

Ku-ring-gai Community Workshop "The Shed"

Member Accreditation

Electric Arc Stick Welding Equipment

Accreditation Code

M6

The key features of the Electric Arc Stick welder must be understood and be capably demonstrated during competency assessment.

Competency will be assessed on both knowledge of key features and demonstrated safe operation of the equipment.

This procedure must be read in conjunction with the Shed's Safety Induction Package.

Assessment Reference:	
Assessment checklist	Assessor Initial
Prepare for welding with the correct attire and PPE	············
Ensure suitability of area (ventilation or fume extraction; flash protection for others; decluttered and clear of flammable materials)	
Demonstrate correct inspection of equipment for wear and damage	
Demonstrate availability of ancillary equipment (grips; tongs; pliers; water)	
Demonstrate correct set-up procedure (polarity; amperage; grounding; electrode suitability and clamping – electrode and workpiece, if required)	
Demonstrate creation of a bead on mild steel (includes safe striking of arc and maintenance of a safe and steady arc during weld)	
Demonstrate correct shutdown and stowage procedures	
Member Details	
Name: Signature	
The member has adequately demonstrated the requirements and is hereby accredited	as a user.
Assessor Signature Date:	
Name	
Version Date: Version Prepared by: by:	
A copy to be provided to records management and the original is to be retained by the Me	ember.