

MECHANICAL CLASSIFICATION STRUCTURE



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Service Technician

Level	Experience	Qualifications
1	Exposure to the maintenance activities 0 to 24 months	Required: <ul style="list-style-type: none"> Mechanical knowledge / experience with basic understanding of maintenance processes Good understanding of maintenance tools, equipment and uses Working towards Level 2
2	Extensive exposure to the maintenance activities with a minimum experience of 24 months Thorough demonstrated understanding of maintenance processes, tools, equipment and users	Required: <ul style="list-style-type: none"> CTW Recipient / Routine Isolations Plus 6 of the following based on operational requirements: <ul style="list-style-type: none"> HR Class drivers licence Elevated Work Platform >80ft High Risk Work Licence for Forklift (4.5 tonne or greater) Intermediate Scaffold Ticket Overhead Crane Mobile Crane Ticket (CN or C2) High Risk Basic Dogman or Rigging Intermediate Rigging Supervised Gas Fitting Accredited Working at Height Training Accredited Confined Space Training Tyre Fitting Qualification
3	Extensive exposure to the maintenance activities with >24 months	Required: <ul style="list-style-type: none"> Meet the requirements set out in Level 2 Plus 1 of the following based on operational requirements: <ul style="list-style-type: none"> Worsley Assessor Elected Crew Safety Rep and completed required training Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC 10 Years on Site Mechanical Maintenance Experience (employed by the Company)

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Cable Belt Technician

Level	Experience	Qualifications
1	<p>Previous exposure on the OBC with a good understanding of isolation and maintenance processes, tools and equipment</p> <p>Exposure to the maintenance activities 0 to 24 months</p>	<p>Required:</p> <ul style="list-style-type: none"> Mechanical knowledge / experience with basic understanding of maintenance processes Good understanding of maintenance tools, equipment and uses Working towards Level 2
2	<p>Extensive exposure to OBC maintenance activities with a minimum experience of 24 months</p>	<p>Required:</p> <ul style="list-style-type: none"> CTW Recipient / Routine and Remote Isolations Pulley and Hub rebuilds and Pulley and Line gear changeout Experience Basic Belt and Rope Dislodgement Experience Vertical Lifeline Truck Licence MR <p>Plus 2 of the following based on operational requirements:</p> <ul style="list-style-type: none"> Perform rope reel shaft changes HIAB Qualifications <10mt Telehandler Licence Elevated Work Platform High Risk Work Licence for Forklift up to 4.5 tonne Accredited Working at Height Training High Risk Basic Dogman or Rigging Intermediate Rigging. Overhead crane
3	<p>Extensive exposure to OBC Cable Belt maintenance activities with a minimum experience of 10 years</p>	<p>Required:</p> <ul style="list-style-type: none"> Meet the requirements set out in Level 2 <p>Plus 1 of the following based on operational requirements:</p> <ul style="list-style-type: none"> Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC Worsley Assessor Elected Crew Safety Rep and completed relevant training 10 Years on Site Mechanical Maintenance Experience (employed by the Company)

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Equipment Care Team

Level	Experience	Qualifications
1	Exposure to the maintenance activities 0 to 24 months	Required: <ul style="list-style-type: none"> Mechanical knowledge / experience with basic understanding of maintenance processes Good understanding of maintenance tools, equipment and uses Working towards Level 2
2	Extensive exposure to maintenance activities with a minimum experience of 24 months	Required: <ul style="list-style-type: none"> CTW Recipient / Routine Isolations Facility 50 filter reclothing Facility 51 baghouse maintenance Facility 43 filter reclothing Calcination blower room filter maintenance Plus 5 of the following based on operational requirements: <ul style="list-style-type: none"> Overhead Crane (Gantry) Overhead Crane Acid Buggy Driver and Operator HR Class drivers licence High Risk Work Licence for Forklift (4.5 tonne or greater) Elevated Work Platform >80ft Accredited Working at Height Training Accredited Confined Space Training High risk Basic Dogman or Rigging Intermediate Rigging
3	Extensive exposure to the maintenance activities with a minimum experience of 24 months Thorough demonstrated understanding of maintenance processes, tools, equipment and users	Required: <ul style="list-style-type: none"> Meet the requirements set out in Level 2 Plus 1 of the following based on operational requirements: <ul style="list-style-type: none"> Worsley Assessor Elected Crew Safety Rep and completed required Training Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC 10 Years on Site Mechanical Maintenance Experience (employed by the Company)

