

# NON-DESTRUCTIVE TESTING



BEL Valves has over 50 years' of non-destructive testing (NDT) experience serving clients within the oil and gas sector.

NDT is performed to inspect and evaluate a component without permanently altering it. This service can be performed at the final stages of a project or as its own service.

## TYPES OF NDT

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- Positive material identification material (PMI)
- Weld overlay thickness measurement
- Ferrite content determination

All equipment is calibrated to national standards (UKAS).

## DISCIPLINES

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- Magnetic particle inspection
- Dye penetrant testing colour contrast
- Dye penetrant testing fluorescent
- Hardness testing

## APPLICABLE STANDARDS

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- We currently work to the latest ASTM, BS EN, and ISO standards
- Certified to ISO 14001:2015, ISO 9001:2015, API Q1, API 6A, API 6D, API 6DSS, API 17D
- Accredited to PED (Pressure equipment directive)

For non destructive testing requirements please contact:  
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