

22 *Inspection Engineer:*

Salary Range is in Dhs. 18380/- – 22484/- (including allowances)

➤ **Basic Function:**

Identifies critical process equipment and piping. Establish, executes appropriate Inspection / NDT plan. Prepares scope of work for major, modular turnarounds. Determines replacement, repair requirements and remaining service life of equipment and piping based on evaluation of inspection findings and operating condition. Provides recommendations with analysis of equipment conditions and corrective/ preventive action. Prepares Inspection Test Plan, QA/QC plan for procurement of Capital plant equipment. Issues clearance certificates and reports of equipment after inspection and testing.

Carries out inspection and testing of all static equipment of process plants, storage and marine facilities as well as pipelines system. Provides recommendations with analysis of equipment condition and corrective/preventive action. Reviews design specification requirements for new projects and modifications..

+ **Minimum Requirements:**

- ✓ B.Sc., in Metallurgical or Mechanical engineering..
- ✓ 5 years' experience in inspection, corrosion prevention and preferably in an oil/gas or petrochemical industry.
- ✓ Good knowledge of written and spoken English.
- ✓ Good knowledge of relevant API, ASTM, NACE, ASME and TEMA standards / codes.
- ✓ Preferably certified as API 510, 570, 653 Inspector.