



Application Form – Renewable Hydrogen

This application form relates to companies who wish to become approved Renewable Fuel Suppliers of renewable hydrogen under the Renewable Fuel Assurance Scheme (RFAS) or RFAS Heat-Power-Marine. Please refer to the RFAS Technical Guidance¹ for further information regarding the application process, GHG emissions and sustainability performance criteria, compliance requirements and overall scheme management.

All information supplied to Zemo Partnership will be kept confidential.

1.) Company Information

Company: (Registered and trading name)	
Address: (Registered address)	
Company Representative: (Name and position)	
Contact Details: (Email address and phone number)	

¹ Please also refer to the Technical Guidance Annex for RFAS Heat-Power-Marine if applicable.

2.) General Information

a) Please, provide a brief description of your business in terms of renewable hydrogen supply chain including feedstocks types and energy sources, production process, purification, storage, distribution and dispensing. This should include the location of hydrogen production and methods of transportation to the end customer. Identify if you are the direct producer of renewable hydrogen or purchasing this from another company. If your company is a renewable hydrogen distributor, provide details of your renewable hydrogen suppliers and fuel storage arrangements; including the number of locations renewable hydrogen is bunkered and distributed from.

b) Please describe the nature of any Power Purchase Agreement(s) that have been established with the organisation supplying renewable electricity to the Company's hydrogen production plant, and other equipment (please state what this is). This should include the type of renewable energy source, date this agreement was established, how renewable electricity supply is metered and over what temporal resolution.

c) The Company is:

- ☐ Reporting under the RTFO
- ☐ Distributing renewable fuel directly to fleet operators
- ☐ Distributing renewable fuel to through fuel traders
- ☐ Purchasing renewable fuel from an approved RFAS supplier
- ☐ Purchasing renewable fuel from a company reporting under the RTFO
- ☐ Other, please explain

d) Identify the renewable fuel(s) your company is supplying:

- | | |
|---|---|
| <input type="checkbox"/> Renewable diesel, including HVO (Hydrotreated Vegetable Oil) | |
| <input type="checkbox"/> Biodiesel | <input type="checkbox"/> Biopropane |
| <input type="checkbox"/> Compressed Biomethane (bio-CNG) | <input type="checkbox"/> Bioethanol |
| <input type="checkbox"/> Liquefied Biomethane (bio-LNG) | <input type="checkbox"/> Renewable hydrogen |
| <input type="checkbox"/> Others, please specify | |

e) Identify the type and blend of renewable fuels that your company are supplying to your customers, if applicable. Please provide information about each blend:

Fossil fuel used:

Renewable Fuel Blends:

Is the fossil fuel listed in the RFAS Technical Guidance? ☐ Yes ☐ No

f) Identify the renewable fuel markets your company is supplying:

- | | |
|--|---|
| <input type="checkbox"/> Road transport (RTFO-obligated) | <input type="checkbox"/> Non-road mobile machinery (RTFO-obligated) |
| <input type="checkbox"/> Marine (non-obligated) | <input type="checkbox"/> Stationary power (non-obligated) |
| <input type="checkbox"/> Heating (non-obligated) | <input type="checkbox"/> Others, please specify |
-

g) Identify which assurance scheme(s) you are seeking approval under:

- | | |
|---|---|
| <input type="checkbox"/> RFAS
(RTFO-obligated renewable fuel
for road transport and/or non-
road mobile machinery) | <input type="checkbox"/> RFAS Heat-Power-Marine
(non-obligated renewable fuel) |
|---|---|

3.) Renewable fuel volumes, GHG emissions and feedstock sustainability

a) Please, provide a summary of the quantities renewable fuels and blends supplied over the last six months to allow an understanding of the scale of operations, identifying GHG emission intensity and savings for the renewable fuel and final products sold.

Renewable fuel type and blends	Volume (kg or litres)	Market: road vehicles, NRMM, stationary power, marine, heating, etc.	GHG emissions savings (%)	GHG intensity (gCO ₂ e/MJ)

b) Please provide a full break down of your hydrogen supply chain GHG carbon intensity by providing the energy demand (MJ/kg H₂) and carbon intensity (CO₂e/MJ) associated with – production, purification, compression or liquefaction, distribution (land and marine) to end user, storage and dispensing at the depot. Identify any assumptions regarding accounting for fugitive H₂ emissions.

d) Identify if renewable fuels feedstocks and/or your company are certified under a voluntary sustainability scheme? Please provide details of the scheme.

e) Identify the number of customers your company is supplying renewable hydrogen to at present.

4.) RFAS Fees

Please contact rfas@zemo.org.uk for more information on the relevant fees. (Application Fees start from £3,500+VAT. The exact figures depend on company trading structure and markets supplied.)

Once the completed application form is received an invoice will be raised for the Application Fee. Once approved, Zemo will issue the Annual Participation Fee invoice.

Signature:

Print Name:

Date:

Please contact rfas@zemo.org.uk if you have any questions regarding completing the application form.

5.) RFAS Participation Agreement

Renewable Fuel Suppliers approved under the scheme will be sent a RFAS Participation Agreement and will need to return a signed copy to Zemo. If you do not agree with any of our requirements please contact rfas@zemo.org.uk.

Terms of Reference:

Company x agrees to the following Terms of Reference:

- 1) Acknowledges and agrees with the general obligations and responsibilities for participation in the RFAS, as stipulated in the RFAS Technical Guidance Document including appendices. This includes annual payment of RFAS participation fee.
- 2) Agrees to conform to all applicable requirements and contractual obligations, corrective actions and related data requests within the RFAS scope.
- 3) Acknowledges and agrees to provide records as requested by the RFAS and the appointed auditor to demonstrate compliance with the scheme.
- 4) Commits to and agrees that the quantities of renewable fuel covered by the scheme have only been accounted for under one initiative scheme.
- 5) Acknowledges and agrees that the Zemo Partnership and RFAS names and logos will not be used:
 - In a way that could cause confusion, misinterpretation, or loss of credibility;
 - In a way that implies Zemo Partnership endorses, participates in, or is responsible for activities performed by the Company, outside the scope of RFAS.
- 6) Acknowledges and agrees that suspension of RFAS participation may occur if:
 - Renewable fuels covered and systems are not in compliance with the Renewable Fuel Performance Standard.
 - Evidence of misuse and/or fraudulent behaviour regarding RFAS requirements is detected.
 - It fails to provide the documents required for ongoing monitoring.