



## BGAS-CSWIP Pipeline Welding Inspector

### Duration

5 days

### Suitable for

Those who wish to move into pipeline inspection and gain the BGAS Pipeline Welding Inspection Certificate.

### Entry requirements

PCN candidates must be qualified to a minimum of BS EN ISO 9712 Level 2 Ultrasonic Testing. CSWIP certification is available for candidates holding ASNT UT Welds. It will be considered on an individual basis and evidence of training and experience presented to the training centre on application. Additionally, holders of ASNT UT Welds qualification will be required to sit the CSWIP UT Welds Level 2 General Paper.

### Certification/Awarding Body

BGAS-CSWIP

### Course content

Welding processes; pipeline construction; consumables; procedures; welding defects; specifications; mechanical testing of welds; radiographic interpretation; joint preparation; heat affected zones; preheat and postheat; weld repairs; code interpretation, exam practice questions, practical inspection of welds/fit-ups/fittings.

### Objectives

- To understand the principles of pipe welding
- To identify materials and consumables
- To undertake visual inspections
- To interpret requirements of standards
- To pass the BGAS-CSWIP examination

### Additional information

Fee includes the examination fee.

In addition to the general theory, the course covers the relevant specifications.

Additional BGAS-CSWIP courses are available subject to demand.