

SKILLELECTRIC 2022 UK Final Risk Assessment



								AT RISK		RISK LIKELIHOOD	RISK SEVERITY
Company Name: NET (National Electrotechnical Training)			Installation Period: 15/11/22-16/11/22					Organisers, Partners & Stakeholders	OPS	Very Likely	Death
Site: Middlesbrough College, Dock Street, Middlesbrough, TS2 1AD			Breakdown Period: 19/11/22-20/11/22					Competitors	COM	Likely	Major Injury
Room Number: 1.101			Responsible Person: Jennie Phung					Visitors & Public	VP	Possible	3 Day + Injury
			E-mail: jennie.phung@netservices.org.uk					All persons onsite	APO	Unlikely	Minor Injury
										Very Unlikely	Near Miss
TASK / ACTIVITY	HAZARD	WHO MIGHT BE HARMED	RISK LIKELIHOOD	RISK SEVERITY	RISK LEVEL	CONTROL MEASURES PUT IN PLACE TO REDUCE RISK		NEW RISK LIKELIHOOD	NEW RISK SEVERITY	CONTROLLED RISK LEVEL	
Cutting and stripping cables	Cuts, lacerations	COM	Possible	3 Minor Injury	2 6	No open blade or craft knives, wearing goggles		Unlikely	2 Minor Injury	2 4	
Cutting conduit	Cuts, lacerations	COM	Possible	3 Minor Injury	2 6	Gloves worn while cutting		Very Unlikely	1 Minor Injury	2 2	
Live testing	Electric shock	COM	Possible	3 Death	5 15	All work checked by Judges prior to energising circuits. Judges in control of power supply leads		Very Unlikely	1 Death	5 5	
Installing cable and equipment	Working at height, trip hazards, use of power tools and electric shock	COM	Possible	3 Major Injury	4 12	All work at ground level. No power tools only battery tools and no live working		Very Unlikely	1 3 Day + Injury	3 3	
Fire risks	Burns, smoke inhalation	APO	Unlikely	2 Major Injury	4 8	No hot working, work area kept clear of debris, area continually monitored		Very Unlikely	1 Major Injury	4 4	
House keeping	Slips and trips	COM	Possible	3 3 Day + Injury	3 9	Area kept clear continual monitoring by staff on stand		Very Unlikely	1 3 Day + Injury	3 3	
Eating and drinking in skill area	Choking, scalding & slipping	APO	Possible	3 Minor Injury	2 6	Food only consumed in designated areas area kept clear and clean		Very Unlikely	1 Minor Injury	2 2	
Using battery operated hand tools	Cuts, lacerations	COM	Unlikely	2 Minor Injury	2 4	Competitors wearing gloves and goggles when using battery operated hand tools and testing they are in working order ahead of the competition		Very Unlikely	1 Minor Injury	2 2	