



Visual Welding Inspector - Level 1



Suitable for

Welders, operators, line inspectors and foremen who undertake visual examination of welded joints; quality control staff associated with welding; all staff who need basic training in welding inspection coupled with a qualification in this field.

Entry requirements

Although there is no specific experience required, it is recommended that candidates possess a minimum of six months' welding-related engineering experience and two years' industrial experience.

In addition, candidates must comply with Clause 1.3.4 of CSWIP document WI-6-92 available at www.cswip.com.

Certification/Awarding Body

CSWIP

- Course Duration** : 2 Full days or 4 Evenings Training +
1 day Examination
- Course Timing** : 9:00 AM to 5:30 PM Full day or
6:00 PM to 10:00PM Evening
- Course & Exam Fees** : S\$ 1200 + GST

Course content

This welding inspection course covers: visual inspection procedures; relevant codes of practice, terms and definitions; welding processes and typical welding defects; weld measurements; typical documentation and requirements; practical inspection and reporting.

All CSWIP requirement documents are available at www.cswip.com

Objectives

- * To identify various weld imperfections (defects)
- * To understand the relevant welding technology related to visual inspection
- * To understand the need for documentation in welding
- * To be aware of codes and standards related to inspection requirements
- * To carry out inspection of parent materials and consumables
- * To carry out visual inspection of welds, report on them and assess their compliance with specified acceptance criteria
- * To pass the CSWIP 3.0 Visual Welding Inspector qualification

YOUR PARTNER FOR SUCCESS



www.cotechgroup.com
e-mail: training@cotechgroup.com

CUTECH QUALITY SOLUTIONS PTE LTD
#03-19 PIONEER JUNCTION, 3 SOON LEE STREET
SINGAPORE—627606
Tel: +65 62626614 / 62626614 / 97583097