

Position Description

The employee is expected to adhere to all Company policies, procedures, and regulations.

Manager to complete

Date: March 2021
Position Title: Quality Analyst I
Reports to: H/O Quality Assurance
Department: A220 Quality
Location: Mobile FAL
Division: Airbus Americas

HR to complete

Grade: _____
Position Code: _____
FLSA Status: Exempt
EEOC Classification: _____
Siglum: _____

Position Summary:

- Guarantee the conformity of a product/service to the requirements specified by our customers, and support on quality on-time and on-cost delivery by delivering the right first time to increase customer loyalty
- The appropriate procedures, standard equipment, conditions, and technicians.
- Moreover, you will ensure that a measurement management system is put in place and managed to achieve metrological confirmation and continual control of measurement processes.

Primary Responsibilities:

- Identify improvement opportunities, analyze the current situation and potential benefits, apply lean and quality principles by application of the process approach, or selection of appropriate approaches, methods, and tools, and lead or contribute.
- Ensure the Tool management system is in line with the Airbus Quality Management System remains compliant with internal and external requirements.
- Knowledge of the Quality Management System (QMS) aligned to the job held, including all applicable regulatory (EASA, ECSS), standards (9100/9100/AQAP2110), legal, environmental requirements, policies, directives, processes, and methods that need to be complied with. Knowledge of topics key to Quality, i.e. pro-active prevention and continuous improvement, APQP, core tools (Quality Gates, CI's/KT's, FMEA, Control Plan, SPC, PPS), Q6, CNQ, workmanship, and FOD prevention.
- Ability to adapt and use multiple forms of interaction styles to convince and/or persuade people/stakeholders to follow ideas and proposals. Ability to negotiate & influence using reasoned advocacy to gain buy-in as well as using facilitation Through common and newly identified Quality Control methods, ensure that sufficient means of control are in place thereby ensuring that the manufacturing facility remains compliant to all relevant standards and procedures.
- Ensure product conformity attestation, by managing the QA attribution / Ops Surveillance / Inspection Control Plan using the relevant control systems, tools, and methods knowing the:
 - Generic rules for an inspection per the definition dossier and process instruction documentation
 - Relevant standards, regulations, measurements, certification of people, basics on airworthiness
 - Ability to search, read and understand technical data such as design drawings
- Perform surveillance activities to ensure adherence to target conditions and generate/implement improvement opportunities. Set the quality standard for both new service introduction at initial design before any process changes are made and continuously through the product life cycle. Manage subcontractor performance in line with General Conditions of Purchase and verify compliance. Work with subcontractors to implement clear, detailed, and achievable improvement plans.
- Capture and re-use Lessons Learned.
- Perform other duties as assigned.

The Company reserves the right to revise, change and/or modify job duties, responsibilities or working conditions as the need arises, with or without advance notice. Employment with the Company is at-will. This position description and the statements contained within it do not create any contractual rights between the Company and its employees, either express or implied.

Qualified experience / Skills / Training:

Education:

- Bachelor's degree in Aeronautical/Industrial Engineering or similar discipline or equivalent experience is required.

Experience:

- Preferably would have at least 1 year of experience in Manufacturing/ Quality/ Lean Management/ Quality Inspection or similar discipline, preferably with an international aviation company in Aircraft Manufacturing

Knowledge, Skills, Demonstrated Capabilities:

- Knowledge of the Production process and build cycle.
- Knowledge of rules for aircraft design and manufacturing
- Knowledge of aircraft mechanical & electrical installation
- Root cause analysis and practical problem solving.
- KPI and Pareto understanding
- Ability to understand standard and process from engineer
- Support the floor to maintain the standard per authority requirement
- Knowledge of QMS

Communication Skills (Spoken, Written, Influencing, Proficiency in Other Languages):

- Must possess strong verbal and written communication skills

Technical Systems Proficiency:

- Proficient for common applications such as power point, excel.
- Knowledge on SAP , MES or usual application

Travel Required:

- 10% Domestic and International

Eligibility:

- Authorized to Work in the US

Clearance:

- **None**

Decision Making, Complexity:

- Will contribute within the guidelines and procedures linked to the listed responsibilities defined above.
- Will contribute within the defined scope of SME (Subject Matter Expert) for which they can and may be nominated.

Direct Reports:

Exempt: x

Non-exempt:

Job Dimensions, Contributions to Success:

- Will support the compliance of the facility to internal /external standards.

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- Supports the reduction Cost of Non-Quality affecting the financial position of Airbus.
- Supports the improvement of Customer satisfaction through improving the Quality of the Product/Process in front of the internal/external authorities

Communication:

Involved Communication on a daily basis with internal and external parties

Physical Requirements:

- **Vision:** adequate to enter and read material on computer screens. Able to identify individuals to initiate greetings, the giving of directions, and other business interactions
- **Hearing:** able to hear sufficiently to engage in conversation in office settings. Able to hear safety alerts and warning signals.
- **Speaking:** able to engage in conversations in person and via electronic means and deliver information to groups of varying sizes with or without amplification.
- **Equipment Operation:** able to operate a wide range of personal and office electronic equipment. Working on jigs at fuselage at a height of 15 feet. Able to work on hydraulic lifts sometimes at a height of up to 40 feet.
- **Carrying:** able to occasionally carry up to 55lbs/25kg which engaging in training, addressing production issues, or as part of continuous improvement projects.
- **Lifting:** able to occasionally lift to 55lbs/25kg.
- **Pushing/Pulling:** able to push/pull items in office areas.
- **Sitting:** able to sit for extended periods of time at the computer and in meetings.
- **Squatting/Kneeling:** able to occasionally squat or kneel to retrieve or replace items shelved on bottom shelves.
- **Standing:** able to stand for extended periods of time.
- **Travel:** able to travel overseas and domestically sometimes for extended periods of time.
- **Walking:** able to walk through office and production areas, around flight line and airstrips, and sometimes on uneven indoor and/or outdoor surfaces.

Equal Opportunity: Airbus is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status. Airbus is also committed to compliance with all fair employment practices regarding citizenship and immigration status.

As a leader in our field, Airbus provides relocation assistance for qualified positions and a comprehensive compensation and benefits package.

As a matter of policy, Airbus does not sponsor visas for US positions unless specified. Only applicants with current work authorization will be considered.

Airbus does not offer tenured or guaranteed employment. Employment with Airbus is at will, meaning either the company or the employee can terminate the employment relationship at any time, with or without cause, with or without notice.

Position Description Approval**Department Approval:****Date:****HR Approval:****Date:****BELOW FOR HR USE ONLY****HRBP's REMOVE ALL INSTRUCTIONAL NOTES BEFORE UPLOADING INTO APPLICANT PRO JOB TEMPLATE (Notes are in italics).**

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