



Job Description

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| Job Title | Configuration Engineer (Level 1) | Department | Engineering (Configuration) |
| Reports to | Head of Engineering | Engineering | |

Job purpose

Candidate will be responsible for the configuration of Landing Gears from off coming registration to ongoing. The successful candidate will be required to ensure Production have the required scope of work for a given event and offer expert advice to allow them to complete the task.

- Tasks include but not limited to;
 - Produce assembly paperwork providing production with build instructions
 - Raising demands based on customer specifications and ongoing aircraft.
 - Review of Service Bulletins (SB's), Service Letters (SL's) and Airworthiness Directives (AD's) ensuring they have been carried out to the customers' requirements
 - Answering technical queries from other departments and our customers

Duties and responsibilities

- Produce and provide configuration information for a given event to customers specification
- Develop an understanding of modifications (SB's, SL and AD's) and their impact on components, costs and Turnaround times. Communicate changes or issues to relevant departments and customers where necessary.
- Developing wider product knowledge within the landing gear sector. This includes understanding of industry best practice and aircraft type knowledge around the fitment of a gear.
- Working with LTLGS' SAP system to produce paperwork, adjust sales order structures and placing demands.
- Producing Missing and Damage reports for the customers and placing demands where required. Carry out condition Reports based on received condition.
- Working with the Production department to continuously improve best practice/procedures based on lean principles, to allow for efficient throughput.
- Work with the electrical department to support them with configuration queries.
- Where necessarily, communicate with OEM's for the clarification answers to technical queries
- Support New Product Introduction as and when required.
- You may be required to train personnel within a specified area subject to your qualifications and experience
- All duties shall be undertaken in compliance with Safety and Environmental Regulations and Company Procedures.

This job description is a for a full level 3 configuration support engineer - level 1 and level 2 are a subset of this role. The difference being experience, training and product knowledge'



Job Description

Working conditions

If the job requires a person to work in special working conditions this should be stated in the job description. Special working conditions cover a range of circumstances from regular evening and weekend work, shift work, working outdoors, working with challenging clients, and so forth.

Physical requirements

If the job is physically demanding, this should be stated in the job description. A physically demanding job is one where the incumbent is required to stand for extended periods of time, lift heavy objects on a regular basis, do repetitive tasks with few breaks, and so forth.

Direct reports

N/A

Person Specification

Education and qualifications

- Ideally, the candidate would have some working experience in the Aerospace Industry or an equivalent sector.
- Degree qualified in an appropriate discipline. Other formal education will be taken into consideration

Experience and knowledge

- Must have good computer skills (use of Word, Excel etc.) and a working knowledge of SAP would be beneficial.
- Familiar with aircraft maintenance manuals and able to read and understand them would be advantageous
- Understanding of electrical wire diagrams knowledge of electrical maintenance valuable

Personal qualities

- Dependable, self-motivated, organised and be able to communicate well with others
- Work must be of a detailed and accurate output
- Must be able to work under pressure and to meet deadlines
- Good team player who maintains positive team attitude
- Good organizational skills
- Good written and oral communications skills
- Flexible working approach will be required in order to meet delivery dates / times

Other Requirements

- N/A