

## MANUAL METAL ARC WELDING MMA (BS4872)

### Introduction:

The programme has been structured for delegates who have previous MMA welding experience or have completed assessment and now need to meet advanced standard of BS4872

### Objective:

To develop delegate skills to weld conventional joints in the flat and vertical position to BS 4872 standards. Joints to be completed on mild steel with a thickness ranging from 3mm-10mm

### Programme Synopsis:

- Safety as applied to MMA welding
- Basic principles of positional welding
- Types of electrodes
- Current settings
- Joint preparation
- Weld faults
- Joint types and welding positions selected from BS4872
- Part 1 1982
- Destructive Testing
- Welding approval to BS 4872

**Duration:** To be agreed after assessment

**Course Code:** TSCMMA

**Certification:** Training Solutions 2000