

<b>Business/Operating unit:</b>	RENOVATION OF ARNOT POWER STATION OPERATING CABI			
<b>Date:</b>	19/02/2024			
<b>List activity</b>	<b>Activity type (Routine/Non-routine)</b>	<b>Hazard d nr</b>	<b>Hazard Identification</b>	<b>Risk Nr</b>

<p>List specific activities to be performed taking into consideration the equipment to be used, the personnel involved in the task.</p>	<p><b>Indicate R or N</b>  1. Routine activities and situations create hazards through day-to-day operations and normal work activities;  2. Non-routine</p>	<p>#</p>	<p>Anything with potential to cause of harm.  <b>Note:</b> A hazard can pose more than one risk.</p>	<p>#</p>
<p><b>Administration</b></p>	<p>R</p>	<p>1</p>	<p>Chair</p>	<p>1</p>
	<p>R</p>	<p>2</p>	<p>Papers</p>	<p>2</p>

	R	3	Computer usage	3
	N	4	Cables on the walk way	4
	N	5	Gillotins	5

<b>Disposal of office waste (paper, plastic, batteries etc)</b>	N	6	Ensuring that all office waste generated within outage department is properly disposed of	6
<b>Fire in office area</b>	R	7	Possibility of a fire in the office area causing harm to personnel	7
<b>Using of the hydroboil</b>	R	8	Obtaining hot water from the hydroboil	8

<b>Exposure to asbestos fibers in suspension</b>	R	<b>9</b>	Asbestos fibers	9
<b>Entry into work areas (overhead activities and floor openings)</b>	R	<b>10</b>	Overhead crane loads, open trenches, uneven surfaces and Stacking of materials.	10
<b>Work around rotating machinery</b>	R	<b>11</b>	Plant inspections, surveys, walkdowns, investigations and monitoring activities around rotating machinery	11

<p><b>Installation and removing of rigging gear</b></p>	<p>R</p>	<p><b>12</b></p>	<p>Removing sling, rigging gear and load being hoisted,</p>	<p>12</p>
<p><b>Driving (ESKOM Business travelling) hire cars, standby vehicles and Scheme cars, Include home work home</b></p>	<p>R</p>	<p><b>13</b></p>	<p>Driving of vehicles on public roads</p>	<p>13</p>
<p><b>Working around and above open water sites</b></p>	<p>R</p>	<p><b>14</b></p>	<p>Performing activities near or around open water</p>	<p>14</p>

<b>Hot work activities</b>	R	<b>15</b>	Cutting, grinding, welding	15
<b>Plant inspection</b>	N	<b>16</b>	Plant	16
	N	<b>17</b>	Noise	17

	N	<b>18</b>	Unsecured equipment	18
	N	<b>19</b>	Poor house keeping	19
	N	<b>20</b>	Dangerous gases	20

	N	<b>21</b>	Protruding objects	21
	R	<b>22</b>	Ascending and descending the Stairs	22
	N	<b>23</b>	Using the lift	23

	N	<b>24</b>	Live Steam,Hot Water leaks,dry steam	24
	R	<b>25</b>	Mobile equipment	25
	N	<b>26</b>	Radiation	26

	R	<b>27</b>	Incorrect Illumination levels	27
	N	<b>28</b>	Coal dust	28
	R	<b>29</b>	Ergonomics	29

<b>Confined space entry after initial monitoring</b>	R	<b>30</b>	Inspections, investigations, monitoring and surveys and gas testing in confined spaces	30
<b>Working beyond normal working hours</b>	N	<b>31</b>	Working beyond sixteen hours per day	<b>31</b>
	R	32	Driving	32









