

Career Opportunity**Role: Technical Engineer****Location: Ramsgate, Kent**

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 Ramsgate site for a Technical Engineer; this is a permanent role and reports to the Production Supervisor.

Job Purpose:

To support the Fluid Power Workshop Teams, undertaking certifying and inspection duties for MRO activities on aircraft components and assemblies, providing coaching and implementing process and technical improvements.

Main Tasks:

- To visually inspect hydraulic components, take and record measurements, interpret technical drawings and specifications and complete paper work.
- Make assessments on the required MRO activities for components and assemblies. Evaluate the condition of components, taking account of wear, corrosion and servicability. Liase with Original Equipment Manufacturers (OEMs).
- Support the Fluid Power Workshops with disassemble, clean, inspect and assembly and final inspection for associated components and assemblies.
- Support with the development of NPI for Hydraulic and mechanical assemblies.
- Undertake testing of hydraulic and pneumatic units
- Carry out Final Inspection on Hydraulic, Pneumatic Assemblies
- Certify Hydraulic and Pneumatic Assemblies
- Comply fully with and implement all standard operating practices and procedures and safety standards.
- Demonstrate awareness of defects and warranties to ensure quality standards are maintained in accordance with EASA, FAA and company procedures.
- Liaise with the customer support team, as required, to facilitate achievement of efficient and effective customer service levels.
- Document processes. Provide employee coaching and technical training.

Qualifications:

- Numerate and literate minimum GSCE (or equivalent) in Maths and English (essential)
- Relevant professional qualification, BTEC / HNC Mechanical Engineering or equivalent (highly desirable)
- Recognised hydraulic qualification or training in fluid power (highly desirable)

Experience:

- Proven hands-on experience in mechanical engineering/ fitting (essential) with experience within the aviation sector (desirable)
- Previous experience in reading and interpreting hydraulic system drawings and mechanical engineering drawings / plans (essential)
- Previous experience and application of standard engineering measuring equipment e.g. micrometre internal and external, Vernier callipers, depth gauges (essential)
- Ability to read and interpret aviation OEM CMMs (essential)
- Computer literate – competent in micro soft office suite (essential)
- Previous landing gear inspection experience (desirable)

Competencies

- Capable of demonstrating excellent attention to detail; able to interpret and follow detailed technical instructions and technical manuals and accurately complete documentation.

- Capable of using, with a high degree of accuracy, a range of measuring equipment, including micrometers, verniers, gauges.
- Able to work in a team in a demanding, customer focussed working environment.
- An excellent communicator with strong interpersonal skills
- Driven and enthusiastic
- Flexible; able and willing to learn new skills and attend training courses. On the job training will be available as required.
- Disciplined, organised and able to work independently and to tight deadlines under pressure, whilst maintaining a high degree of quality and workmanship and complying with health and safety regulations.

Additional Information:

Salary: Competitive, depending upon experience

This is a physically demanding role. The job holder will be required to meet the physical requirements of the role on a daily basis.

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 cc Jennifer.Otter@ametek.com