

RISK ASSESSMENT

Blenders

Document Reference

PTS.RA.P01

Operation	Hazards	Risks	UNCONTROLLED Risk Levels		Description of controls	CONTROLLED Risk Levels																																																																																																			
Diagnosis or Repair of faults and undertaking of routine PPM Servicing of electrically controlled food processing equipment including Blender, Stick Blender, Hand Blender & Liquidisers	Electricity Rotating Cutters Entrapment Injury from Sharp Edges Working environment	Death by Electrocution, Internal or External Burns Loss of Fingers, Eye damage Loss of Fingers, Broken or Fractured Bones, Cuts & Abrasions. Cuts & Abrasions Slips & Trips	<table border="1"> <thead> <tr> <th colspan="3">LIKELIHOOD</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="3">SEVERITY</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="3">Risk Score deduced by multiplying Likelihood by Consequence</th> </tr> </thead> <tbody> <tr> <td>Risk Score</td><td>16</td><td></td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Less than or equal to 5</th> <th>LOW</th> </tr> </thead> <tbody> <tr> <td>Between 6 and 12</td> <td>MEDIUM</td> </tr> <tr> <td>Above 12</td> <td>HIGH</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>UNCONTROLLED Risk Level</th> <th>HIGH</th> </tr> </thead> </table>	LIKELIHOOD			Most Likely	5		Likely	4	✓	Possible	3		Unlikely	2		Very Unlikely	1		SEVERITY			Extreme	5		Major	4	✓	Moderate	3		Minor	2		Negligible	1		Risk Score deduced by multiplying Likelihood by Consequence			Risk Score	16		Less than or equal to 5	LOW	Between 6 and 12	MEDIUM	Above 12	HIGH	UNCONTROLLED Risk Level	HIGH	<ul style="list-style-type: none"> Only competent engineers with relevant training and experience and qualifications to undertake works. Electrical supply to equipment to be isolated prior to any invasive works whatsoever being undertaken as per PTS.RA.SRE - Repairs to Electrical Equipment. PPE equipment must be used as per the section PPE REQUIREMENTS below and PTS.RA.S40 Safety - PPE Engineer to ensure that the contents of any blending bowl or receptacle attached to the equipment are safely disposed of prior to any works being undertaken. No works to be carried out on or near any moving component while those components are in motion as per PTS.RA.SRM - Repairs to Mechanical Equipment. Engineer to take special care when handling Cutter Blades which should be removed and stored safely prior to and invasive works whatsoever. Engineer to take special care to ensure that Cutter Blades are securely fitted prior to any operational testing. Engineer to not use a screwdriver to remove case cap 	<table border="1"> <thead> <tr> <th colspan="3">LIKELIHOOD</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="3">SEVERITY</th> </tr> </thead> <tbody> <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> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="3">Risk Score deduced by multiplying Likelihood by Consequence</th> </tr> </thead> <tbody> <tr> <td>Risk Score</td><td>4</td><td></td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Less than or equal to 5</th> <th>LOW</th> </tr> </thead> <tbody> <tr> <td>Between 6 and 12</td> <td>MEDIUM</td> </tr> <tr> <td>Above 12</td> <td>HIGH</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>CONTROLLED Risk Level</th> <th>LOW</th> </tr> </thead> </table>	LIKELIHOOD			Most Likely	5		Likely	4		Possible	3		Unlikely	2		Very Unlikely	1	✓	SEVERITY			Extreme	5		Major	4	✓	Moderate	3		Minor	2		Negligible	1		Risk Score deduced by multiplying Likelihood by Consequence			Risk Score	4		Less than or equal to 5	LOW	Between 6 and 12	MEDIUM	Above 12	HIGH	CONTROLLED Risk Level	LOW
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