

Job Description

Job Title: **PLC Specialist, Compression**

Level: Downstream

Reports to: VP Operations

Original: January 1, 2021

FLSA Classification (US Only): Exempt

EEOC Classification (US Only): Professional

Last Revision:

Purpose

Duties and Essential Functions

- Detecting and analyzing compressor and plant problems at site - mainly control related trouble shooting
- Advising our customers on possible problem-solving possibilities
- Executing control adjustments/modification to assure at least a limited operation of the equipment
- Member or Leader of tasks forces to verify the root cause for failure in cooperation with customers
- Recognized as key person in compressor and compressor system know how
- Actively participating in verification, defining and implementing of improvements
- Leading small groups as task force leader or special application groups to monitor application specific issues on our equipment
- Conducting special technical trainings for our customers as well as Burckhardt colleague

Job Requirements

Education:

- A Mechanical Engineering degree at a major University of applied sciences focused on instrumentation and control systems and matters.
- Completed a technical apprenticeship followed by the formal University degree program.

Experience:

- 10 years' experience in installation, commissioning of control systems and programming of controls (Siemens, Allen Bradley, others as per industrial standards) for capital goods, ideally reciprocating compressors.
- Electrical, programming and control skills required.
- In addition, basic mechanical know how is expected.
- Must be familiar with product line.
- Ability to read and interpret documents such as price lists, catalogs, requisitions, vendor quotes and invoices.

Skill Requirements:

- Must be fluent in English. Other languages a plus.

- Willingness to travel worldwide 50-70%.
- Proactive approach, convincing demeanor, and diplomatic communication skills. Ability to guide and advise others to improve the situation.
- Must be able to communicate with internal and external customers.
- Excellent problem-solving skills and detail oriented.
- Excellent written and oral communication skills.
- Good organizational skills and ability to prioritize multiple tasks in order to meet schedules.
- Highly proficient in Microsoft products including Word, Excel, PowerPoint

This position will entail other duties as assigned.

Working Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Physical Requirements: *The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job:

- The employee is regularly required to use hands to finger, handle, or feel; reach with hands and arms; talk or hear.
- Frequently is required to stand, walk, and sit. Minimal climbing and stooping required.
- The employee must occasionally lift 10 pounds and/or move up to 25 pounds.
- Specific vision abilities required by this job include close vision depth perception, and ability to focus.

Office/Sedentary Position

The working environment will generally be well-lighted, heated and/or air-conditioned indoor office setting with adequate ventilation. The employee should expect to be exposed to moderate noise levels such as business office computers and printers, light foot traffic, and telecommunications. Occasional overnight travel by land or air is expected. Travel to client's offices and Project sites may be required, periodically.

REVISION REVIEW

	Revision	New Changes	Reviewed by	Date
	Original			