

Non-Destructive Testing & Inspection Training From Metlab and Argyll-Ruane



Argyll-Ruane Ltd.
Learning & Development

Visual Testing

Why attend this course?

Designed to provide a full appreciation of the methods and practices of visual testing. A high level of theoretical and practical content is offered within these courses in preparation for either PCN Level 1 or 2 examinations. The courses meet the training hour requirements as specified in the relevant PCN documentation.

Course content

- Definitions
- Vision
- Lighting
- Environmental factors, direct and indirect methods of visual assessment
- Visual inspection equipment
- Surface conditions
- Inspection and testing criteria
- The reporting of results
- Codes and standards
- Product technology (welds, castings, wrought), in-service and secondary process defects

Special note: Candidates attempting a PCN examination must meet the PCN/GEN requirements. This course can be used for ASNT certification routes.

Validated by BINDT and recognised by PCN

- Bookings and enquiries may be made by emailing: training@metlab.ie or by telephone: 021 4311614.
- **Examination** fees and awarding body levies are not included in the course fees; these are shown on the accompanying information sheet.
- Places are limited, early booking advised.
- Full course content and information can be found at www.imeche.org/arl

F: 01 8646769 E: dublin@metlab.ie T: 021 4311614 F: 021 4311714 E: cork@metlab.ie Institution of Mechanical Engineers

T: +0044 (0)1709 560459 E: arl@imeche.org www.imeche.org/arl