HSE & Quality Management Commitment Summary

Operational Governance, Competence Management, Equipment Calibration & Safe Execution

CATEGORY: HSE & QUALITY | POSITIONING: INSPECTION PRECISION. ASSET INTEGRITY. OPERATIONAL CONFIDENCE.

1. Health, Safety & Environment Principles

Phoenix Inspections integrates hazard identification and safe work execution into every phase of inspection, coatings, and turnaround support. Field teams work within client Permit-to-Work (PTW) frameworks, Task Risk Assessments / Job Safety Analyses (JSA), and stop-work authority.

- Working at height & rope access rescue readiness with dual-rope redundancy and equipment pre-use logs.
- Ionizing radiation protection: controlled barrier distances, dosimetry, survey meters, and ALARA discipline during RT.
- Confined space and hazardous area interfaces: gas-test verification, atmospheric monitoring, and standby coordination.
- Surface preparation & coating safety: respiratory PPE, dust/solvent ventilation, and chemical handling controls.

2. Quality Control & Traceability Framework

- Personnel competence verification aligned with role scope prior to mobilization.
- Calibrated instruments and certified reference blocks tracked against valid calibration intervals.
- Approved written procedures and Inspection & Test Plans governing hold, witness, and review points.
- Structured, audit-ready reporting packages enabling long-term asset integrity trending.