

# ELECTRICAL CLASSIFICATION STRUCTURE



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UPDATE



## Technician Electrical

Level	Experience	Qualifications
1	0 to 24 months Post Trade Experience	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• WA-recognised Electrical Trade Certificate or Refrigeration Trade Certificate</li> <li>• Current Electrical or Restricted Electrical Licence</li> <li>• Working towards achieving L2 requirements</li> </ul>
2	24 - 60 months Post Trade experience (or an electrical apprenticeship completed at South32 Worsley Alumina)	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• WA recognised Electrical trade certificate or Refrigeration trade certificate</li> <li>• Current Electrical or Restricted Electrical licence</li> <li>• CTW Recipient</li> <li>• Routine isolation officer</li> <li>• Working towards achieving L3 requirements</li> </ul> <p><b>Plus 4 of the following based on operational requirements:</b></p> <ul style="list-style-type: none"> <li>• High Risk Work Licence for Forklift up to 4.5 tonne</li> <li>• Elevated Work Platform</li> <li>• Accredited Working at Height Training</li> <li>• Accredited Confined Space Training</li> <li>• Elect Isolation Officer HV</li> <li>• Supervised Gas Fitter</li> <li>• Radiation Isolation Officer</li> <li>• Hazardous Area</li> <li>• Arctic RAC01 Licence</li> <li>• Hydrocarbon refrigerant training (units UEEN EEK174A &amp; UEENEEK175A)</li> </ul>
3	>60 months Post Trade experience in Mining/Heavy Industry	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• Meet the requirements set out in Technician Electrical Level 2</li> </ul> <p><b>Plus 1 of the following based on operational requirements:</b></p> <ul style="list-style-type: none"> <li>• Worsley Trainer and Assessor</li> <li>• Elected Crew Safety Rep and completed required training</li> <li>• Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC</li> <li>• 10 Years on Site Electrical Experience (employed by the Company)</li> </ul>

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## Technician Electrical - SPECIALISED

Level	Experience	Qualifications
1	0 to 24 months Post Trade Experience	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• WA recognised Electrical trade certificate</li> <li>• Certificate IV or Trade qualification in Instrumentation or Certificate 3 in HVAC or HV Specialisation</li> <li>• Current Electrical licence</li> <li>• Working towards achieving L2 requirements</li> </ul>
2	24 - 60 months Post Trade experience (or an electrical apprenticeship completed at South32 Worsley Alumina)	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• WA recognised Electrical trade certificate</li> <li>• Certificate IV or Trade qualification in Instrumentation or Certificate 3 in HVAC or HV Specialisation</li> <li>• Current Electrical licence</li> <li>• CTW Recipient</li> <li>• Routine Isolation Officer</li> <li>• Isolation Officer</li> <li>• Working towards achieving L3 requirements</li> </ul> <p><b>Plus 4 of the following based on operational requirements:</b></p> <ul style="list-style-type: none"> <li>• High Risk Work Licence for Forklift up to 4.5 tonne</li> <li>• Elevated Work Platform</li> <li>• Accredited Working at Height Training</li> <li>• Accredited Confined Space Training</li> <li>• L1 HV Switching</li> <li>• Supervised Gas Fitter</li> <li>• Radiation Isolation Officer</li> <li>• Hazardous Area</li> <li>• Arctic RAC01 Licence</li> <li>• Hydrocarbon refrigerant training (units UEEN EEK174A &amp; UEENEEK175A)</li> </ul>
3	>60 months Post Trade experience in Mining/Heavy Industry	<p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• Meet the requirements set out in Technician Electrical Specialised L2</li> </ul> <p>Instrumentation Specialisation</p> <ul style="list-style-type: none"> <li>• Radiation Isolation Officer</li> <li>• Hazardous Area</li> <li>• Accredited Confined Space Training</li> </ul> <p>High Voltage Specialisation</p> <ul style="list-style-type: none"> <li>• L2 HV switching</li> </ul> <p><i>See Page 3 for additional requirements.</i></p>

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## Technician Electrical - SPECIALISED (CONTINUED)

Level	Experience	Qualifications
3	>60 months Post Trade experience in Mining/Heavy Industry	<p><b>Plus 1 of the following based on operational requirements:</b></p> <ul style="list-style-type: none"> <li>Professional certificate of power distribution; or</li> <li>SD Myers Transformer Testing; or</li> <li>Professional certificate of competency in Electrical Power System Protection</li> </ul> <p><b>Plus 1 of the following based on operational requirements:</b></p> <ul style="list-style-type: none"> <li>Worsley Trainer and Assessor</li> <li>Supervised Gas Fitter</li> <li>L2 HV Switching (Instrumentation Specialisation only)</li> <li>Elected Crew Safety Rep and completed required training</li> <li>Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC</li> <li>10 Years on Site Electrical Experience (employed by the Company)</li> <li>Formal Protection Relay qualification</li> </ul>