

Technologies (Electric Ovens) – Risk Assessment Template No. 55 (List additional hazards, risks and controls particular to your school using Template No.74)

Hazards	Is the hazard present? Y/N	What is the risk?	Risk rating H = High M = Medium L = Low	Control measures	Is this control in place? Y/N	If no, what actions are required to implement the control?	Person responsible	Date action completed
Unsafe use of ovens or direct contact with hot surfaces		Fire	H	Material should never be stored on top of an oven or in a way that might block exhaust outlets It has been clearly identified what articles may be placed in ovens				
		Contact with hot surface Burn	M	Procedures are in place for placing in or removing material from oven				
				Heat resistant gauntlets are used to handle hot objects				
Electric shock, electrocution, burns, death		Electric shock / Fire / burns	H	A visual check is carried out before use				
			H	A check is carried out to ensure oven controls function correctly before use				
			H	Ovens are serviced by a competent person and service records kept as part of the maintenance schedule				
			H	Defective electrical equipment is clearly identified and labelled as out of use All faults are recorded in log book Previous faults have received attention Defects are reported to person in control of workplace to ensure all items are repaired or replaced. See Portable Electrical Appliances - Template No. 22				
			H	The operation of the RCD (Residual Current Device) is checked by pressing the test button regularly and the RCD is tested periodically by a competent person to ensure that it operates at correct leakage current (leakage current not exceeding 30 mA in a time of not more than 0.3 seconds) (Applicable to plug and socket arrangements)				
			H	Cable and plug are in good condition				
			H	Ovens are turned off or disconnected when not in use				

Technologies (Electric Ovens) – Risk Assessment Template No. 55 - cont'd. (List additional hazards, risks and controls particular to your school using Template No.74)

Hazards	Is the hazard present? Y/N	What is the risk?	Risk rating H = High M = Medium L = Low	Control measures	Is this control in place? Y/N	If no, what actions are required to implement the control?	Person responsible	Date action completed
Contact with oven fan blades		Entanglement, pinching and or amputation of fingers	H	When fitted, fan blades are adequately guarded				
Ingestion of contaminated material		Poisoning or ill health	M	Food and drink are prohibited in working area				
Contact with hazardous materials		Exposure to hazardous materials	M	Personal hygiene is promoted (washing of hands, use of barrier creams etc.)				
Exposure to fumes			M	Fume extraction provided if there is a risk from hazardous fumes				
				Equipment is used in accordance with manufacturer's instructions The operator's manual is available				

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.

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Medium Risk (M) actions should be dealt with as soon as possible. **Low Risk (L)** actions should be dealt with as soon as practicable.

Risk Assessment carried out by: _____

Date: / /