

DRAKEN

Job Title: Aircraft Engineer - Structures

Role Purpose (position scope)

- To support aircraft structural maintenance, modification and repair activities to the appointed Mobile Repair Team – Team Leader or appointed Licensed Aircraft Engineer B1.
- To have an awareness of all associated and related Aircraft Maintenance regulations and to work safely in accordance with the Company procedures at all times.

Line Manager

Dotted Line

Direct Reports

Dotted Line

Mobile Repair Team –
Team Leader

Licensed Aircraft
Engineer B1

N/A

N/A

Key Responsibilities

- Safety first. Operate at Draken in accordance with the SHE Technical standards. Identify where the SHE Technical Standards are applicable to appointed operations/tasks and apply safe systems of work identified.
- Apply countermeasures identified in applicable risk assessment to appointed operations/tasks.
- To be an active participant in the Safety Management System (SMS) reporting culture and work towards safety improvements at all times.
- Responsible to the nominated supervisor for the repair, modification and installation of aircraft structures or structural assemblies under the supervision of the allocated Licensed Aircraft Engineer at the location of the activity.
- To assist with the development of structural repair solutions and assist their supervisors with the best course of repair action. Working with the OEM's to provide feedback upon repairs or modifications to ensure safe embodiment.
- Conducting all structural activities on the aircraft in accordance with approved data contained within OEM maintenance / repair drawings / publications and to ensure compliance with published company procedures.
- Carry out tasks to the best of their ability and certify any work within the terms of any company authorisations held. Sign and date all maintenance actions performed within a timely manner.
- Complete worksheets/work cards during the course of maintenance activities and report any additional defects found to the supervising LAE. Issue extension work cards as required to ensure a sufficient breakdown of tasks or recording of additional defects. Upon completion of tasks, deliver completed worksheets to the supervising LAE for inspection.
- To be particularly responsible for the maintenance of aircraft tasks allocated to them by their supervisor.
- The control of any material or Company equipment provided for the task. Maintaining full compliance to tool control and loose article procedures during the course of aircraft maintenance.
- Ensuring all test and ground support equipment is in a serviceable/calibrated condition and fit to carry out its function before use.

- Ensure that cleanliness and tidiness of facility, equipment, tooling and employee facilities is maintained within the working areas.
- Assist in conducting monthly workplace inspection and the reporting / rectification of any findings.
- Upon occasions there maybe requirements to support aircraft maintenance activities away from the home base and this role is required to support those activities, often at short notice in the case of AOG activities.
- Any other duties that are reasonably requested by management within the capability of the incumbent.

Key Deliverables

- The safe and compliant completion of aircraft maintenance within a timely manner.
- Accurate recording of maintenance activities performed via the business documentation and computer-based recording systems.
- Adherence to regulatory standards and company procedures
- Working safely and assuring the safety of those around you
- Working efficiently to deliver scheduled and unscheduled tasks to meet operational demands

Core Skills

Personal Skills/Abilities -

- Good technical English (written and spoken) & basic mathematics
- Aircraft Engineering Apprenticeship which included modules such as English, Maths and Physics
- Experience of service or commercial aircraft engineering/operations (desirable)
- Ability to work safely in line with risk assessments and technical instructions
- Good dexterity and an ability to use basic structural repair / maintenance hand tools in a safe manner
- Trustworthy, motivated team member and physically fit to undertake manual tasks around and on board the aircraft
- Medically fit and able to perform maintenance tasks within the scope of the organisation, including at detached locations
- Team oriented
- Good motivational qualities
- An ability to work safely while maintaining tight delivery deadlines
- Customer focussed with exceptional personal and communication skills
- Self-motivated, Confident, and assertive
- Able to adopt and follow the principles of continuous improvement
- A demonstrated capability to work within and adhere to a defined set of organisational values
- A willingness to work flexible hours to assist in aircraft recoveries

Educational Vocational Qualifications –

- Experience on pressurised and/or Un-pressurised aircraft.
- IT literacy with previous experience of the MS Office suite
- Security cleared to meet current UK and ITAR requirements in support of the business
- Human Factors knowledge

DRAKEN

Key Measures

- Safety conscious
- Able to work without close supervision
- Trustworthy and dependable
- Excellent communication
- Team player

Job Holder: _____ Signed: _____

Manager: _____ Signed: _____

Date: _____