

## **General risk assessment**

SITE: Roehampton Vale Campus				ACTIVITY/SITUATION: Mechanics, Thermodynamics	
COMPLETED Name: S Escor BY:		jauregui		Date: 10/09/2022 Review:	

	HAZARDS IDENTIFIED	W	HICH	ATIO MAY I CTED	BE	POPULATION PARTICULARLY AT RISK			
		EMP	STU	CON	V/P	CRN	YPS	NEM	DIS
a)	Fire alarm/turning up late for lesson	X	X						
b)	Wood dust caused trip/slip hazard	X	X						
c)	Entrapment of hands/fingers	X	X						
d) Skin contact with hot glue x x									
EMP=Employee, STU = Student, CON = Contractor, V/P = Visitor / Public,									
CRN = Children, YPS = Young Persons, NEM = New & Expectant Mothers, DIS = Disabled									

	<b>EXISTING CONTROL MEASURES</b> (e.g., procedures, supervision, training, safety signs and information, PPE etc.)
a)	Punctual attendance from students to ensure they are present for instructions and safety talk by technician or lecturer.
	At start of demonstration show students location of fire exits.
	Explain procedure for following fire alarm evacuation— alarm sounds and students leave by nearest exit and assemble at assembly point at rear cap park or front of main building.
	To take instruction from Fire Marshalls on when to re-enter the building.  Lab coats and safety boots/shoes must be worn in labs at all times
b)	PPE- wear lab coat to protect clothing, safety boots with non-slip soles, ensure area is kept clear and dust is vacuumed up regularly.
c)	Demonstration on the use of the lab device by Technician- understanding of risks involved.
	Always ensure device is clear of loose items and hands/fingers before operation.
d)	Ensure lab coat sleeves are down. Wear appropriate PPE- gloves and safety glasses



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	POTENTIAL SEVERITY (3)			(3) (taking existing control measures into consideration)			RISK RATING (Sev. x L'hd)	ADDITIONAL CONTROL MEASURES TO BE IMPLEMENTED (if required)	By Whom? By When?
	1	2	3	1	2	3			
a)		2		1			2		
b)		2		1			2		
c)		2		1			2		
d)		2		1			2		

SEVERITY: 1 = Slight Injury, 2 = Serious Injury, 3 = Major Injury or Death LIKELIHOOD: 1 = Low, 2 = Medium, 3 = High

## RE ASSESSMENT (Following implementation of control measures) OR REVIEW

	POTENTIAL SEVERITY (3)			(3) (taking existing control measures into consideration)			RISK RATING (Sev. x L'hd)	ADDITIONAL CONTROL MEASURES TO BE IMPLEMENTED (if required)	By Whom? By When?
	1	2	3	1	2	3			
a)									
b)									
c)									
d)									

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