

## Tool List

**Competitors are asked to bring and use their own tools, equipment and consumable items as per the tool list below. Please be prepared and double check your tool box as the competition venue may not be able to provide any spare tools or consumable items.**

There are restrictions which may not be included as follows; 'Stanley' type craft knives, an electrician's knife is recommended and no 230v/ 110v power tools. Battery operated screw drivers and chargers are allowed.

**Please note that any live connection and test only carried out by the judging team only and no mains powered tools or Stanley knives will be allowed on site.**

Permitted tools list	
Tool box	20mm and 25mm hole saw cutter
Full set of insulated screwdrivers flat and cross head	Continuity and insulation resistance tester
Medium sized claw hammer	20mm heavy duty bending spring
Bradawl	Battery drill and spare battery and charger
Insulated pliers long and short	Large spirit level
Side cutters	Protractor (large)/ adjustable angle
Junior hacksaw, complete with spare blades	Mitre box/ saw
Large hacksaw, complete with spare blades	Pencils
PVC conduit cutters	File medium cut
Crimping tool	Tape measure or fixed rule
Cable strippers/ electrician knife	SWA cutter tool
Cable cutters	<b>Personal Protective Equipment (PPE)</b>
Cable draw tape	Goggles/ safety glasses
Adjustable spanner x 2 or spanners	Gloves
Bush spanner	Work-wear trousers or overalls
Face mask	Safety boots/ shoes
Drill bits various sizes	Hard hat

Competitors **must** bring their own PPE.