense per annum 85-90% the reduction 2 days in CO2 emmissions **OUR GROWTH** NUMBER OF STATIONS 2017 2020 2023 2024

15

20

ABOUT REFUELS - THE NUMBERS

RTFS sources
biomethane in
more than 10
European
countries

Refuels is ISCC approved as a trader of Biomethane

1

The only publicly accessible supplier of 100% RTFO-approved Bio-CNG in the UK 35-40%

The estimated lifetime fuel cost saving when switching from diesel



100%

All our Bio-CNG is biomethane that is sourced from **renewable** and sustainable waste feedstocks.

Information correct as of June 2024 (2024 number is based on full year)

RTFS

At RTFS, we've been aggregating unsupported RTFO and RED compliant biomethane for the transport market throughout Europe since 2014. Our approach is built on agility and a deep understanding of the biomethane production landscape, positioning us as pioneers in sourcing and supplying mass-balanced Biomethane with ISCC Certification and Proof of Sustainability.

THE RTFS ADVANTAGE



- Biomethane Trading: We simplify trading, balancing supply and demand while mitigating risks.
- Sustainability Certification: We aid in certification, from emissions calculations to reporting.
- Operations: We ensure smooth operations across the supply chain.
- Project Development: We offer long-term contracts, assist in securing support, and can invest in projects.

WHAT SETS US APART



- Customer-Centric Approach: We prioritise trust and understanding in our customer relationships.
- Guidance and Assistance: We support certification and grid connections, safeguarding stakeholder success.

GEOGRAPHICAL PRESENCE

As of 2022 RTFS sources biomethane from more than 10 different European countries. This has doubled since 2021 and our ever expanding portfolio is only beginning.

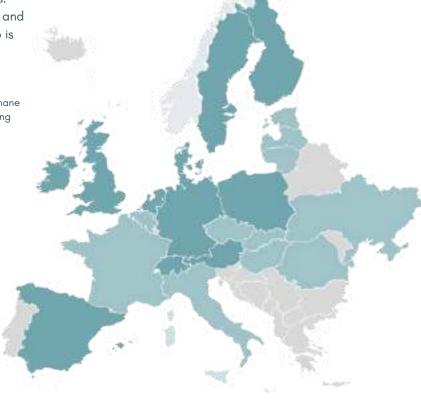
This map shows our current biomethane origins and where we are negotiating supply for 2024 and beyond.



Current biomethane origin as of 2023



Negotiating Supply for 2024 and beyond









RTFS contracts with AD Biomethane Producers

RTFS delivers 100% Renewable Biomethane to CNG Fuel Stations

RTFS delivers 100% Renewable Biomethane

WHY USE BIOMETHANE AS A TRANSPORT FUEL?



Savings on fuel

Our Bio-CNG is on average 30%-40% cheaper than Diesel and can help businesses save substantial amounts on annual fuel bills.



Significant GHG emissions savings

Adopting Bio-CNG fuel contributes significantly to GHG emission, with a 90% emission reduction compared to normal diesel trucks, which can help achieve emissions targets in the UK and Europe



Safe & Simple Refuelling

The refuelling process is extremely simple with no diesel smell from spillage and no safety equipment required when refuelling



Mass-Adoptable Solution

Due to the long-range capabilities of Bio-CNG, they are the only mass adoptable solution for HGV, and will remain dominant for the foreseeable future.



Emission Savings

Businesses can report emissions savings of more than 90% on a well-towheel basis for a CNG vehicle vs. Euro 6 Diesel equivalent



Greener Logistics

Demand for greener logistics has increased and switching from diesel to Biomethane will allow our customers to reach their transport decarbonisation goals



100% Sustainable

If the biomethane is made from ISCC accredited (or similar) feedstocks, otherwise known as wastes and residues, the gas produced can be verified as 100% sustainable.



Noise Reduction

There is a proven noise reduction benefit of around 50% compared to running diesel vehicles. The added benefit from this is that drivers are reporting they come back less fatigued from their shifts

OUR REFUELLING STATIONS

Welcome to the future of sustainable transportation with CNG Fuels! We are thrilled to present our revolutionary Bio-CNG public access stations. We proudly lead the evolution of Bio-CNG refuelling with our state-of-the-art Bio-CNG public access stations. Designed meticulously to offer both convenience and reliability, our stations stand as a testament to innovation, sustainability, and progress.



