

<b>Project/Dept:</b>		<b>Eskom Transmission Eskom Asset Management</b>				
<b>Date:</b>		07-Apr-22		<b>Prepared by:</b>		
<b>1: List activity</b>		<b>2: Hazard identification</b>				
<i>List activity</i>		<i>Hazard nr</i>	<i>Hazard Identification</i>	<i>Risk Nr</i>	<i>Exposed group/employees</i>	<i>Risk Owner</i>
List specific activities to be performed taking into consideration the equipment to be used, the personnel involved in the task.		#	A hazard is anything that is likely to lead to an event that will have an adverse impact on achieving an objective. A hazard can pose more than one risk.	#	Who is exposed to the hazard i.e. Employees, visitors, members of the public, etc.	Who is accountable for making sure the controls and monitors are: - in place, - implemented, - regularly reviewed for effectiveness.

<b>Use of Hand/Portable Tools</b>	<b>1</b>	<b>Improper use of Hand/Portable Tools. Defective Hand/Portable Tools</b>	<b>1</b>	<b>Technicians</b>	<b>Principal Contractor / BU manager</b>
<b>Workshop</b>	<b>2</b>	<b>Electrical and network cords, Uneven Surfaces. Poor Housekeeping. Inadequate lighting, various equipment</b>		<b>Technicians</b>	<b>Principal Contractor / BU manager</b>

<b>COVID-19</b>	<b>3</b>	<b>SARS-Cov-2</b>	<b>23</b>	<b>Technicians</b>	<b>Principal Contractor / BU manager</b>
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## Occupational Health and Safety Project Baseline Risk Assessment

**Scope of Risk Assessment:**

**Mathula Thulare**

**Authorised by:**

**Refer to Occupational Health and Safety Risk Assessment Procedure 32-520**

**3: Risk identification**

**4: Ass**

<i>Exposure patterns</i>	<i>Associated risk</i>	<i>Risk type</i>	<i>Conditions(Normal/Abnormal)</i>	<i>Cause(s) of the risk</i>	<i>What are the Consequences?</i>
The frequency and duration the person/group is exposed to the hazard e.g. Daily for 3 hrs.	A physical event occurs in relation to the hazard	Safety or health	Indicate Yes or No. These <u>short-term</u> changes to conditions that could not be reasonably anticipated e.g. Emergencies	What causes the risk to come into effect?	What is the expected adverse impact on the objective?

<p>As and when required</p>	<p>Minor cuts or serious body injury. Electrical shock. eye injury Noise Induced hearing Loss</p>	<p>Safety and Health</p>	<p>Normal</p>	<p>Failure to conduct a proper risk assessment. Not wearing eye and face protection while using tools</p>	<p>Injuries, Property damage</p>
<p>As and when required</p>	<p>Slip, Trips and Falls</p>	<p>Safety</p>	<p>Normal</p>	<p>When they are crossing around, and not in a holder or skirting, and people walks on them.</p>	<p>Injuries due to slips, trips and falls</p>

<b>As and when required</b>	<b>COVID-19 Infection</b>	<b>Health</b>	<b>Normal</b>	<b>not doing daily self screening for symptoms of COVID, risk assessment not done</b>	<b>Medicals, Lost time injuries, occupational disease</b>
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<b>Procurement of Hydraulic System Equipment</b>		<b>Next Review Date:</b>	01-Apr-24	<b>Unique identifier</b>
				<b>Revision:</b>
				<b>Revision date:</b>

Assess & Analyse Risks			4: Evaluate Risk					
<i>Existing Controls</i>	<i>First determine Consequence and then the Likelihood of that Consequence.</i>		<i>Risk Priority Rating</i>	<i>Additional Controls or Tasks Aimed at improving Existing Controls</i>		<i>First determine Consequence and then the Likelihood of that Consequence.</i>		<i>Risk Priority Rating</i>
	<i>Consequence</i>	<i>Likelihood</i>		<i>RCE Risk Control Effectiveness</i>		<i>Consequence</i>	<i>Likelihood</i>	
Include: - <u>Preventative Controls</u> (controls implemented to eliminate hazards or reduce the likelihood of the risk occurring), and - <u>Reactive Controls</u> (controls implemented to reduce the immediate impact of the risk occurring)				Include: - <u>Preventative Controls</u> (controls implemented to eliminate hazards or reduce the likelihood of the risk occurring), and - <u>Reactive Controls</u> (controls implemented to reduce the immediate impact of the risk occurring)				

<p>1. Training and awareness of using Portable electrical tools.  2. Task risk assessments and checking the portable electrical tools  3. Induction/Tool box talks.</p>	3	3	II	P	To adhere to the existing controls	3	2	III
<p>1. Install electrical plugs and network land points in close proximity of workstation to prevent trips and falls resulting from crossing cables  2. Good house keeping  3. Training on basic safety and on office ergonomics</p>	3	3	II		Monthly health and safety inspections	3	3	II

<p>Safety talks, Warning notice, Risk assessment, daily self screening</p>	<p>4</p>	<p>2</p>	<p>III</p>	<p>P</p>	<p>COVID-19 Readiness Workplan, COVID-19 Risk Assessment, Wearing of 3 layered masks, social/physical distancing and frequently washing/sanitising hands. Masks with air vents are banned from Eskom sites. Voluntary Vaccination</p>	<p>2</p>	<p>1</p>	<p>IV</p>
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<b>5: Reduce &amp; Eliminate Risk</b>						
<i>Monitoring Mechanisms</i>	<i>Control Owner</i>	<i>Legal and Other Requirements</i>	<i>Initial Target Date</i>	<i>Revised Target Date</i>	<i>Current Status</i>	<i>Independent</i> <small>(i.e. Confirmation t have be</small>
<p>How we know if we are succeeding. Include comments on effectiveness. This may include i.e. measurements, inspections, supervision where necessary.</p>	<p>Person allocated the responsibility for implementing the agreed controls</p>	<p>Where relevant, list the relevant legislative and or Eskom requirements that prescribe the control.</p>	<p>Once a date has been agreed to, this can not be changed</p>	<p>Used if, for any reason, a Target Date is revised. Use the Comments field to explain.</p>	<p>Pending, In Progress, Complete</p>	<p><b>Date Done:</b></p>

	<b>Supervisors</b>	<b>Occupational Health and Safety Act and applicable legislations.</b>				
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	<b>Supervisors</b>	<b>Code of Practice for Managing Covid 19</b>				
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**Verification**  
(that the objectives  
have been met)

**Comments**

**By whom:**



III

II

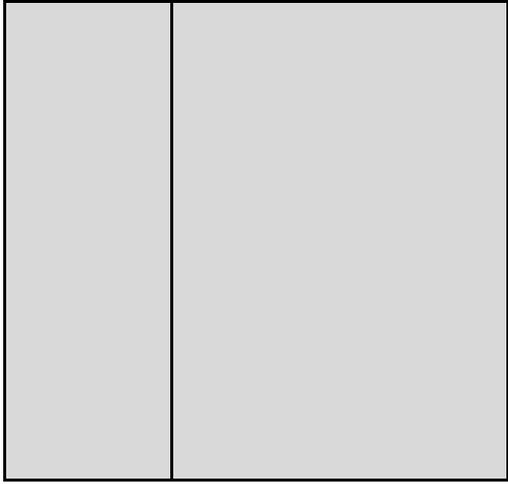
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Yes	Safety	1
No	Health	2
		3
		4







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2	P	II
3	I	III
4	Ti	IV

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