



EAGLE RAILCAR SERVICES

NDT Technician II Job Description

The Non-Destructive Testing (NDT) Technician will be familiar with UT, UTT, PT, MT, VT, RVT, BT methods and must be able to pass three exams for each method. This individual must be familiar with Railcar Tank Cars and/or ASME pressure vessels. The NDT Technician will demonstrate the ability to climb ladders and enter confined spaces to calibrate testing equipment and conduct material tests. Must be able to communicate findings with certified welders and repair shop personnel.

Tasks:

- Perform Non-Destructive testing on Railcar Tank Cars.
- Interpret drawings, read procedures, and interpret welding symbols.
- Complete detailed reports in PDF, Excel, and Word format.

Skills:

- Be able to use NDT Equipment (Ex: Epoch 600, Epoch 650, Epoch 6LT, Olympus 45MG, Magnetic Yoke, Everest XL Pro Video Scope)
- Familiar with PDF, Word, Excel
- Able to stand for long periods of time with limited breaks.
- Must be able to lift up to 75 pounds and team lift up to 150 pounds.
- Work in extreme temperatures and elements for an extended period of time.
- Must be able to work in confined spaces.
- Must be able to work at elevated heights.
- Must be able to read and comprehend basic drawings and scope of work.
- Must possess basic math skills, addition, subtraction.

Qualities:

- Must be able to pass a Visual Acuity Exam and Color contrast exam or Shades of Gray Exam.
- Dependable
- Teachable
- Mechanically Inclined
- Committed to Personal Excellence (Safety, Quality, Productivity)

Work Environment / Conditions and Physical Demands:

- Able to stand for long periods of time with limited breaks.
- Must be able to repetitively lift up-to 75 pounds and team lift up-to 150 pounds.
- Work in extreme temperatures and elements for an extended period of time.
- Must be able to work in confined spaces.
- Working around heavy moving equipment
- Must be able to work at elevated heights.



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- Climb, squat, bend, and twist to accomplish work tasks.
- Requires the use of a tight-fitting respirator; You **must** be appropriately clean-shaven per OSHA 29 CFR 1910.134, at all times.

Experience and Education:

- High School Diploma (or GED or High School Equivalence Certificate)
- 3 years verifiable work experience.
- NDT Certification in BLT, PT, MT, VT, and UT (preferred).