



JOB POSTING – Electrical Controls Engineer

HAWE Hydraulik is a leading manufacturer of technologically advanced, high quality hydraulic systems. Our hydraulics solutions are found in machines and systems in more than 70 different sectors. They are incorporated in machine tools, construction equipment, forestry machinery, renewable energy systems, and more. HAWE components are used wherever quality, expertise, power, and precision are essential. The North American Subsidiary, HAWE Hydraulics, is headquartered in Charlotte, NC with offices in Oregon and Texas. We offer a competitive salary, outstanding benefits package and excellent growth opportunities.

We are seeking a qualified candidate for **Electrical Controls Engineer** for our facility in **Charlotte, NC**. The Electrical Controls Engineer will support the day-to-day business of the Technical & SYSTEC Departments, provide electrical engineering expertise, and manage projects related to Electrical Controls. The Electrical Controls Engineer will report to the Chief Technical Officer.

The ideal candidate must be a self-starter with determination to provide quality service and possess good problem-solving and reasoning skills

Primary Job Responsibilities:

- Electrical Circuit and Panel Design
- Programming and implementation of our PLVC & CANIO14 controllers
- Electro-hydraulic technical support of HAWE Hydraulik products
- Radio Remote Control specification, application, implementation, & troubleshooting of Hatox products
- Developing project scope, estimation, and design details for assigned projects
- Integration of CAN-BUS systems
- Design and develop software programs (PLC and/or PC based) specific to customer and project requirements based on PLC programming structured text (ST) and C Programming.
- Travel, as required, to customer and supplier sites to perform installation, commissioning, and training duties (North America & Europe)

Tools:

• Microsoft Office Software	• Open pcs, PLVC VT, Code Warrior
• AutoCAD Software, Electrical	• SuperOffice program
• QM documentation	• TypeMan Software

Job Requirements

- Electrical Engineering degree
- Excellent verbal and written communication skills
- Strong organizational skills and ability to prioritize and handle multiple projects
- Ability and willingness to travel as required

Preferred Qualifications

- 5 years minimum of work experience as an Electrical Engineer
- 3 years minimum of experience in the fluid power (hydraulic) industry

For consideration, submit resumes to hr@hawehydraulics.com