

# IMI Level 3 Award in Automotive Refrigerant Handling (EC842-2006) (VRQ) (1 Day)

Course Synopsis



## Overview

This 1-day course is designed to cover the aspects of air-conditioning systems including:

- **Legislation Regarding F-Gas**
- **The Greenhouse effect**
- **Environmental issues regarding F-Gas**
- **The principles of refrigeration**
- **A/C System - Construction and Function**
- **Safety precautions and procedures**
- **Handling of Refrigerant**
- **Procedures for recovery of refrigerant**
- **Additional Service preparation and precautions**

Practical demonstrations for refrigerant recovery, recycling, recharging and operation is included.

The assessment for the Level 3 Refrigerant Handlers qualification (EC 842-2006) (QCA I.D No: 500/6771/0) will include the handling of refrigerant to and from a vehicle system along with an on-line test.

