TRINITY INSTITUTE OF NDT TECHNOLOGY

Sharing expertise. Creating Professionals.





LEVEL II 3 days

As per ASNT SNT-TC-1A - 2006 Recommended Qualification Hours for Initial Training and Experience	
Training	Level II: 18 hrs
Experience	Level II: 22 hrs

COURSE OBJECTIVES

- 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 condition requirements;
- c. Interpret radiographic codes and specifications and write reports based on code requirements;
- d. Understand origins of defects and locate and recognise radiographic images of defects with a high probability of detection

COURSE CONTENTS

Course 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

Level 2 Practical Training

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

FOR MORE INFORMATION

Call: +91 99009 29439 / 98441 29439 / 080-28366466 or email: training@trinityndt.com

TRAINING COURSE SCHEDULES

Visit: www.trinityndt.com or www.materials-testing.blogspot.com

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