

NDT Level II Job Description

PRIMARY FUNCTION

Reporting to the Internal Coordinator The Level II Technician will be performing calibrations, Non-destructive Tests, and evaluations for acceptance or rejection determinations according to written instructions and record results. Level II Technicians are qualified to set up and calibrate equipment and to interpret and evaluate results with respect to applicable codes, standards, and specifications. Level II Technicians are thoroughly familiar with the scope and limitations of the method of NDT being used and should exercise assigned responsibility for on-the-job training and guidance of Assistants and Level I Technicians. Level II Technicians organize and report results of NDT.

Hours of work: 11.5 hours per day (may be longer as conditions demand), 7 days per week on a rotational schedule (3x3). Pay is hourly, subject to straight time and overtime. Employees are responsible for travel costs to Anchorage or Fairbanks, AK. Job is located in Prudhoe Bay Alaska.

RESPONSIBILITIES

Duties

- Set up and calibrate nondestructive testing equipment.
- Conduct tests to ensure quality or detect discontinuities (defects) using NDT methods of inspection.
- Establish techniques for proper examination of objects under inspection, ensuring strict adherence to safety regulations.
- Apply testing criteria in accordance with applicable specifications or standards and evaluate results.
- Interpret radiographs, cathode ray tube (CRT) or digital readouts, conductivity meters and visual indicators.
- Organize and report test results.
- Perform specialized inspections.
- May instruct and supervise others.
- Perform other job related tasks as assigned by management.
- Interface daily with the client about work priorities and progress of projects
- Actively participate in client programs, planning and strategy sessions
- Work closely with client to identify and remove obstacles
- Actively participate in client safety initiatives, incident investigations, etc.
- May, at times work at heights on ropes.

COMPETENCIES

To perform the job successfully, an individual should demonstrate the following competencies:

Technology Understands the application of the tools at hand to maximize the efficiency and

quality of inspections. Seeks new technology and opportunities for applications in

GPB.

Communication Speaks and writes clearly and informatively; Responds well to questions; Practices

active listening; exhibits discretion.

Quality Demonstrates accuracy and thoroughness; Looks for ways to improve and promote

quality; Able to approach/evaluate a problem from many angles.



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Adaptability Adapts to changes in the work environment; Manages competing demands; Changes

approach or method to best fit the situation; Able to deal with frequent change,

delays, or unexpected events; Able to absorb and process information quickly.

Interpersonal Skills Focuses on solving conflict; Maintains confidentiality; Strong leader; Conducts

themselves in a professional manner; Keeps emotions under control; Remains open

to others' ideas and tries new things.

Teamwork Balances team and individual responsibilities; Exhibits objectivity and openness to

others' views; Gives and welcomes honest and open feedback; Contributes to building a positive team spirit; Puts success of team above own interest; Able to

build morale and support group commitments to goals and objectives.

Organizational Support Works to fully understand and implement company policies and procedures;

Supports organization's goals and values; Supports a respectful workplace and respects diversity; Provides feedback and strives for continual improvement.

Planning/Organizing Prioritizes and plans work activities; Uses time efficiently; Sets goals and objectives;

Develops realistic action plans; Actively searches out and implements solutions.

absent.

Dependability Follows instructions, responds to management direction; Takes responsibility for own

actions; Keeps commitments; Takes the lead and leads by example.

Minimum QUALIFICATIONS

Education/Experience

- High School Diploma or equivalent.
- Some college preferred.
- NDT Level II Certification (Radiography)
- UT, MT, PT Certification are a plus.
- Demonstrated ability to effectively perform assigned NDT tasks and interpret results of inspections.
- Code shooting capabilities.
- IRRSP or State Card.

Specific Skills

- Strong work ethic.
- Dependable.
- Exceptional safety and quality awareness.
- Mechanical aptitude.
- Adaptable to changing schedules.
- Exceptional attention to detail.
- Team work.
- Ability to follow directions and procedures.
- Willingness to travel.



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- Detail oriented.
- Must possess a valid, unrestricted driver's license.

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Physical Requirements

- Standing, walking, sitting, lifting, carrying, pushing, pulling, reaching, handling, fingering, feeling, talking, hearing, visual acuity, accommodation, and color vision.
- Moving, carrying, lifting, objects in excess of 60 lbs.
- Climbing and working off of ladders, stairs, and scaffolding in excess of 100 ft.
- Working extended hours and standing for extended periods of time.
- Work in both cold and hot climates.
- Work in or near industrial hazards.