

NDT METHOD AWARENESS 3 DAY COURSE

NDT Training Center | Testia Singapore

About the course:

Our NDT method awareness course is designed to give participants a better understanding of the 6 most common methods of NDT:

- Magnetic particle
- Dye penetrant
- Ultrasonic
- Eddy current
- Radiography
- Infra-red thermography

It consists of 3 days theoretical classroom training, including the contents listed in the right column.

Who should attend this course?

It is aimed at anyone who requires a basic understanding of NDT in particular, for auditors who will audit NDT facilities, and also to non-destructive testing managers, quality managers, engineering managers, quality engineers, quality inspectors, supervisors, marketing and sales executives, and students.

Course contents:

- Introduction to NDT and certification of personnel (EN 4179 / NAS 410)
- Description of the method, including basic procedures and/or techniques
- Advantages and disadvantages of the methods
- Main types of discontinuity detected
- Facility requirements and/or equipment needed
- Safety considerations and/or precautions
- Industry applications, where applicable

