

<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.

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

<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
Exposure patterns	Associated risk	Risk type	Conditions(Normal/Ab normal)	Cause(s) of the risk	What are the Consequences?
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?

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

<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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Procurement of Hydraulic System Equipment			Next Review Date:	01-Apr-24		Unique identifier
						Revision:
						Revision date:
Assess & Analyse Risks			4: Evaluate Risk			
Existing Controls		First determine Consequence and then the Likelihood of that Consequence.		Additional Controls or Tasks Aimed at improving Existing Controls		First determine Consequence and then the Likelihood of that Consequence.
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)		Consequence	Likelihood	Risk Priority Rating	RCE Risk Control Effectiveness	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)
					Consequence	Likelihood

1. Training and awareness of using Portable electrical tools. 2. Task risk assessments and checking the portable electrical tools 3. Induction/Tool box talks.	3	3	II	P	To adhere to the existing controls	3	2	III
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	3	3	II		Monthly health and safety inspections	3	3	II

Safety talks, Warning notice, Risk assessment, daily self screening	4	2	III	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	2	1	IV
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Apr-24						
	5: Reduce & Eliminate Risk					
Monitoring Mechanisms	Control Owner	Legal and Other Requirements	Initial Target Date	Revised Target Date	Current Status	Independent (i.e. Confirmation t have be
How we know if we are succeeding. Include comments on effectiveness. This may include i.e. measurements, inspections, supervision where necessary.	Person allocated the responsibility for implementing the agreed controls	Where relevant, list the relevant legislative and or Eskom requirements that prescribe the control.	Once a date has been agreed to, this can not be changed	Used if, for any reason, a Target Date is revised. Use the Comments field to explain.	Pending, In Progress, Complete	Date Done:

	<b>Supervisors</b>	<b>Occupational Health and Safety Act and applicable legislations.</b>				
	<b>Supervisors</b>	<b>Occupational Health and Safety Act and applicable legislations.</b>				

	<b>Supervisors</b>	<b>Code of Practice for Managing Covid 19</b>				
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2	P	II
3	I	III
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