

JOB TITLE: APPRENTICE PAINT AND REPAIRE SPECIALIST (1 Position(s))

Responsibility:

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Complete a structured apprentice training program over four years theoretical and OJT and acquire TCAA Repair Specialist Approval.
- Observing, learning and understanding a wide range of engineering skills and processes while under the instruction of skilled technical staff.
- To be able to demonstrate these skills and processes as the training period progresses by working independently or with a team, to undertake tasks as instructed and increasing overall contribution to the department.
- Learn to read and interprets maintenance manuals, or other technical data to determine the feasibility and method to perform the assigned tasks.
- Learn to inspect aircraft structures and/or aircraft airframe systems and components (such as mechanical flight control, hydraulic and fuel systems) following defined inspection program and utilizing visual inspection techniques or inspection aids (such as precision measuring equipment) as required.
- Learn to replace or repair damaged or worn aircraft structural or dynamic (rotary) components utilizing general hand tools and pneumatic tools and structural repair equipment.
- Learn to perform removal, assembly and replacement of aircraft component or system parts as required.
- Learn to properly document all inspection findings and work performed/corrective action in the appropriate maintenance records to meet established standards.
- Learn to maintain work areas and tools in a clean and organized manner, practices proper tool and FOD control.
- Learning and understanding the importance of Health and safety within the workspace
- Work in accordance with established safety practices including proper use of personal protective equipment; maintain a neat and orderly work area
- Learn to perform work safely and utilizes the appropriate technical data for the assigned task.

- Learn to monitors and supports continuous improvement activities by utilizing Lean and continuous improvement tools striving to identify and eliminate waste in all its forms in an effort to improve quality and safety, decrease lead time and reduce cost.
- Assist mechanics with a variety of mechanical duties on various aircraft models involving diagnosis of malfunctions and required disassembly, rework, repair, replacement, reassembly or adjustment of various aircraft systems to prepare aircraft for flight and delivery to customer
- Tow, park, and secure aircraft at various ramp and hangar locations
- To maintain a logbook over the duration of the apprenticeship period, recording tasks that have been undertaken and the skills learned.
- To maintain and to ensure general good housekeeping of the workplace and all related areas.
- To maintain a smart appearance and to act in a professional manner at all times whether on or off work/duty.
- To perform any other duties appropriate to the grade and role of the post holder, as assigned.

Experience:

KNOWLEDGE, SKILLS, EXPERIENCE

- Diploma or above in Aeronautical Engineering, Aircraft Maintenance Engineering or relevant engineering discipline.
- Knowledge and experience in spray painting as well as sheet metal and composite repair technics
- Proficiency in computer applications
- Safety conscious
- Ability to work under pressure
- Ability to handle multiple tasks without compromising quality
- Strong team player, proactive, accountable and transparent
- Experience in aircraft painting and sheet metal/composite repair is an added bonus

To undertake a structured training program of class training and on-job-training for under the structural workshop work in order to gain the required skills and knowledge to support the operational requirements of an approved maintenance organization, and airline operator.

Job Opening date: 25-Nov-2024

Job closing date: 08-Dec-2024

