

Career Opportunity
Role: Avionics Fitter**Location: Stansted Airport, Essex**

AEM, with its head office at Stansted Airport, is a subsidiary of AMETEK. As part of AMETEK's Aerospace & Defense Division, AEM is one of the largest independent aircraft component repair and overhaul facilities in Europe.

We have an immediate full-time vacancy, at our Stansted site for an Avionics Fitter; this is a permanent role, and reports to the Team Leader.

Job Purpose:

To help support the team with testing, inspecting, repairing and overhauling all components within the section. This will consist of electrical components & fire extinguishers, from GCU's, emergency power supplies, contactors to automatic and handheld fire extinguishers.

Main Tasks:

- Disassemble, clean, test, inspect, repair and assemble electrical / fire extinguisher components;
- Test components according to CMM instructions.
- Repair faulty components down to component level (i.e. resistors, capacitors, diodes and IC's)
- Replace all defective parts for overhauling components.

Qualifications:

- ONC in electronics or equivalent experience - essential
- HND in electronics or equivalent - highly desirable
- Numerate and literate - minimum GCSE (or equivalent) Maths and English

Experience:

- 3 phase and Single phase experience.
- Knowledge of Ohm's Law
- Experience in soldering, including removing and fitting electronic components i.e. IC's & diodes.
- Ability to read and understand circuit diagrams
- Have an appreciation of ESD (Electro Static Discharge)
- Previous experience of working with Halon systems, charging bottles and overhauling components (desirable)
- Previous experience of working in an engineering/workshop environment (desirable)
- Prior experience working of interpreting and following in detail compliance manuals (essential)

Competencies:

- Ability to interpret and follow in detail compliance manuals.
- An ability to work to tight deadlines is essential, whilst maintaining a high degree of quality, workmanship, attention to detail and compliance with health and safety regulations.
- Working within a small team of skilled technicians, reliability, flexibility and team work are key skill requirements within this highly successful department.
- The successful candidate will also be capable of working without constant supervision.
- Positive, enthusiastic, confident and motivated
- Ability to work under pressure, to tight deadlines and multi task
- Strong communicator (written and verbal)

Additional Information:**Salary:** Competitive, depending upon experience

***To apply for this role please submit your CV, with a covering letter and salary expectations to
Janine Barber, HR Advisor; e-mail Janine.barber@ametek.com***