

# **MAGNETIC PARTICLE INSPECTION** **and** **LIQUID PENETRANT INSPECTION** **A NON INTRUSIVE FORM OF INSPECTION**

**Magnetic Particle Inspection is an optimal method of locating surface defects in ferromagnetic materials.**

**Liquid Penetrant Inspection is used to reveal surface breaking flaws in any material.**

## **NONDESTRUCTIVE EXAMINATION**

- **Ultrasonic Inspection / B-scan , A-scan.**
- **MFL Inspection ( Magnetic Flux Leakage ).**
- **Magnetic Particle Inspection.**
- **Liquid Penetrant Inspection.**
- **Visual Inspection.**
- **Hardness Testing.**
- **Positive Material Identification.**
- **Spectrographic Analysis.**
- **Radiography.**



**Magnetic Particle and Liquid Penetrant Inspection services Corrpro Canada Inc offers:**

- **Highly trained C.G.S.B. and ASNT certified technicians.**
- **Weldments, castings, forgings and machine parts.**
- **Overhead and lattice crane inspection.**
- **Inspection conforming to API, ASME, CWB and CSA codes and standards.**
- **NACE compliance and certification.**



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