



Service Engineer

Salary: £25-30k plus overtime

Location: Croydon

Duration: Permanent

Start: Immediate

The Company

Dearman is a global technology company delivering clean 'cold and power'.

Dearman's cutting-edge technology uniquely harnesses liquid air to deliver zero emissions power and cooling. It is developing a portfolio of proprietary technologies, products and services, which deliver significant reductions in operating cost, fuel usage and emissions, at low capital cost.

The first application of Dearman technology, to provide sustainable and efficient transport refrigeration, is currently undergoing trials.

The company is building an international reputation for innovation, rigour, commercial acumen and engineering excellence, all to fulfil its primary objective - to make the world a cleaner, cooler place.

Job Summary

Your main roles and responsibilities are as follows:

- Maintenance contracts
 - o Ensures work is carried out safely, on time and to the correct standard.
 - o Orders parts and components in time to complete scheduled planned component change outs.
 - o Plans all work in co-ordination with the customers production and maintenance dept, ensuring that neither service accuracy or availability suffer.
 - o Ensures all inspections and tests are carried out as scheduled to ensure all faults are found before major failures occur.
 - o Be hands on and oversee removal and installation tasks as and when required. Ensuring that the commissioning is in accordance to the engineering recommendations and that all documentation is completed
- Technical support. Carries out system trouble shooting, in the field or workshop.
 - o Provides detailed documented description of the failure.
 - o Provides an accurate list of all parts required to fully repair the failure
 - o Carries out the repair or replacement of the failed item.
 - o Re-calibrates or adjusts the new component and other systems.
 - o Teaches local staff, on the job how to carry out the all procedures.



- Carries out repairs and rebuild work in Dearman and customers workshops
- Ensures all work is carried out to set procedures and relevant inspection forms are always used where applicable and available.
- Warranty
 - Establishes and determines if a failure is warrantable or not.
 - Establishes the cause of the failure.
 - Orders parts to carry out the warranty repair.
 - Ensures the repair is carried out correctly and all consequential damage has been repaired.

Person Specification

The successful candidate must:

- Be proficient in the use of:
 - Electronic diagnostic tools.
 - Computer based diagnostic tools.
 - Hydraulic diagnostic tools.
 - Flash file updates
 - Read and interpret electrical schematics.
 - Read and interpret hydraulic schematics.
 - Service information systems, computer and hardcopy.
 - Liaison.
- Able to form a working relationship with customers.
- Act as the first point of contact between customer and Dearman management when needed.
- Provide accurate written reports on customer issues.
- Provide daily machine status update during the planning meetings

Other desirable skills include:

- Ability to work hands on independently
- Ability to lead a team (Champion)
- Self-motivated and work on own initiative
- Provide Knowledge transfer to local staff
- Willing to work according to the needs of the business
- Ability to work in remote areas, with little outside support
- Computer literate
- Lead by example

Prior experience in carrying out troubleshooting and repair of mobile plant and equipment in the field, including engines, refrigeration systems, hydraulics and electronic systems.

City and Guilds 620 part three or equivalent or higher classification from a recognised College or University.



Please note, we will take all relevant experience into account when considering your application. To apply for this position, please submit a CV and cover letter addressing how you meet the criteria set out in the person specification to careers@dearman.co.uk. We may appoint before the deadline.