Ahsan Qadeer

Non-Destructive Testing Specialist

non-destructive-testing-specialist@example.test · Sohar, Oman

Inspection coverage

88 welds — Mapped and examined for a fabricated pipework package.

14 follow-up scans — Reconciled to prior measurement locations during a shutdown.

Summary

NDT specialist inspecting fabrication welds and in-service equipment. Works to approved written instructions for ultrasonic and magnetic particle testing. Maintains traceable reports so engineering can review the location and extent of recorded indications.

Experience

2022-07 – Present **NDT Specialist**
Wadi Pearl Inspection Services

- Performed ultrasonic testing on 88 welds in a fabricated pipework package. Linked each report to the weld ID and inspection map and recorded restricted access for follow-up.
- Completed 14 follow-up scans on pressure equipment. Located the original measurement points with inspectors and recorded readings separately where locations could not be matched.
- Tracked indications through the repair queue and returned repeat examinations to the responsible inspector. Kept repair release with the appointed authority.

2018-04 – 2022-06 **NDT Technician**
Qamar Arc Technical Services

- Performed magnetic particle examinations on prepared welds. Recorded part IDs, inspection scope and photographs for review.
- Prepared inspection packs for the next shift with the current drawings and completed scans. Flagged incomplete areas rather than marking the whole component examined.

Education

2018 **Diploma in Mechanical Inspection**
Indus Applied Technology College

Skills

Ultrasonic testing · Magnetic particle testing · Weld mapping · Inspection reports

Certifications

2023 **Employer certification · Level II UT and MT**
Wadi Pearl Inspection Services

Languages

English · Urdu · Arabic