



Example of Welding Inspector Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is looking for a welding inspector. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for welding inspector

- Recommend and approve repairs perform visual inspection of completed work
- Work with various aerospace materials, such as, aluminum, various grades of stainless steel, inconel, copper
- Develop complete understanding of contract plans, specifications, applicable codes and jurisdictional requirements
- Examine, test and inspect field conditions and identify problems, inaccuracies, and cost saving measures that arise or that may be encountered
- Be involved in and provide Quality input to task planning
- Plan and perform inspections and test at the correct time to coordinate with the schedule and minimize potential impacts due to failures
- Review/approve (initial/date) all third party test results for compliance with project requirements when required
- Report all Non-Conformance and rework issues to the Project or District Quality Manager
- If assigned as Quality Control Inspector (QCI) for Boiler and Pressure Vessel work, be thoroughly familiar with District's Quality Control Manual
- Perform quality assurance functions

Qualifications for welding inspector

- Welding Inspection Certifications (American Welding Society CWI, CSWIP or

- Minimum 5 years of working experience, specializing in Welding Inspection and Site Material Control
- Good knowledge of Civil Engineering & Construction Industry
- Minimum three (3) years of welding quality control or welding inspection experience in a manufacturing facility
- Minimum three (3) years of pressure equipment code welding experience
- Extensive knowledge of all types of welding processes