

**Duration:** 6 Days

**Fees:** 25,000 Baht/Person\*

**Training Sessions:**

21-25 February 2017 (Bangkok)

28 OAugust - 1 September 2017 (Rayong)

**Exam Dates:**

28 February 2017 (Bangkok)

4 September 2017 (Rayong)

**Suitable for: / Requested level:**

- NDT Operator
- Technician
- Engineer

**Level 1: Responsibilities**

- Setting up the equipment
- Inspection in accordance with 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
- Physics principles of sound wave propagation
- Piezoelectric transducer
- Flaw detection principles
- Ultrasonic contact testing
- Calibration blocks
- Defect sizing
- Manufacturing discontinuities
- Codes and standards
- PRACTICAL TRAINING
- EXAMINATIONS

**Duration:** 6 Days

**Fees:** 32,000 Baht/Person\*

**Training Sessions:**

19-23 April 2017 (Bangkok)

9-13 October 2018 (Rayong)

**Exam Dates:**

26 April 2017 (Bangkok)

16 October 2017 (Rayong)

**Suitable for: / Requested level:**

- NDT Operator
- Technician
- Engineer

**Level 2: Responsibilities**

- Setting up the equipment
- Inspection in accordance with 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 of sound wave propagation
- Piezoelectric transducer
- Flaw detection principles
- Ultrasonic contact testing
- Immersion testing
- Calibration blocks
- Calibrating ultrasonic testing system
- Defect sizing
- Discontinuities and defects
- Codes, Standards and Specification
- UT advanced techniques
- 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