Strategically Located for Seamless Accessibility

Our Bio-CNG stations are strategically placed across the UK, conveniently located near major transport routes. This ensures that vehicles can refuel seamlessly, minimising downtime and maximising efficiency.



Integration with the UK's Gas Grid

Our stations are integrated into the UK's gas grid infrastructure, creating a robust network. This integration not only guarantees a consistent and reliable supply of fuel but also reinforces our commitment to creating a sustainable and interconnected refuelling ecosystem.



Unmatched Convenience and Reliability

Successfully refuelling some of the UK's largest haulage customers fleets with ease and reliability. When your business is built on moving goods efficiently, every second counts. Our stations ensure that downtime is a concept of the past, guaranteeing your vehicles stay on the road and remain productive.



Forging the Path to Clean Energy

Our dedication to sustainability is evident in our pioneering efforts. With the UK's first two Bio-CNG refuelling stations connected to the highpressure (LTS) natural gas grid.

30.00000

20.00000

10.00000



Empowering Transformation at Scale



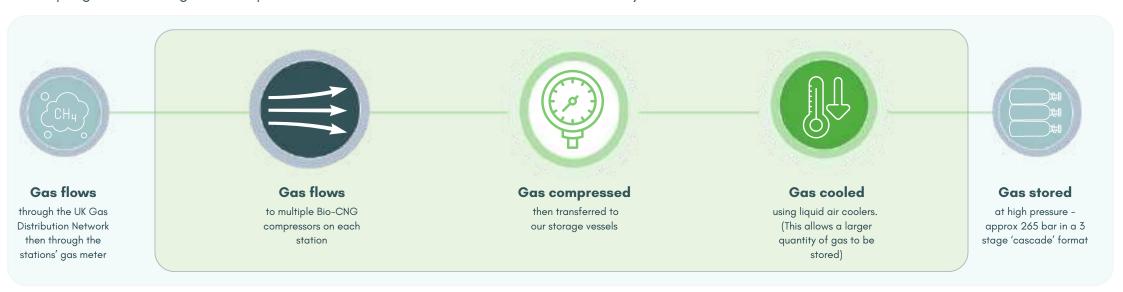
Imagine a station that dispenses a staggering 30 million kg of Biomethane annually, capable of fuelling over 500 Heavy Goods Vehicles (HGVs) each day. These ground-breaking statistics translate to more than just numbers - it represents a profound shift towards displacing the energy equivalent of 40 million litres of diesel. Beyond the numbers, it stands as a testament to our collective ability to mitigate over 100,000 tonnes of CO2 emissions annually from a single site.

Together, we're not just fuelling journeys - we're fuelling change.



STATION GAS FLOW

A simple guide on how gas is transported from the UK Gas Distribution Network all the way to fill our customers vehicles!



HOW TO REFUEL AT OUR STATIONS

Fuelling at a one of our Bio-CNG stations couldn't be easier. Fuel dispensers at all stations are equipped to fill both 200 bar and 250 bar vehicle systems. Prior to initiating the refuelling process, the dispensers conduct an integrity check on the vehicle's fuel storage system. Once this check has been completed and the dispenser authorises the release of Bio-CNG, a fast straightforward fill will begin that's user-friendly - the driver can even wait in their cab!





5-7 minutes re-fuelling time As our sites are supplied by the UK gas grid, customers can rely on uninterrupted availability of fuel 24/7 365 days a year.

Our track record demonstrates 99.99% uptime across the station portfolio.

CONSTRUCTION

Our own in-house Construction Division delivers an inception to completion process for all of our new stations. Working closely with the Land Team, we help identify suitable plots of land, carry out initial survey works to ensure viability of the plot and then instruct further investigations to ensure all planning conditions are fully met.



We have our own in house designers that carry out all of the proprietary design works for our stations.



Our Connections team manage the entire process of securing the incoming gas, electricity and communications connections to site.



Our Construction Team is split into two main parts, Civil Engineering and Mechanical & Electrical. These teams manage the entire process of delivering a completed site to our Operations Division.

FROM BLUEPRINT TO GREEN FUEL

Witness the journey from blueprint to green fuel in just 8 months. Our in-house Construction Division, manage every step, from initial land surveys to design, utility connections, and efficient construction. Experience the transformation in progress through these snapshots bringing our station from blueprint to reality.







