

**Job Title: Approved Workshop Engineer - Engines** 

### **Role Purpose (position scope)**

The position is to assist the Engine Workshop Team Leader in the safety, regulatory compliance and performance of Engine Maintenance activities, essential to the effective delivery of customer contractual requirements.

#### **SPECIAL CONDITIONS**

Aircraft Maintenance is highly regulated and safety, quality and regulatory compliance is held as the first priority. The Approved Workshop Engineer - Engines must drive and deliver a culture of safety first ahead of schedule, with the highest level of safety and regulatory compliance across all relevant areas.

Operational activities are based around customer requirements; therefore, the preparedness to work additional hours order to deliver a successful maintenance business is essential.

| Line Manager                     | <b>Dotted Line</b> | Direct Reports | Dotted Line |
|----------------------------------|--------------------|----------------|-------------|
| Team Leader – Engine<br>Workshop | N/A                | N/A            | N/A         |

### **Key Responsibilities**

Safety first. Operate at Draken Europe in accordance with the SHE standards and procedures. Identify where the SHE standards and procedures are applicable to appointed operations/tasks and apply the safe systems of work identified.

- Apply countermeasures identified in applicable risk assessment to appointed operations/tasks
- Certification of tasks within the scope of the company authorisation held.
- Maintain Draken & customer engines in accordance with the manufacturers and Draken's maintenance procedures.
- Investigate and repair faults reported or found on engines
- To carry out on wing engine support when requested at base and possibly detached locations
- To ensure that engine work pack documentation is accurately maintained and progressed during engine maintenance activities
- Maintain and promote workshop cleanliness standards
- Ensure that all tasks are completed in accordance with the current Departmental and Company Safety & Quality standards and procedures.
- Perform the strip, clean, inspection, build & test of engines as directed by the workshop Team leader.
- To communicate well and liaise with other related Departments i.e. Engineering Control, Line & Base Maintenance
- Promote a safety, legislative and cost awareness culture
- Support a continuous improvement philosophy within the business.
- Assist with audits and quality assurance issues
- Assist in conducting monthly workplace inspection and the reporting / rectification of any findings.

- Assist the Team Leader with the assessment and closure of audit findings, SMS assessments / improvements, root cause investigations and departmental improvement ideas.
- Assisting the Team leader in the development of the engine workshop maintenance team
- Encouraging effective incident reporting and the improvement of the SMS.
- Being responsible for effective tool control
- Ensuring the cleanliness and tidiness of the facility, equipment, tooling and employee facilities is maintained to a high standard
- Ensuring company values involving staff and development practices are in place.
- Other tasks as set by the Team Leader that are considered to be within the capabilities of the individual and required as part of the daily running of the engineering department

## **Key Deliverables**

- The safe and compliant completion of daily activities 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
- Sound knowledge of Regulatory requirements related to aircraft and aircraft component maintenance activities
- An ability to work with and use, precision measuring tools.
- To have sound knowledge of working to tight tolerances and high standards of engineering finishing
- Team oriented with proven communication skills
- Customer focussed with exceptional personal and communication skills
- Self-motivated, confident and assertive
- A demonstrated capability to work within and adhere to a defined set of organisational values
- Medically fit to perform daily engineering duties including detached working
- 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 – Previous experience within aircraft maintenance Base/Workshops are desirable. Further applicable aircraft maintenance experience would be an advantage

- Engineering apprenticeship trained, preferably within aviation
- Formal mechanical engineering qualification, preferably BTEC level 3 or above
- Proven record of accomplishment, over 3 years within an aviation business or equivalent
- Experience of working in an engine/gas turbine production, maintenance or workshop environment
- Proven ability to work and deliver to time pressure and deadlines

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- An understanding or preferably evidence of working within a continuous improvement project.
- 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

## **Key Measures**

- Complete all Company mandatory training for the job role to satisfy compliance standards
- No major safety and or operational breaches
- Compliance with the Draken policies as required
- Delivery of continuous improvement and change in line with best practice
- Accuracy of documentation including manuals, work cards and procedures as required by the organisation
- A willingness to develop and learn new capabilities

| Job Holder: | Signed: |
|-------------|---------|
| Manager:    | Signed: |
| Date:       |         |