


RISK ASSESSMENT

Oven Ranges

Document Reference

PTS.RA.C11

Activity	Hazards	Risks	UNCONTROLLED Risk Levels	Description of controls	CONTROLLED Risk Levels																														
Diagnosis or Repair of faults and undertaking of routine PPM Servicing on electrically Controlled Gas Fired or Electrically Heated Ovens Ranges	Electricity	Death by Electrocution, Electric Shock, Internal & External Burns	LIKELIHOOD <table border="1"> <tr><td>Most Likely</td><td>5</td><td>✓</td></tr> <tr><td>Likely</td><td>4</td><td></td></tr> <tr><td>Possible</td><td>3</td><td></td></tr> <tr><td>Unlikely</td><td>2</td><td></td></tr> <tr><td>Very Unlikely</td><td>1</td><td></td></tr> </table>	Most Likely	5	✓	Likely	4		Possible	3		Unlikely	2		Very Unlikely	1		<ul style="list-style-type: none"> Only competent engineers with relevant training and experience and qualifications to undertake works. 	LIKELIHOOD <table border="1"> <tr><td>Most Likely</td><td>5</td><td></td></tr> <tr><td>Likely</td><td>4</td><td></td></tr> <tr><td>Possible</td><td>3</td><td></td></tr> <tr><td>Unlikely</td><td>2</td><td></td></tr> <tr><td>Very Unlikely</td><td>1</td><td>✓</td></tr> </table>	Most Likely	5		Likely	4		Possible	3		Unlikely	2		Very Unlikely	1	✓
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	Fire	Death, Severe Burns and or damage to buildings		<ul style="list-style-type: none"> Electrical supply to equipment to be isolated prior to any invasive works whatsoever being undertaken as per PTS.RA.SRE - Repairs to Electrical Equipment. 																															
	Steam or Hot Air	Scalds & Burns		<ul style="list-style-type: none"> Gas supply to equipment (if applicable) to be isolated prior to any invasive works whatsoever being undertaken, Gas Supply to be Locked Off and appropriate Signage Displayed. 																															
	Hot Surfaces	Burns																																	
	Injury from Sharp Edges	Cuts & Abrasions		<ul style="list-style-type: none"> Equipment not to be worked on until its temperature is deemed sufficiently low (<30°) to minimise risk of Burns. 																															
	Working environment	Slips & Trips		<ul style="list-style-type: none"> Special attention is to be paid to calibration of Gas Valve (if applicable), Thermostats and Controls to ensure safe operation of the equipment. 																															
	Moving heavy objects	Manual Handling Injuries																																	
	<u>GAS FIRED ONLY</u>			<ul style="list-style-type: none"> PPE equipment must be used as per the section PPE REQUIREMENTS below and PTS.RA.S40 Safety - PPE 																															
	Explosion	Death or Major Injury	SEVERITY <table border="1"> <tr><td>Extreme</td><td>5</td><td>✓</td></tr> <tr><td>Major</td><td>4</td><td></td></tr> <tr><td>Moderate</td><td>3</td><td></td></tr> <tr><td>Minor</td><td>2</td><td></td></tr> <tr><td>Negligible</td><td>1</td><td></td></tr> </table>	Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1		<ul style="list-style-type: none"> No works to be carried out on or near any moving component while those components are in motion particularly the Fan as per PTS.RA.SRM - Repairs to Mechanical Equipment. 	SEVERITY <table border="1"> <tr><td>Extreme</td><td>5</td><td>✓</td></tr> <tr><td>Major</td><td>4</td><td></td></tr> <tr><td>Moderate</td><td>3</td><td></td></tr> <tr><td>Minor</td><td>2</td><td></td></tr> <tr><td>Negligible</td><td>1</td><td></td></tr> </table>	Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1	
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	Flames	Burns	Risk Score deduced by multiplying Likelihood by Consequence <table border="1"> <tr><td>Risk Score</td><td>25</td></tr> </table> Less than or equal to 5 LOW Between 6 and 12 MEDIUM Above 12 HIGH <table border="1"> <tr><td>UNCONTROLLED Risk Level</td><td>HIGH</td></tr> </table>	Risk Score	25	UNCONTROLLED Risk Level	HIGH	<ul style="list-style-type: none"> No Combustible or Flammable items to be placed on Hot Plate or Burners when those components are hot. 	Risk Score deduced by multiplying Likelihood by Consequence <table border="1"> <tr><td>Risk Score</td><td>5</td></tr> </table> Less than or equal to 5 LOW Between 6 and 12 MEDIUM Above 12 HIGH <table border="1"> <tr><td>CONTROLLED Risk Level</td><td>LOW</td></tr> </table>	Risk Score	5	CONTROLLED Risk Level	LOW																						
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			AFFECTED INDIVIDUALS <table border="1"> <tr><td>PTS Personnel</td><td>✓</td></tr> <tr><td>Maintenance Personnel</td><td>✓</td></tr> <tr><td>Catering Staff</td><td>✓</td></tr> <tr><td>Customers</td><td></td></tr> <tr><td>Visitors</td><td></td></tr> <tr><td>Delivery Personnel</td><td></td></tr> <tr><td>Others (specify)</td><td></td></tr> </table>	PTS Personnel	✓	Maintenance Personnel	✓	Catering Staff	✓	Customers		Visitors		Delivery Personnel		Others (specify)		Additional Measures PTS.RA.S01 - Safety - Working on Customer Sites PTS.RA.S10 - Safety - Electrical PTS.RA.S11 - Safety - Gas PTS.RA.S70 - Safety - Manual Handling																	
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			PPE REQUIREMENTS as per PTS.RA.S40 Safety Boots EN 20345, S3 WR SRA Protective Work Wear Clothing Cut Proof Lvl 3 Safety Gloves (EN388)	<table border="1"> <tr><td>Document Reference</td><td>PTS.RA.C11</td></tr> <tr><td>Issue Status</td><td>v 10.0</td></tr> <tr><td>Issue Date</td><td>1st Sept 2025</td></tr> <tr><td>Issued by</td><td>Chris Taylor</td></tr> <tr><td>Review Date</td><td>31st Aug 2027</td></tr> </table>	Document Reference	PTS.RA.C11	Issue Status	v 10.0	Issue Date	1st Sept 2025	Issued by	Chris Taylor	Review Date	31st Aug 2027																					
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				NB: This document and any amendments must be retained for a minimum of 5 years. In the event of an incident involving an individual aged 18 years or less this documentation must be retained until the individual reaches 21 years of age, this requirement overrides the minimum 5 year rule.																															