



Engineer (Controls)

Senior/Principal Engineer (Controls)

Lead Engineer (Controls)

Job description

Position Summary

Responsible for the design, development, testing, installation and commissioning of the Company's control products. Provide controls and instrumentation support to HPI's field service and commissioning teams worldwide. This includes planned & unplanned maintenance support including troubleshooting. Contribute to day-to-day operations and assigned projects including regular reporting to HPI Management and Customers as required.

Hours

37 hours per week basic with overtime as necessary to fulfil the role.

Responsible to

Lead Engineer reports to Managing Director, other engineers report to Lead Engineer

Responsible for

Assigned resources.

Location

HPI Energy Services Ltd., Lincoln, UK.

Main Responsibilities

- Ensure HPI QA, Environmental, Health & Safety Targets are met and complied with.
- Assume responsibility, either individually or as part of the Controls team for the timely execution of assigned work scopes. These would typically include specification, design, programming & configuration, manufacturing support, and testing (FAT), warranty support & troubleshooting.
- Identify and feedback potential opportunities for additional work.
- Ensure all deliverables produced are fit for purpose.
- Effectively apply our methodology and work standards.
- Minimize our exposure to risk.



- Liaise with the Customers, Suppliers, Project Managers, Engineers and Field Service Teams etc. to ensure effective and efficient work scope completion.
- Interface with the client's personnel on a regular basis to ensure their full satisfaction during the course of their contract(s).
- Be innovative, flexible & proactive when working.
- Demonstrate a "can do", "service culture" approach.
- Provide regular reports to the Project Manager, colleagues and HPI management team as/when required.

Additional Duties of Lead Engineer

- Identify business development and "add-on" sales opportunities as they relate to a specific project or customer.
- Assist proposal efforts including completing project scoping when required.
- Respond to customer issues and resolve customer problems in a timely manner.
- Resolve and/or escalate issues in a timely fashion.
- Cultivate and maintain strong customer relationships.
- Liaise with the Customers, Suppliers, Project Managers, Engineers and Field Service Teams etc. to ensure that all HPI contractual obligations are met throughout all phases of the contract(s).
- Provide technical leadership and mentoring for more junior engineering staff
- Provide "Technical Authority" review/approvals/authorisation for design documentation etc. when required.

General

To carry out any other duties commensurate with this post as directed by the line manager or Directors.

Professional Qualities

- Demonstrable ability to perform the work scopes in a safe, effective, professional and timely manner.
- Excellent communication skills (written & verbal).
- Excellent attention to detail.
- Be able to take responsibility, pre-empting potential problems and providing effective solutions.
- Identifies opportunities for improvement and makes constructive suggestions for change.
- Keeps track of lessons learned and shares those lessons with team members.
- Communicates effectively with clients and colleagues to identify needs and evaluate alternative solutions.
- Full current driving licence and passport.
- Ability to embrace change.
- Ability to promote the Company and associated organisations.



Additional Qualities for Lead Engineer

- Demonstrates Leadership skills
- Inspires co-workers to attain goals and pursue excellence.
- Continually seeks opportunities to increase customer satisfaction and deepen client relationships.
- Excellent motivational and people skills
- Commercial awareness

Qualifications/Experience

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| 1 | Educated to at least HNC level in engineering or equivalent through industry experience in controls, instrumentation and software etc. | Essential |
| 2. | Working experience with the design and configuration of industrial control or automation systems including HMI systems, networks etc. | Essential |
| 3. | Experience with Rockwell Automation products such as ControlLogix, FactoryTalk etc. | Preferred |
| 4. | Experience of control systems for industrial rotating equipment such as gas or steam turbines | Preferred |
| 5. | Experience of Electrical, Controls and Instrumentation systems used in the power, gas and offshore industry | Preferred |
| 6. | Experience installing & commissioning industrial control and automation systems | Preferred |
| 7. | Qualified to work on offshore Oil & Gas installations | Desirable |
| 8. | Able to travel to Customers' Sites worldwide at short notice and without restriction (subject to satisfactory Travel Risk Assessments & Mitigations). | Desirable |
| 9. | Experienced leading small teams of engineers & technicians. | Essential for Lead Engineer Role |

EEO Statement

HPI Energy Services, LLC is an Equal Opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, and veteran or disability status.