

F-GAS (CATEGORY 1) CITB REFRESHER

CITY & GUILDS (FCAT1R)



Course Overview:

This City & Guilds course has been developed to provide existing or past* CITB CAT 1 (J11) certificate holders with a full City & Guilds 2079 Category 1 Qualification. The course would include some refresher training (to bridge the uplift between CITB and C&G) and a full City & Guilds 2079 CAT 1 assessment. With this refresher Category 1 certificate holders will be able to carry out all F-Gas related activities.

* Providing the CITB certificate expired 6 months or less from your chosen course date.

Who Is This Course For:

This is aimed at those with the expired CITB CAT 1 J11 qualification who currently work within the refrigeration and air-conditioning industry who need to meet the legal requirements for working with fluorinated gases (F-Gases), and other ozone depleting substances.

Key Learning Areas Covered in This Course:

- System differentials
- How to use and interpret the pressure enthalpy (Mollier) chart
- Introducing you to the updated protocols and regulations
- Introducing you to the new Equivalent tonnes of Carbon Dioxide (EtCO₂) calculations
- New requirements for the leak check frequency
- The introduction of new refrigerants, their impact, and hazards
- Brazing
- Pressure testing
- Vacuuming
- charging
- Leak testing, and recovery

Course Duration / Fees / Location:

2 day training course. Available on-site. Accommodation from £98+VAT (including DBB)