

SKILLELECTRIC 2024

Risk Assessment



								AT RISK		RISK LIKELIHOOD	RISK SEVERITY	
Company Name: NET (National Electrotechnical Training)			Installation Period: 01/05/2024 - 30/06/2024					Organisers, Partners & Stakeholders	OPS	Very Likely	Death	
Site: Various National Qualifier 2024 host venues			Responsible Person: Jennie Phung					Competitors	COM	Likely	Major Injury	
			E-mail: jennie.phung@netservices.org.uk					Visitors & Public	VP	Possible	3 Day + Injury	
								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
Working at Height	Using equipment or practices not suitable for the task, fall covering height, angle of impact and landing surface, equipment carried. Cuts, concussion	COM	Possible	3	Major Injury	4	12	Appropriate PPE, eye protection Hard hat or bump cap, Area clear of debris, short duration, appropriate work platform/step ladder used in accordance with instructions for use, Safe system of work, ensure shoes will not slip on surface	Possible	3	Minor Injury	3 4