

WELLONS, INC.

Job Description for:

### **Electrical Engineering and Controls Manager**

The Electrical Engineering Manager reports to the Chief Engineer.

This position oversees and manages all activities of the electrical engineering department with direct interface to sales, mechanical, process and piping engineering, electrical fabrication shop, field installation and customer service including, but not limited to the responsibilities and authorities outlined below.

1. Scheduling of all jobs in order to meet predefined deadlines.
2. Design of electrical controls and power-systems in compliance with contracts and all applicable codes and standards.
3. Development design and testing of process software.
4. Represent Wellons in meetings with customers, consultants, vendors and authorities.
5. Attend weekly production meetings.
6. Overview activities of the UL508A electrical panel shop.
7. Provide onsite support for start up of Wellons installations as required.
8. Trouble shooting by phone, online and on site.
9. Provide support to internal and external customers.
10. Interaction and communication with all Wellons departments.
11. Staffing of the department according to present and expected future needs.
12. Maintain and improve technology of Wellons products.
13. Maintain and improve standardization of Wellons products.
14. Implement, maintain and improve Wellons procedures.
15. Research of new technologies and products to further improve Wellons leading position in the market place.
16. Promote employee training for improved productivity and quality.

#### Required Skills

- ❖ BS degree in Electrical Engineering and at least 10 years experience in industrial environment
- ❖ Excellent leadership and management skills

- ❖ Design and field experience, start up and troubleshooting in process industry, power distribution, Cogeneration, PLC based control systems, computer based HMI's, specifically Rockwell FactoryTalk View and Wonderware InTouch
- ❖ Supervision and scheduling of personnel
- ❖ Easy communication with internal and external customers

Desired skills:

- ❖ PE license in Electrical and/or Control System Engineering highly desirable
- ❖ Good knowledge of AutoCAD Electrical, MS Office and electrical design and project software such as Etap, MS Project, or similar
- ❖ Experience in managing International Projects

Compensation according to experience and skills.

Benefits: medical, dental, vision, and profit sharing