

RTO/QA7

PCN Weld Inspector

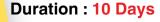
PCN Level 2 (General)

Description

This course is intended for personnel with experience in welding inspection, welder training or welding supervision, who are wishing to consider a formal inspection certification route. The course content highlights the key theory areas to be covered and also provides a practical element.



- Welding processes
- Consumables
- Procedures
- Welding defects
- Specifications
- Specification analysis
- Cutting and joint preparation
- Basic steel metallurgy
- Heat affected zone
- Pre-heat and post heat
- Weld repairs
- Weld symbols
- Mechanical testing of welds
 Practical exercises
 - Examination Syllabuses



Special Notes

The 10 days course programme enables not only teaching input but also structured revision time prior to attempting the available PCN Weld inspector Level 2 examination (This course is also excellent as revision course for candidates entering the CSWIP Welding Inspector via the mature candidate route or as a repeat course following a CSWIP approved course of training).

Whilst all candidates can attend the course, it is important that candidates fully understand the examination entry criteria i.e PCN Weld Inspector Level 2 (12 months plus attendance of BINDT approved course for PCN Weld Inspector).

Pre-requisites for attending this course

Course candidates require knowledge of welding or welding inspection to make full benefit of this course. The course is however open to anyone who feels the course content will be of benefit.





Course Recognition

This course holds BINDT Validated Status for pre-entry training criteria into PCN Weld Inspector Level 2 (The PCN Weld Inspector Level 2 is fast gaining recognition from companies throughout the world and is part of the wide range of PCN certification services to individuals, companies and countries throughout the world)