

**RTO/IR2**

# PCN Radiographic Interpretation

## Description

This is a course suitable for all who require an in-depth knowledge of the radiographic interpretation of welds. The course concentrates on the identification of weld defects, assessment of radiographic quality and sentencing to example specifications. All information necessary for candidates attempting PCN or ASNT radiographic interpreters examinations is issued.

## Course Content

- Properties and production of X and gamma rays
- The formation of a latent image
- Radiographic film
- Development/processing
- Practical Exercise cover:
- Assessment and measurement of radiographic quality
- Image quality
- Radiographic techniques
- Weld technology
- Interpretation of radiographs
- Specifications
- Identification of weld types
- Identification of weld defects
- Sentencing to specifications

**Duration : 10 Days****Pre-requisites for attending this course  
NONE**

If attempting a PCN examination the requirements of PCN/GEN must be met. If attempting an ASNT examination the requirement of your company's Written Practice must be met.

