



Ku-ring-gai Community Workshop "The Shed"

Member Accreditation

Electric Arc Stick Welding

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: Electric Arc Stick Welding V003

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	
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The member has adequately demonstrated the requirements and is hereby accredited as a user.

Assessor Name		Signature	Date:	
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Version Date:		Version Prepared by:		Version Authorised by:	
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A copy to be provided to records management and the original is to be retained by the Member.