

# RISK ASSESSMENT

## Safety - Steam

Activity	Hazards	Risks	UNCONTROLLED Risk Levels	Description of controls	CONTROLLED Risk Levels																																																																		
Working with Steam	<p>Escaping Steam, Hot Water and contact with Hot Pipework or Surfaces</p> <p>High Pressure Steam</p> <p>Steam escapes can vary in severity from minor leaks with localised effects to severe flooding which can lead to property damage.</p>	<p>Death from electrocution, Slips &amp; Falls, Scalding, Contact Burns, Eye Damage, Flooding &amp; Property Damage.</p> <p>Death from Electrocution, Slips &amp; Falls, Eye Damage, Skin &amp; Tissue</p> <p>Death from electrocution, Slips &amp; Falls, Flooding, Property Damage &amp; Equipment Damage.</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p><b>LIKELIHOOD</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <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> </div> <div style="text-align: center;"> <p><b>SEVERITY</b></p> <table border="1" style="width: 100%; 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