



POSITION DESCRIPTION – CHIEF ENGINEER, CONTROL & AUTOMATION

The Chief Engineer (CE) for Control & Automation (CA) will operate out of the Sany Heavy Equipment (SanyHE) America Headquarters in Peachtree City, Georgia and will report to the Research and Development (R&D) Director. The CA CE will be responsible for managing multiple engineering related project assignments that support the essential elements of the various R&D product lines completion and launch. The CA CE will work as an integral part of a team involved in the planning, organizing, developing, enhancement, improvement, design, and redesign for the control and automation required for the product lines within the R&D Engineering Department. The CA CE will be responsible for meeting project deadlines and timely project status reporting. The CA CE will work closely with the Director and the various Chief Engineers to accomplish key goals for all stages of the product development programs including R&D, project strategies and priorities, product management, communications, sales, and service. The CA CE will also assist in developing and executing short and long range plans which will lead to brand and product excellence.

SPECIFIC RESPONSIBILITIES:

- Work closely with the Director and Product Chief Engineers to accomplish key tasks.
- Responsible for supporting new CA product development programs and sustaining engineering efforts related to various product lines.
- Responsible for developing & executing specific project plans based on SanyHE product goals.
- Provide technical expertise to support SanyHE with product development.
- Travel to China when required to provide support for product reviews, design reviews, technical guidance, testing, audits and training.
- Work with various departments of SanyHE such as Operations, HR, Manufacturing, Sales, Service, and Purchasing to effectively and efficiently achieve the specified targets assigned by the Director.
- Provide technical support to Service and Sales when required to ensure maximum customer satisfaction.
- Responsible for submitting weekly reports and monthly Key Performance Indicators (KPIs) forms to the Director.
- Communicate at least weekly with the assigned Manager.

EDUCATION

- Ideal candidate would have a minimum Bachelor of Science with 15 + years of experience in engineering. A Masters with 12 + years of experience or PHD with 9 + years of experience in engineering is preferred

QUALIFICATIONS

- A Professional Engineering License (PE) is preferred.
- Candidate must possess the ability to work independently and meet goals and deadlines.
- Must be able to respond to SanyHE's Engineering needs on a timely basis.
- Analytical skills along with adaptability to change, a high level of commitment to the company and product excellence along with a desire to take advice from supervisors to accomplish superior corporate results is necessary. The ideal candidate will be open minded and a very responsible employee.
- Excellent communication skills to work at all levels are imperative in this position. The candidate will be required to communicate verbally and in written form to a variety of groups. This will require good public speaking and presentation skills as well.
- The candidate should have the ability to work well in a cross functional environment.



SANY AMERICA

- Knowledge of Chinese culture and language are desired but not a requirement.
- Ability to travel for extended periods internationally, primarily to China.
- PLC Programming capability, Variable Frequency AC drive experience and extensive knowledge of underground certification standards is essential.
- Extensive engineering and management experience in monitoring and controlling underground coal mining equipment is essential.