BANGOR STATION BUILD



Original plot of land prior to any construction work -------- 10%



6 months since ground works commenced, we're now well underway with our first concrete being poured

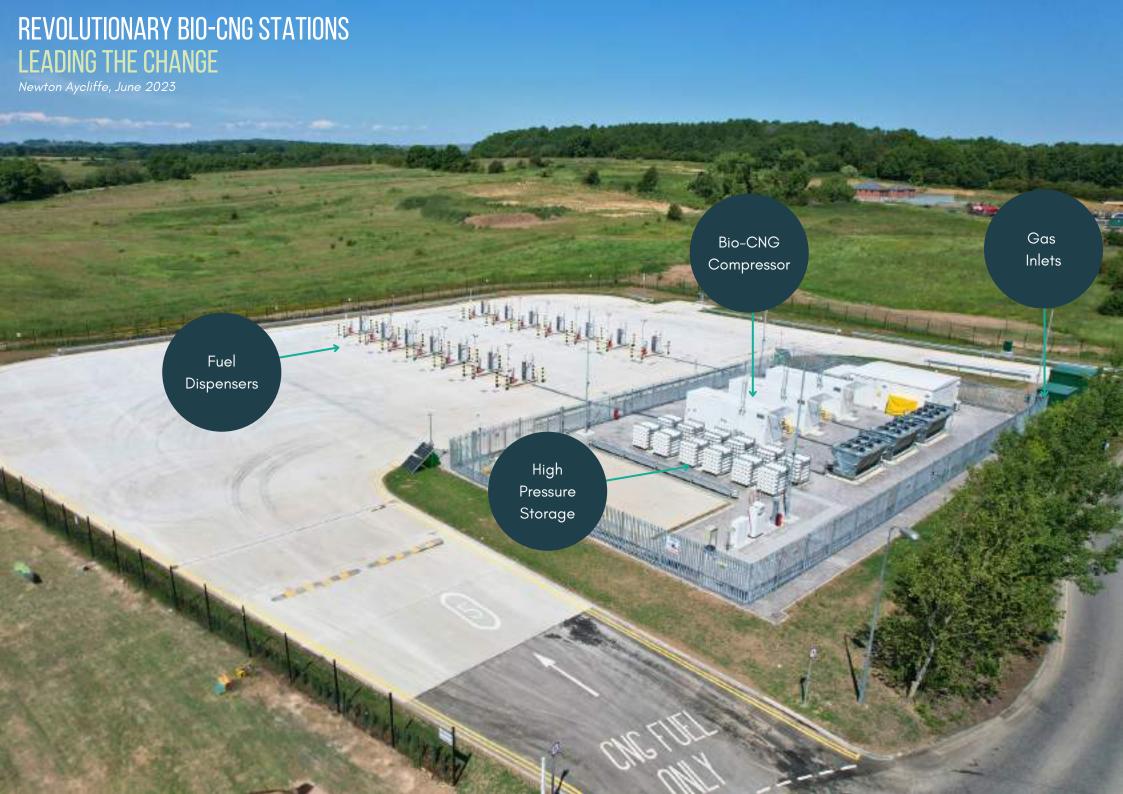


3 months on civils are well underway ————— 45%



After a total of 9 months our station is operational — Psssssst.... the last 1% is waiting on the first customer vehicle fill!

70%



A TYPICAL BIO-CNG STATION

6-7 GBPm

CAPEX to build, excl. land costs

5-7 minutes

Time to fill a tank with 500+ miles range.

20-29 mkg

Steady-state volume per annum

660-1,400 refuelling events

Steady-state refuelling event capacity per day

2-4 GBPm

Steady-state EBITDA per annum



Notes: 1) Land costs typically between GBP 0.5 – 1.5m for acquired land, some sites are leased and not aquired

OUR ENGINEERING TEAM

SAFE IN OUR HANDS

As the UK's largest SAFE spare parts holder, we guarantee uninterrupted operations. This reserve reflects our commitment to your seamless experience and unwavering reliability.



Our UK-wide engineering team, comprising of technical specialists, engineers, stock controllers and administrators which drives our operational excellence. We manage all compliance aspects in-house, ensuring precision and adherence to the highest standards.



CHAMPIONING SAFE APPROVAL

Every field engineer is SAFE trained, equipped to handle the extremely intricate equipment with complete confidence.



