

METAL INERT GAS WELDING (BS4872)

Introduction:

The programme has been designed for delegates who have previous M.I.G welding experience and are required to meet the standards of BS 4872

Objective:

The programme aims to further develop the delegate skills to weld conventional joints in the flat and vertical position to BS 4872 Standard

Joints to be completed on mild steel, thickness.

Programme Synopsis:

- Safety as applied to MIG welding
- Principles of the M.I.G process
- Types of metal transfer
- Machine setting principles
- Types of shielding gas
- Routine machine maintenance
- Fillet and lap welds in the flat and vertical positions
- Outside corner and square butt welds in the flat and vertical position
- Welder test to BS 4872

Duration: To be agreed after assessment

Course Code: TSCMIG

Certification: Training Solutions 2000