

Compressor Controls Corporation

DEPARTMENT: ENGINEERING

JOB TITLE: Systems Engineer

REPORTS TO: Segment Project Lead

LOCATION: Milan, Italy

Click the link to apply

<https://www.adpselect.com/apps/servlet/com.avert.servlets.ola?cst=1298567>

SUMMARY:

Under minimal supervision, perform a variety of engineering work in designing, planning and testing of company-produced systems. May assist with customer and in-house training and project coordination.

ESSENTIAL FUNCTIONS/DUTIES:

- Review, develop, and prepare project documentation following standards, practices, and use of engineering tools as recommended by governing department
- Communicate with customers, third-party project representatives, and other company departments to meet assigned project requirements and schedule
- Configure product databases
- Review system drawings
- Develop test procedures and conduct system tests
- Assist in the development of control strategies and software requirements
- Develop specifications for third-party equipment and instrumentation
- Coordinate assigned project work with technical and administrative personnel
- Travel to customer site (international or office for project meetings, site surveys, startups and training
- Follow all company safety policies and procedures
- Respond to change productively and handle other duties as required

SITE SPECIFIC:

International: Must be eligible and able to obtain work visa or work permit in country/site of field assignment(s). Valid international drivers license preferred.

QUALIFICATIONS:

Education & Experience:

(U.S.) Bachelor's degree in Engineering (B.S.E.) from four-year college or university. Five to seven years experience in control systems engineering or related field or related experience and/or equivalent combination of education and experience. Candidates will also be considered who have Prior internship experience in engineering and/or control systems preferred. 1-3 years of engineering and/or controls systems experience highly desired.

Candidates who do not meet the above required qualifications may be considered for a lower level position and grade

Knowledge & Skills:

Working knowledge of database, internet, spreadsheet, and word processing software.

Language Skills:

Ability to read, analyze, and interpret common scientific and technical journals, reports, and documents. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to effectively present information to customers, management, and co-workers.

Mathematical Skills:

Ability to apply advanced mathematical concepts such as exponents, logarithms, quadratic equations, and permutations. Ability to apply mathematical operations to such tasks as frequency distribution, determination of test reliability and validity, analysis of variance, correlations techniques, sampling

theory, and factor analysis. Ability to perform engineering calculations using mathematical and software tools.

Reasoning Ability:

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

WORKING CONDITIONS:

The noise level in the work environment is moderate to moderately high. Domestic and /or international travel is required.

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 sit; use hands to manipulate computer input devices, finger, handle or feel objects, tools or controls; reach with hands and arms and talk or hear. The employee is occasionally required to stand; walk and stoop, kneel, crouch, or crawl. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, depth perception and ability to adjust focus. The employee must have sufficient mobility to enable travel to industrial sites, offices, and facilities.

Disclaimer

The above information on this description has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees assigned to this job.

EOE/M/F/D/V