

Introduction to ARC Welding

Overview

This course covers the skills and knowledge required to prepare materials such as plate/mild steel and carry out routine manual metal arc welding (MMAW) i.e. fillet and butt welds. This applies in a maintenance or manufacturing environment where the weld quality is not required to meet an Australian Standard or equivalent.

Duration

4 Wednesday nights/ 3 hours per night (Face to Face) 5:00pm to 8:00pm

Entry Requirements

Participants MUST:

- Be at least 16 years
- Have the ability to read, write and understand basic English and carry out basic mathematical calculations.
- Have the physical ability to perform practical fabrication skills.

Course Fees

• \$525.00 (Inc GST)

Courses must be paid for on booking unless alternative arrangements have been made. Training will not be confirmed until payment has been received.

Content

- Introduction to safety
- · Prepare and set up equipment for welding
- Perform routine manual metal arc welding (MMAW)
- Welding techniques
- Welding joints
- Practical project optional

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PPE (Personal Protective Equipment)

To be supplied by participant:

- Safety Boots (steel cap)
- · Safety glasses
- Appropriate workshop attire (non-flammable) i.e. work trousers and a long-sleeved work shirt (for WHS reasons please do not wear excessively loose clothing)
- · Appropriate welding gloves and a welding helmet

Outcome

On successful completion of all requirements of this course, learners will be issued with:

1) A Statement of Attendance for Introduction to ARC Welding

Delivery Locations

Ottoway

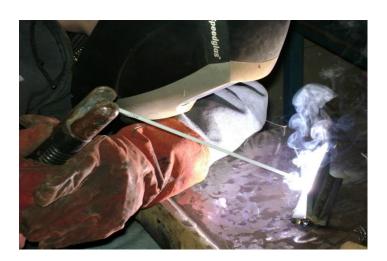
Pre-enrolment information

Important information for prospective students in regards to ATEC Policies is available at http://www.atec.asn.au/pre-enrolment-information.html

How to apply

Applications and enquiries can be made:

- Online www.atec.asn.au
- Email <u>bookings@atec.asn.au</u>
- Call ATEC on 1300 112 832





E bookings@atec.asn.au