

## GHP 3: 10,000 HOUR SERVICE PROCEDURES

This course is aimed at the employees of our industry partners who have completed GHP 2 and who are involved in the service and maintenance of GHP VRF systems. The course is designed to give the attendee an understanding of the GHP outdoor PCB functions and optional settings. The course will include an explanation of the following:

- GHP 10,000 hour service requirements including:
  - (a) Changing the engine oil and oil filter
  - (b) Changing the engine spark plugs
  - (c) Changing the engine air filter
  - (d) Changing the compressor drive belt
  - (e) Setting the engine valve clearance
  - (f) Cleaning and replenishing the engine exhaust oil filter and condensate drain
- Checking the engine operation
- Outdoor PCB setting and software upgrade
- GHP engine coolant water replacement and air purging procedure
- Ignition timing checking and adjustment
- Fault-finding on GHP systems
- 30,000 hour refresh maintenance requirements



This course will last 1 full day and will take place at our European Technical centre. Attendance is by invitation only. All Attendees should be fully F-Gas registered and have completed the necessary natural gas core safety and engine training courses as is required by law.

