

Scaffold Inspector (face to face)

The **Labour Act, 2007 (Act No. 11 of 2007)** places an uncompromising legal obligation on employers to ensure that all workplace infrastructure is structurally sound and free from recognizable hazards. Under Chapter 4 of the Act, scaffolding operations are classified as high-risk, meaning that any temporary structure must be systematically inspected by a designated, competent person before handover and at strict statutory intervals. This intensive, face-to-face Scaffold Inspector training program is specifically designed to transform qualified builders into legally competent inspectors. It equips you with the technical expertise, regulatory knowledge, and forensic inspection methodologies required to detect critical structural flaws, sign off on safety tags, and insulate your organization from severe liability under Namibian law.

A Scaffold Inspector in Namibia must look beyond generic safety checklists to evaluate structures against harsh, localized environmental and industrial stressors:

- **Coastal Oxidation and Corrosive Failures (Erongo Region):** Detecting micro-fractures, advanced rust, and seized couplers caused by the aggressive salt-laden fog of Walvis Bay and Swakopmund, which can dangerously compromise load-bearing capacities in a fraction of the standard time.
- **Desert Wind Shear and Foundation Shifting (Namib & Kalahari):** Auditing the structural integrity of base plates, sole boards, and tie-ins against sudden high-velocity desert winds (such as the "East Wind") and assessing ground stability on shifting, sandy, or blast-vibrated soils common in mining concessions.
- **Industrial Mining and Heavy Civil Works:** Inspecting complex, multi-tiered hanging or cantilever scaffolds erected over heavy processing plant machinery, where continuous structural vibration and chemical exposure threaten coupler grip and ledger stability.
- **Thermal Expansion and Material Stress:** Evaluating the warping or loosening of structural components caused by extreme diurnal temperature fluctuations—where freezing desert nights rapidly shift to intense daytime heat and high UV exposure.

Through rigorous practical site inspections, fault-finding exercises, and legal sign-off procedures, this course will prepare you to confidently execute your statutory duties, reject non-compliant structures, and protect the lives of everyone working at heights.