

TRINITY NDT WELDSOLUTIONS PVT. LTD.

Aerospace and Advanced NDT | Centre of Excellence in Welding | Training

NDT Training Outline

Radiography Film
Interpretation
Level II Course

Brochure

 16000+ Certificates Awarded

 ISO17025 Accredited Labs

 Since 2001

 Serves 45+ Countries

Radiography Interpretation Course Overview

- a. Understand the basic principles of the radiographic inspection procedure, understand the radiographic film processing, procedures, recognize limitations in exposure quality and understand potential causes of processing artifacts
- b. Assess radiographic quality and understand viewing conditions
- c. Interpret radiographic codes, specifications and write reports
- d. Understand origins of defects and locate and recognise radiographic images of defects with a high probability of detection.



Training & Certification as per Written Practice Framed to Requirements of ASNT SNT TC 1A Initial training & Experience		
Training	Non-Radiographer : 40 Hours	RT Level I: 24 Hours
Experience	Non-Radiographer: 220 Hours	RT Level I: 220 Hours

Course Contents Outline

1. Review Of The Radiographic Variables Related To Film Interpretation
2. Film
3. Radiographic Viewing
4. Radiographic Image Quality
5. Exposure Techniques
6. Discontinuities
7. Radiographic artifacts
8. Codes, Procedures, and Written Practices
9. Radiographic Report Forms
10. Types of Discontinuities

RTFI Level II Practicals

Calibrating and using densitometers, evaluating radiographs related to casting and welds

For more information, Contact us

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