

## Electrical Project Engineer

### 1. General / Organization

#### 1.1 Function Purpose:

A professional execution of one of more projects, according to customer specifications and in respect to the project schedule.

#### 1.2 Company structure:

Report to Engineering Project Manager and General Manager

#### 1.3 Team requirements:

Flexibility, enthusiasm, commitment towards continuous improvement / quality / technology / development / production process / project schedules and ability to work well with challenging individuals / departments / customers.

### 2. Job Summery

#### 2.1 General description:

The position is accounted for all engineering projects including project cost evaluations and quotations, design and development of new products, redesigning / improvement of existing products, installation and maintenance on site etc..

#### 2.2 Responsibilities:

- Development of solutions for various systems, potentially including:  
Presses, Platforms, Material Handling Equipment, Automatic Assembly Lines, MAG- & Spot-Welding, CNC Machinery.
- Project planning, cost and product evolution with cost saving analyses, customer quotations and calculations.
- Active at the production work floor to improve and check the products.
- Installation supervision and preparations, testing and maintenance of new and old machinery.
- Modifications / Designs of products that meets "customer" requirements.
- Production / customer engineering documentation and specifications.
- Good and close communication with purchasing staff, suppliers and assembly groups to insure optimal design manufacturing ability.

Resp: K. Vanherle

Date: 2009-12-21

HR-Dep.: Kristina Qi

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**Electrical Project Engineer**

2.3 Requirements:

- Degree in Electrical Engineering, Business studies or other relevant discipline
- More than 5YY in Engineering
- Proven Analytical and problem resolution skills.
- Ability to work both independently and in a team environment
- Experienced within Asian Manufacturing Processes
- Proficient in using measurement equipment (Sensor parametrations and analytics)
- Proficient in MS Office and Planning applications, electrical design software(AutoCAD and E-Plan desirable) and Programming Siemens S7, HMI software WinCC Flexible
- Strong oral and written communications skills, both English and mandarin

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