LIQUID PENETRANT TESTING LEVEL 1

Certification: EN ISO 9712

Duration: 4 Days

Training Sessions:

23-25 January 2017 (Bangkok) 15-17 August 2017 (Bangkok) Fees: 24.000 Baht/Person*

Exam Dates:

26 January 2017 (Bangkok) 18 August 2017 (Bangkok)

Suitable for: / Requested level:

- NDT operator
- Technician
- Engineer

Level 1: Responsibilities

- · Setting up the equipment
- Inspection in accordance to written procedure
- Interpretation and evaluation of tested result under the
- · supervision of Level 2 or Level 3 Inspectors

Content:

- General knowledge of NDT methods and personnel qualification
- · Principles of liquid penetrant testing
- Equipment and accessories
- · Methods and techniques
- · Manufacturing process and associated discontinuities
- · Recording and evaluation of tested results
- · Codes, Standards and Specifications
- PRACTICAL TRAINING
- EXAMINATIONS

B.1.4

LIQUID PENETRANT TESTING LEVEL 2 Certification: EN ISO 9712

Duration: 7 Days

Training Sessions:

27 February - 3 March 2017 (Bangkok)

9-13 October 2017 (Bangkok)

Fees: 35,000 Baht/Person*

Exam Dates:

6-7 March January 2017 (Bangkok)

16-17 October 2017 (Bangkok)

Suitable for: / Requested level:

- NDT Operator level 1
- Technician
- Engineer

Level 2: Responsibilities

- · Setting up the equipment
- Inspection in accordance to written procedure, codes and standards
- · Interpretation and evaluation of tested results
- Procedure preparation under the supervision of NDT Level 3

Content:

- Review on physics principles
- Processing and control
- · Various penetrant testing methods
- · Surface cleaning and penetrant application
- Excess penetrant removal and development of indication
- · Inspection and post clean
- · Discontinuities and defects
- Interpretation, evaluation and recording of tested results
- · Codes, Standards, Specifications and Procedures
- PRACTICAL TRAINING
- EXAMINATIONS

^{*} Excluding VAT - Published prices and schedules are subject to change without advance notification

^{*} Registration fees are inclusive of lunch and coffee breaks