



# VRF Advanced Service and Troubleshooting including Service Tool Course 6

**Dates:** See Calendar - Page 14

**Maximum no. of Delegates:** 8

**Minimum no. of Delegates:** 6

**Location:** Demonstration Room 1-2  
FG Eurofred Limited  
Centennial Park

**Time:** 09.30 to 16.00

**Duration:** 1 day (lunch included)

## Who Should Attend

This course is valuable for specialist engineers involved in the installation, commissioning, and troubleshooting of Fujitsu VRF systems. Candidates should have ideally attended the VRF System Installation and Commissioning Course, although this is not mandatory. Engineers involved with troubleshooting VRF Systems and Distribution Support Engineers will find this course especially useful. This course is NOT for engineers who are not familiar with the Fujitsu VRF product.

**Proof of Company F-Gas registration is required for this course.**

## Course Objectives

To develop a thorough understanding of Fujitsu VRF Systems.

To obtain specialist knowledge to commission and troubleshoot this type of VRF system using the Service Tool Software.

## Course Summary

Throughout this course, with the use of extensive hands-on exercises, the delegates will:

- Understand the limitations of the system.
- Calculate the system refrigerant charge.
- Understand standard service procedures (including oil recovery, pump-down etc.).
- Use the CRC and TPC as fault-finding tools.
- Learn fault-finding procedures.
- Understand the meaning of system error codes and how to rectify them.
- Learn component fault finding techniques.
- Learn how to commission and troubleshoot the system using the Fujitsu Service Tool Software.
- Website demonstration.
- Introduction to the new fault finding application.
- Questions and Answers.