



# **Hydrocarbon Refrigerants Qualification (6187)** (HC01) City & Guilds 6187-21

#### **Course Overview:**

This course will provide you with the skills and knowledge to safely handle hydrocarbon refrigerants during installation, service, maintenance and disposal. This course covers all Hydrocarbon refrigerants, including R290 and R600a. It is also suitable for engineers working with flammable HFO's and HFC's including R1234yf, R1234ze and R32.

## Who Is This Course For:

This is aimed at experienced engineers who work on systems containing Hydrocarbon and Flammable Refrigerants.

To enrol on this course you must be experienced in working with refrigeration and air-conditioning systems and must hold a current C&G 2079-11, 2079-12 or equivalent qualification.

# **Key Learning Areas Covered In This Course:**

- Dangers of working with hydrocarbons and identifying hazards
- Regulations for the installation, servicing and de-commissioning of hydrocarbon RAC systems
- Hazards and safe working practices for the recovery, storage and transportation of recovered refrigerants

## **Assessment process:**

- 30 Question multiple choice exam
- **Practical Assessment**

# **Course Duration / Location:**

1 day training course, available in Telford, Shropshire

**Course Fees:** 

£395.00 per candidate