TRAINED FOR SUCCESS

We stand alone as the sole UK SAFE approved team authorised to commission SAFE equipment. Our reputation as pioneers cements our dedication to operational safety and technical prowess.



OUR BESPOKE SYSTEM, SCADA



We have designed a bespoke remote monitoring/control system that is constantly "on watch"



This allows any fault
/ issue to be
repaired before any
impact to our
customers



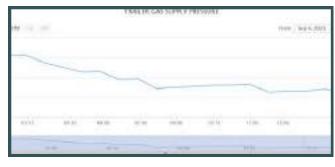
The system relays live station & MRU data to the operations team



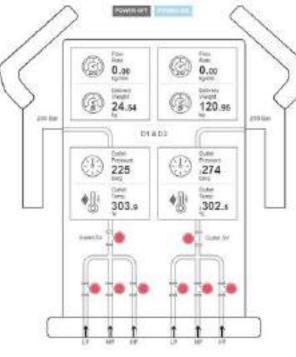
It also allows data to be interpreted. From this changes can be made to make systems / equipment more effective and efficient



An overview of a compressors data, captured from SCADA



A capture of SCADA monitoring the gas pressure of a trailer throughout a 24hr period



An insight into the complexity of SCADA, showing a live overview of a dispenser



- Our Operational Control Centre ensures seamless synchronisation around the clock, monitoring stations and transport activities, an uninterrupted service, 24/7, year-round.
- Advanced tools fortify our commitment to safeguarding business, stations, and your journey, reaffirming safety and peace of mind.

This is a bespoke service we offer to

customers

- This centre is a direct line connecting employees and the public, serving as a transparent, responsive communication hub.
- Every moment counts, ensuring perpetual reliability and excellence, day in and day out, empowering your journey through our dedication.



OUR TRANSPORT TEAM



24/7 In-House Operation

Our transport operation operates 24/7, entirely in-house, setting the benchmark for unwavering commitment to excellence. With a dedication to seamless logistics, we define the landscape of transporting Bio-Methane with proficiency.



Transporting Dangerous Goods

Navigating high consequence dangerous goods requires expertise and precision, and our transport department specialises in just that. We are adept at handling these sensitive loads, specifically Bio-CNG. With the utmost care and compliance, we ensure each load reaches their destinations .



O-Licence Holder

Holding operator's licences across the UK we uphold all standards required by the DVSA.



Leading Biomethane Transport

Pioneering the transportation of Biomethane, we proudly hold the title of the largest operator of Biomethane tube trailers in the UK. This accomplishment not only underscores our technical prowess but also reflects our commitment to scaling sustainable solutions.



Empowering Customers Through Integration

The power of being a one-stop shop is in the seamless integration of services. Our transport department plays a pivotal role in this. By managing the entire journey from transportation to refuelling, we ensure your experience is a unified and hassle-free one.



Volume of Bio-CNG transported:

2020: 960,000 kg (1.2 million scm)

2022: over 9,400,000 kg (12.3 million scm)

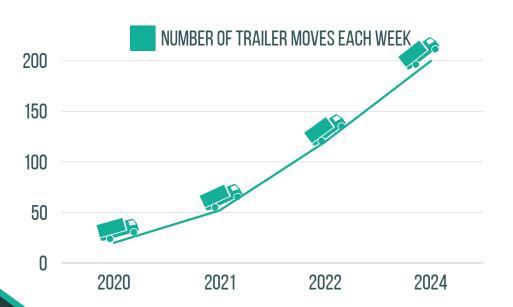
2023: 12,000,000kg (16.9 million scm)

2024 (Est): 15,270,000kg (21.5 million scm)



HGVs fuelled each day through our Mobile Refuelling Units 30

Tube Trailers in our fleet







TRANSPORT COMPLIANCE

CNGFUELS.COM

OUR OPERATORS LICENCE (O-LICENCE)

O-License is a legal authority needed to operate goods vehicles in Great Britain, It is issued by the Traffic Commissioners Office.

CNG Fuels are a multiple license holder in 5 different traffic areas.

Legal obligations to hold an operators license include:

Driver oversight and effective management to meet DVSA requirements

Periodic inspections, fleet maintenance, brake testing & MOT pass rate

Drivers' tachograph hours



HIGH CONSEQUENCE DANGEROUS GOODS

All of our employees are highly skilled in the carriage of high consequence dangerous goods.



