



## AIRBUS NORTH AMERICA ENGINEERING

# JOB POSTING

Position: Sr. Electrical Engineer – Galleys and Stowages

Department: Serial Customization

Location: MOBILE, AL

Reporting: Manager of Serial Customization

### Description/ Requirements:

Airbus North America Engineering - Mobile is a satellite office of Airbus North America Engineering (ANAE) engaged in the design and analysis of cabin interiors, interior systems installation, and cargo systems. The Sr. Engineer - Payloads will apply ample knowledge of principles, theories, concepts, industry practices and standards to deliver high quality design engineering solutions while assuring procedural compliance within assigned engineering project teams.

### **Primary Duties and Responsibilities:**

The Sr. Electrical Engineer – Galleys and Stowages is responsible to:

- Develop solutions to a variety of complex engineering problems requiring judgment and ingenuity.
- Create drawings and models for project specific deliverables including feasibility studies, integration plans, clash investigation and resolution, and creation of production documents.
- Create Procurement Technical Specifications.
- Revise models and designs based on manufacturing and/or design requirements.
- Interface as needed with stress engineers, DMU, drafters, designers, suppliers and technical management personnel to assure manufacturability of designs.
- Resolve technical problems by all possible means including conferring with specialists that would critically affect performance, cost, or schedule.
- Represents the Company to current customers or suppliers on technical matters related to the assigned project or technical specialty.
- Provide technical input to engineering project teams.
- Provide input to the design engineering elements of the integrated project plan to ensure it is technically robust.
- Prepare engineering models and documents that meet or exceed compliance with engineering principles, regulatory requirements, company standards and customer contract requirements and apply those requirements.
- Work at significant depth and/or breadth in skill or discipline.
- Develop solutions to handle complex tasks for which existing methods and procedures may not apply.
- Travel required 20% (some international).

### **Experience and Education Guidelines:**

- Aircraft Electrical Systems Engineering Experience Preferred.
- Prior Aircraft Galley Experience Preferred.
- Bachelor's Degree (B.S.) from a four-year college or university; or equivalent combination of education and experience.
- Minimum 8 years experience.
- Minimum 5,000 hours CAD experience, or commensurate training, CATIA V4/CATIA V5 experience is preferred.
- Must have aircraft payloads and/or payloads systems integration experience.
- Must have strong capability in MS Office Word and PowerPoint

- Must have immediate level capability in MS Office Excel and Project
- Knowledge of the basic principles of aircraft design, structural analysis methods, processes and deliverables.
- Ability to be self directed and work in diverse teams.
- Ability to write reports, specifications, business correspondence and procedure manuals.
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
- Excellent Communication & Organization skills needed, along with the ability to coordinate meetings.

Qualified candidates should submit resume referencing requisition number via email at [Mobile.hr@airbus.com](mailto:Mobile.hr@airbus.com) or via fax to 251-434-7202. You must reference requisition #**M2009-42**. As a leader in our field, Airbus provides relocation assistance and a comprehensive compensation and benefits package. To learn more about the benefits of employment with Airbus North America, please visit <http://airbus.benenet.net>

Airbus North America Engineering is an Equal Opportunity Employer.