



Senior Commissioning Authority

COMPANY DESCRIPTION

Since its inception in 1958, NorthWest Engineering Service has been a leading provider of mechanical systems Testing, Adjusting, and Balancing services, and was an early authority in developing Commissioning Engineering as an entity in its own right in the 1990s. We have an excellent reputation for the quality of our work and our professional assessments. We apply our expertise to healthcare, education, high-tech manufacturing, aviation, commercial, industrial, and research facilities, and continue to be at the forefront of technologies used in these markets.

NWESI is an employee-owned company with a staff of approximately 50. We are based in Portland with satellite offices to support services in Oregon, Washington, and Idaho. We offer comprehensive benefits including medical, dental, vision, disability, life insurance, FSA, professional development, and paid holidays. We are one of the few companies that continues to offer both vacation and sick leave that can be carried over year-to-year—up to certain limits—at which time employees are paid a bonus for unused, accrued hours. We have a defined ESOP program in addition to a 401k plan, offering a variety of options to save towards retirement.

As an employee-owned company, team members receive an annual bonus based on company performance and how well the individuals excel in their roles. As a small company, we have more freedom to allow individuals to adjust their work hours and locations to balance customer commitments, professional development, and their personal and family lives. We also have programs to encourage health and wellness and volunteering in the community.

As an employee-owner, you will be both encouraged and expected to continually improve your work environment and the company culture, and help build and achieve the company's vision for the future. This may include developing new markets and customers, as well as ensuring our many existing and returning clients continue to view us as one of their most trusted problem-solvers.

POSITION DESCRIPTION

Commissioning is a quality-oriented process applied to construction and renovation, and is one of the most vital jobs in today's highly complex, energy-efficient buildings. Commissioning providers communicate with all project team members to ensure the owner's expectations are met or exceeded. As such, they need to possess a broad and solid base of technical and people skills.

Sr. Commissioning Authorities work under the direct supervision of the Commissioning Division Manager, performing the following tasks:

- Take full ownership of highly complex projects, including budgets, schedules, and coordination among various disciplines and professionals.
- Direct and supervise the work of Commissioning Engineers and Technicians.
- Review the owner's project requirements, design documents, and equipment submittals
- Develop Commissioning plans and specifications, installation check-sheets, and functional test procedures.
- Conduct Commissioning meetings with engineers and installation contractors.

- Perform/supervise installation verification of equipment during construction, point-to-point testing, and control system device calibration above ceilings and in mechanical spaces, often requiring ladder use or work from aerial work platforms.
- Execute/supervise functional tests.
- Write Cx reports and assemble complete documentation to close out projects.
- Develop new techniques and improved processes to improve project efficiency and the competitive advantage of the company.
- Identify new opportunities for our services, and work with the Business Development team to set strategic goals and bring them to fruition.

QUALIFICATIONS

Education

- BS Degree in engineering (mechanical, electrical, chemical, or civil preferred)
- Associates degree in engineering or bachelor's degree in a hard science (i.e., physics, chemistry, etc.) would be considered with applicable experience

Professional Certification(s)

- ACG, NEBB, or BCxA Certified Commissioning Authority or a Registered Professional Engineer (PE)
- Credentials and training related to energy efficiency, controls, or electrical design a plus

Experience

- 10+ years proven, exceptional performance as a TAB technician or engineer in an HVAC-related field, including 5+ as a commissioning authority
 - Candidates with fewer years of experience may be considered

*An ability to pass an initial and ongoing background checks and random drug testing is a requirement of this position.
To apply, please submit your resume to HRAdmin@nwesi.com with the position description in the subject line.*