

Title: Job Description

Junior engineer - Engineering Office

General Requirements:

- * Participate and contribute in Advance Product Quality Planning;
- Develop new manufacturing and testing processes necessary to achieve the performance and cost requirements of future device applications;
- Manage test equipment for contract manufacturers and the prototype.

Specific Requirements:

- * Identification of operational and process requirements for Automatic and Mechanical systems
- Support the Business Units in developing technical solutions for their respective areas, considering reliability, maintainability, energy efficiency and integration of systems into the overall layout
- * Create and execute project work plans and revise as appropriate to meet changing needs and requirements
- * Risk management throughout all project phases
- * Establish and manage budgets in your area of responsibility
- * Preparation of specifications for equipment and systems
- * Propose solutions for new automated installations according the specifications
- Make Grafcets and programs plc for new machines and robots according specifications
- * Ensure the respect of safety regulations by all parties, respect of specifications, applicable rules and regulations
- Supervision and coordination of activities during the implementation phase and ensuring the quality of executed works
- * Management of equipment relocation from Lux facility into another Rotarex facility
- * Coordinate the start-up and debugging of equipment in accordance to operational priorities
- * Ensure proper communication with all team members about operational requirements and the status of activities serve as liaison between project team and suppliers/contractors
- * Ensuring project documentations are complete, as-build as well as shared and stored appropriately
- Design and draw of electrical diagrams and mechanical plans.
- Technical support to the maintenance department.

Required Skills:

- * Engineering graduate in Electro Mechanical or Automation, with a minimum of 1 year experience in projects and related engineering roles.
- * You have a broad technical knowledge of mechanical equipment and systems
- * Good problem-solving skills to identify root causes and to define corrective action plans

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- * A well-structured and systematic approach to manage your area of responsibility including project schedule and cost
- * Good organizational skills, an independent and pragmatic work-style, you are flexible and creative
- * You are a demonstrated team player and are at ease in collaborating with team members internal and external
- * You have strong communication skills, are fluent in French English and German are considered as an advantage
- * You are flexible to travel in Europe and other continents. Not more than 30% of your time
- * You are flexible to work on shift or during the week-end when necessary.
- ✤ Good knowledge of PLC and ROBOT programming
- * Knowledge in EC certification
- Fieldbus and industrial ethernet Knowledge
- Strong electrical aptitude;
- * You are agile in Excel, MS-Project and Word
- * Knowledge of Catia V5, Powerpoint, & Sharepoint are considered an advantage
- Knowledge about Quality standards;
- Knowledge about metal fabrication;
- \star Be able to work in a team.

Health, Safety, Environment:

The worker has the obligation to strictly respect all the HSE obligations related to its workstation. In a proactive development and improvement approach of our working environment, the worker is able to make formal, rational and operational proposals by means of QRQC from our quality system.

Position Holder : Junior	Position Manager :	Created by: Last Update:
B.U: SERVITEC		
Signature :	Signature :	