LAND TRANSPORT
SECURITY DIVISION (DoT)

2023 Audit Fully Compliant





HEALTH & SAFETY

Externally audited on all aspects



TRANSPORT COMPLIANCE

Externally audited on all aspects Aiming to apply for Earned Recognition in 2024

OUR MOBILE REFUELLING UNITS

CNG Fuels proudly introduces our Mobile Refuelling Units – versatile, trailer-based solutions designed to dispense fuel wherever you need it. With the flexibility to be swiftly mobilised, these units can be commissioned within hours and relocated effortlessly. Fuel for these units is sourced in-house, drawn from our other Bio-CNG stations and transported with our dedicated CNG trailers, ensuring a seamless and uninterrupted supply.



They are trailer-based for unparalleled flexibility, equipped with a booster compressor and twin dispenser units for efficient fuelling.



Installation can often be completed on the very same day with minimal site works.



To further ensure a continuous supply, we maintain a constant flow of tube trailers.



With these units, we bring fuel to your doorstep, providing the ultimate in convenience and efficiency for your fleet.



The simplicity of operation is a hallmark of our fuel management unit, which employs the same user-friendly system as our grid stations. This means you can expect a smooth, hassle-free experience every time.

A CLOSER LOOK...



One of our mobile refuelling units based at a customers head offices, enabling fast and efficient refuelling from their main depot



A closer look at the easy mobile re-fuelling depot based at a customers site



MRU set-up at a customer site

30-40%

The estimated lifetime fuel cost saving when switching from diesel



One of our trucks transporting one of our Mobile Refuelling Units



YOUR QUESTIONS ANSWERED



WHAT REDUCTIONS WILL IT HAVE FOR ME & MY VEHICLES?

Bio-CNG reduces a vehicle's CO2 equivalent emissions by as much as 90% and reduces noise by approx. 50% compared to a diesel vehicle

DOES PPE HAVE TO BE WORN WHEN REFUELLING?



Contrary to popular opinion with CNG refuelling, no specified PPE equipment must be worn – the only stipulation is that a high-vis vest must be worn when on site and some companies will specify that regular work gloves are worn. This differs vastly with LNG refuelling as full PPE must be worn.

WHERE DOES BIO-CNG COME FROM?



Bio-CNG supplied by CNG fuels is sustainable and renewable gas that has been produced from waste feedstocks such as food waste and sewage sludge.

HOW LONG DOES IT TAKE TO REFUEL?



To refuel a HGV with 500 mile range takes approximately 5-7 minutes. This depends on the model of vehicle, the duty cycle that it is on and the tank package. Range is dependent upon tank package selected on specific vehicle type.

IS IT SAFE?



CNG is lighter than air, which means that in the unlikely event there is a leak, fuel would quickly rise and dissipate into the air. Petrol or diesel can cause pools on the ground in the event a leak occurs on a vehicle, which increases the risk of potential fires compared to CNG.







LIZ FOX - ALDI UK

'CNG Fuels' latest station in Castleford opens the door to major transport networks into the North East, and their growing network will only continue to extend the number of low carbon deliveries that we can make across the country every day.'



STEVEN GRAY



'Switching our HGV fleet from diesel to #Biomethane will be critical for reaching our transport decarbonisation goals.'

JASON WILD - LIDL



'We are committed to reducing our environmental impact across our entire operations and switching our fleets over to renewable biomethane instead of diesel is a crucial step.'

ANDY NEWES



'The benefits of running CNG vehicles include considerable reduction in our carbon footprint, and also a potential cost benefit. '

JUSTIN LANEY - JOHN LEWIS & PARTNERS



'Operating dedicated gas trucks has transitioned from being a trial, to being 'business as usual', with positives on carbon reduction, driver acceptance and cost. Operating them has, in the best way possible, become boring.'

HARRY CAMPEY



'The fact that Bio-CNG is available currently, it's a quick win to reduce our CO2 emmissions.'

OWEN ELLIOT



'In 2021 we set targets to ensure we help create a more sustainable future for our planet and people. As part of this work, we are transitioning some of our HGVs to Biomethane CNG, which significantly reduces their emissions when compared to diesel. We're delighted CNG Fuels selected Corby for their latest refilling station as this enables Jacksons to increase the routes fuelled by Biomethane CNG'

