TB / 050

F-Gas Quotas Who needs to hold quota for refrigerant?



1 OBJECTIVE

We have been made aware of communications by email from a European consultancy with no ties to REFCOM, nor authority from us to contact our members. This communication made claims about the need to obtain F-Gas quota which may be misleading.

The objective of this guidance document is to clarify who needs to hold an F-Gas quota under the relevant UK legislation and what the thresholds are for compliance.

2 QUOTAS FOR IMPORTING F-GAS¹

The UK Government website https://www.gov.uk/guidance/applying-for-quota-to-produce-or-import-f-gas explains clearly who needs to hold a quota under the F-Gas Regulation EC517/2014 as enacted into UK legislation since 22nd February 2018 as The Fluorinated Greenhouse Gases (Amendment) Regulations 2018². This is the statutory instrument which enacted, after the UK left the EU, the UK version of what was previously referred to as the EU F-Gas Regulation.

It states that you need to hold a quota to produce or import bulk hydrofluorocarbons (HFCs) - the most common type of fluorinated gas (F gas) and report on annual usage. The "Bulk" threshold is defined as being 1 tonne of F-Gas or F-Gas that is equivalent to 100 tonnes of CO_2

To put some perspective on what this means, 100 tonnes of CO₂ equivalent =

69.9 kg of R134a

47.9 kg of R410A

148.1 kg of R32

14,285 kg of R1234ze

This is not something that the average contractor needs to be concerned about.

¹ https://www.gov.uk/guidance/applying-for-quota-to-produce-or-import-f-gas

² https://www.legislation.gov.uk/uksi/2018/98/made