

RISK ASSESSMENT

Safety - PPE

Document Reference

PTS.RA.S40

Activity	Hazards	Risks	UNCONTROLLED Risk Levels		Description of controls	CONTROLLED Risk Levels																																																																																																																															
<p>Undertaking works at any location without the appropriate PPE</p> <p>Asphyxiation Back Injuries Blindness Burns from Frost Burns from Heat Contact with Chemicals Contact with Grease Contact with Oil Contact with Water Crush Injuries Cuts & Abrasions Deafness Electrocution Electric Shock Eye Damage Loss of Fingers or Toes Loss of Limb(s) Lung Damage Penetration Wounds Slips & Falls Soiling of Skin Soiling of Clothes etc</p>	<p>Death, Serious injury, Long or Short-Term Illness, Blindness, Deafness or poor physical condition. Inability to Work and subsequent loss of Income</p>	<p>LIKELIHOOD</p> <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> <p>SEVERITY</p> <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> <p>Risk Score deduced by multiplying Likelihood by Consequence</p> <table border="1"> <tr><td>Risk Score</td><td>25</td></tr> </table> <p>Less than or equal to 5 LOW Between 6 and 12 MEDIUM Above 12 HIGH</p>	Most Likely	5	✓	Likely	4		Possible	3		Unlikely	2		Very Unlikely	1		Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1		Risk Score	25	<p>UNCONTROLLED Risk Level</p> <table border="1"> <tr><td>HIGH</td></tr> </table>		HIGH	<ul style="list-style-type: none"> Only competent engineers with appropriate PPE training to undertake works. Engineer to check his/her PPE on a daily basis to ensure its condition and availability. If Missing or Faulty, PPE should be replaced, and Supervisor informed as a matter of urgency. Engineer to cease work where appropriate PPE develops a fault while in use and becomes unavailable, he/she should advise their Supervisor as a matter of urgency. Engineer is responsible for his own PPE, its condition and its use and has a duty of care to himself and others. He/she should not tamper with or modify PPE, either their own or others or cause others to do so. Engineer to fully understand and follow PPE Manufacturer's instructions as to its use he/she should seek advice from their Supervisor if in any doubt, Supervisor to organise additional training as and when required. Minimum PPE Safety Shoes/Boots Engineer to assess the risks associated with the task to be undertaken and Use/Wear the appropriate PPE. He/she should seek advice from their Supervisor if they are uncertain. See Equipment Specification/Standards for details of types of PPE. 	<p>LIKELIHOOD</p> <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> <p>SEVERITY</p> <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> <p>Risk Score deduced by multiplying Likelihood by Consequence</p> <table border="1"> <tr><td>Risk Score</td><td>5</td></tr> </table> <p>Less than or equal to 5 LOW Between 6 and 12 MEDIUM Above 12 HIGH</p>		Most Likely	5		Likely	4		Possible	3		Unlikely	2		Very Unlikely	1	✓	Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1		Risk Score	5																																																													
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<p>NB: This document and any amendments must be retained for a minimum of 5 years.</p> <p>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.</p>																																																																																																																																					