

Aircraft Maintenance Engineers (AME's)

Penta Aviation Services, Vancouver – YVR is looking for experienced AME's

We are looking for licensed Aircraft Maintenance Engineers (AME's) who have at least two years experience with Corporate Jets (Bombardier (Challenger/Learjet and Hawker 125 products) are preferred.

Specific Duties/Responsibilities

- Maintenance Personnel are responsible and accountable for the quality of their work for the performance of their assigned tasks.
- Personnel shall be knowledgeable of assigned tasks and their work will be performed in accordance with the Company Maintenance Policy Manual (MPM) as well as within the acceptable aviation industry standards as per the technical manuals, drawings and blueprints.

Key Contacts/Reporting Structure

- AME's are responsible to the Production Manager, and directly responsible to their assigned Lead AME (Project Manager).

Qualifications/Requirements/Technical Skills

- M2 Category License is mandatory, or FAA/JAA equivalent.
- Experience in aircraft periodic inspections and heavy inspections.
- Must be able to read, understand, and interpret Technical Publications: Maintenance Manuals, Service Bulletins, technical drawings, and blueprints.
- Diagnostic skills requiring sound knowledge of aircraft systems, aerodynamics, aircraft structures and basic applied mechanics.
- Troubleshooting and problem solving skills are critical in handling challenging and complex aircraft system malfunctions and discrepancies (Mechanical components, systems including engines, hydraulic systems, flight control systems and fuel systems).
- Capable of performing hands on duties such as: disassembling aircraft systems, removal of defective components, installing replacement parts, components and structures.
- AME's will have to handle Aviation chemicals such as jet fuel, engine oil, Skydrol fluid and MEK.
- Experience performing a large variety of tasks relating to many aspects of aircraft maintenance and can think on his/her feet.

Critical Soft-Skill Requirements

- Possess a positive attitude.
- Highly self-motivated with excellent organizational skills.
- Ability to be a team player with diverse personality types.
- Ability to follow instructions and seek answers if unsure about a specific task.
- Strong interpersonal and communication skills.

- Understanding that our industry and our customers have high demands, in efficiency, quality and safety.

General Note: This position generally works M-F – 7am – 3:30 pm. There will be a requirement to work shift changes, overtime, on weeknights and/or weekends. Penta Aviation offers a competitive salary and a comprehensive benefits package.