

Metal Structure Designers (f/m)

Reference Code 10162016 AK EN EXT 2

- Site:	Airbus Toulouse
- Target Group:	Professional staff - engineer
- Work Contract Type / Working Time:	Permanent contract / Full time
- Start Date / Duration:	01.04.2012 /
- Work Experience:	Not specified
- Functional Area:	ENGINEERING / Structures, mechanical & dynamic systems
- Education:	Degree 5 Years & more / Engineering / Aerospace Engineering Degree 5 Years & more / Engineering / Mechanical Engineering Degree 5 Years & more / Engineering / Structural Engineering

Airbus SAS

EADS is a global leader in aerospace, defence and related services. In 2009, the Group - comprising Airbus, Astrium, Cassidian and Eurocopter - generated revenues of € 42.8 billion and employed a workforce of more than 119,000.

Description of the job

For Airbus in Toulouse we are looking for several Metal Structure Designers (f/m). Your main responsibilities will be the development of innovative design solutions answering complex challenges in a multifunctional context using all possible metallic options.

Tasks

As the successful candidate your principal activities will include:

Ensure development of metallic components and assemblies that are optimized in terms of weight, cost and production / assembly taking into account the perspective of early scheme, master geometry, certification or standardization while highest operational reliability and safety of the aircraft are assured considering in-service experience and Technical Design Directives (TDD)/ Reference Structure Design Principles (RSDP) requirements.

- Perform design of metallic structure for test & repair purposes within configuration management
- Be in interface with manufacturing to ensure quality and performance on elementary parts and assembly and improve drawing definition
- Manage Concessions and Design Query Notes with manufacturing to ensure Final Assembly Line performance
- Manage sub-contractors (requirements, meetings leading, inputs preparation, outputs validation) and integrate work packages via a detailed development planning

Skills

As the successful candidate you will be able to demonstrate the following skills and characteristics:

- Degree in Aerospace/ Mechanical Engineering or similar education
- Professional experience from beginner to 10 years experience (depending on position)
- Structure design background : design principles, tolerancing, 2D/3D drawings; design repair, metallic techniques
- Knowledge of design tools (catia v5, PDM, VPM)
- Basics of configuration management
- Good communication skills and team spirit
- Capacity of adaptation, autonomy and rigor
- English at negotiation level
- International experience would be a plus

Contact

If you are interested in joining a team and actively tackling the challenges of the future, please apply by submitting your complete application documents (cover letter, C.V, relevant certificates/letters of reference) by using the EADS eRecruitment tool ([www.eads.com/ Job Navigator](http://www.eads.com/JobNavigator)).