

Non-Destructive Examination (NDE)

GULF TEST offers Non-Destructive Examination (NDE) services as per ASME, AWS Standards for Pressure vessels, Boilers, Storage Tanks, Steel Structure in new construction and during in-service for the oil & gas, food, chemical, manufacturing, Construction industries & sectors.



GULF TEST is one of the very few companies in UAE, got accredited by **Emirates International Accreditation Centre (EIAC)** for **Non-Destructive Examination (NDE)**

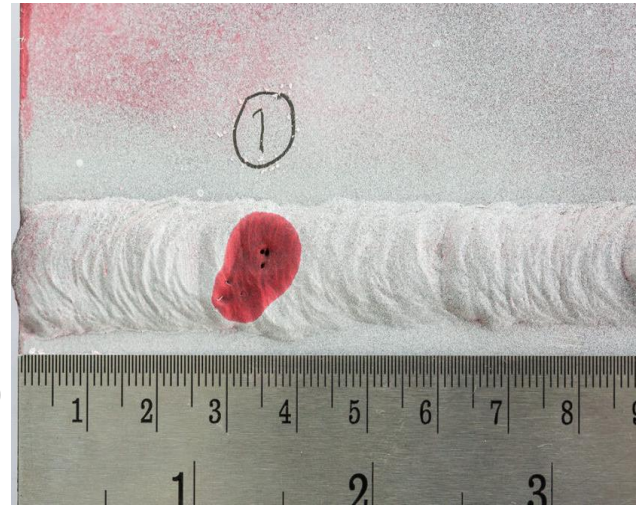
Codes & Standards:

Non-Destructive Examination (NDE) includes but not limited to ASME SECTION V, ASME SECTION I, ASME SECTION VIII DIV.1, ASME B31.1, ASME B31.3, AWS D1.1, API 650 Codes/ Standards and client requirements.



Comprehensive NDE services includes:

- Direct Visual Examination (VT)
- Remote Visual Examination (VT)
- Liquid Penetrant Examination (PT)
- Magnetic Particle Examination (MT)
- Ultrasonic Thickness measurements (UTG)
- Ultrasonic Examination (UT)



GULF TEST experienced and competent NDE inspectors can oversee a NDE Examination & Reporting to meet a specific need and may include:

- Steel structural new construction welding joints at fabrication workshops
- Heavy Equipment manufacturing workshops
- Pressure vessels and piping new construction and in-service weld joints
- Aboveground storage tanks new construction and in-service weld joints
- Chilled water piping new construction and in-service weld joints
- High rise buildings heavy steel structures
- Repair/ Alteration in-service welding joints
- Raw material lamination checks
- Machined jobs at Machining shops