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Mechanical Fitter

Level	Experience	Qualifications
1	0 to 24 months Post Trade Experience	<p>Required:</p> <ul style="list-style-type: none"> Australian recognised Mechanical Fitter trade certificate, Cert III in Mechanical Engineering (Fitter) Working towards Level 2
2	24 - 60 months Post Trade experience (or a mechanical apprenticeship completed at South32 Worsley Alumina or Service Technicians that have completed Adult Mechanical Apprenticeships with S32.)	<p>Required:</p> <ul style="list-style-type: none"> Australian recognised Mechanical Fitter trade certificate, Cert III in Mechanical Engineering (Fitter) CTW Recipient <p>Plus 5 of the following based on operational requirements:</p> <ul style="list-style-type: none"> Elevated Work Platform >80ft Elevated Work Platform <80ft High Risk Work Licence for Forklift (4.5 tonne or greater) Basic Scaffold ticket Intermediate Scaffold Ticket Overhead Crane Mobile Crane Ticket (CN or C2) Supervised Gas Fitting Accredited Working at Height Training Accredited Confined Space Training High Risk Basic Rigging or Dogman Intermediate Rigging
3	60 months post trade experience in Mining/Heavy Industry and >36 months onsite experience	<p>Required:</p> <ul style="list-style-type: none"> Meet the requirements set out in Level 2 <p>Plus 1 of the following based on operational requirements:</p> <ul style="list-style-type: none"> Worsley Assessor Supervised Gas Fitter Elected Crew Safety Rep and completed required Training Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC 10 Years on Site Mechanical Maintenance Experience (employed by the Company)

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Maintenance Fabrication

Level	Experience	Qualifications
1	0 to 24 months Post Trade Experience	<p>Required:</p> <ul style="list-style-type: none"> Australian recognised Fabrication trade certificate Structural welding qualifications using MMAW and FCAW welding processes (plate weld tests) to South32 Worsley Alumina's standards Working towards Level 2
2	24 - 60 months Post Trade experience (or a mechanical apprenticeship completed at South32 Worsley Alumina or Service Technicians that have completed Adult Mechanical Apprenticeships with S32.)	<p>Required:</p> <ul style="list-style-type: none"> Australian recognised Fabrication trade certificate and competent in welding qualification from Level 1 Structural welding qualifications using MMAW and FCAW welding processes (plate weld tests) to South32 Worsley Alumina's standards. CTW Recipient <p>Plus 6 of the following based on operational requirements:</p> <ul style="list-style-type: none"> Pressure welding qualifications using MMAW and FCAW welding processes (Pipe & Plate weld tests), Acceptance standard is to AS/NZS 3992, AS4037 class 1, revalidate to AS4037 class 2 with-in 6 months of qualification date. GMAW-FCAW (optional) Acceptance standard is to AS/NZS 3992, AS4037 class 2 (Pipe weld tests) Pressure welding qualifications using GTAW welding process (Pipe weld tests). Acceptance standard is to AS/NZS 3992, AS4037 class 1, revalidate to AS4037 class 2 within 6 months of qualification date. Elevated Work Platform >80ft Elevated Work Platform <80ft High Risk Work Licence for Forklift (4.5 tonne or greater) Basic Scaffold Ticket Intermediate Scaffold Ticket Overhead Crane Mobile Crane Ticket (CN or C2) Supervised gas Fitting Accredited Working at Height Training Accredited Confined Space Training High Risk Basic Rigging or Dogman Intermediate Rigging Hydrostatic Testing of pipe work

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Maintenance Fabrication (CONTINUED)

Level	Experience	Qualifications
3	>60 months Post Trade experience in Mining/Heavy Industry and >36 months onsite experience	<p>Required:</p> <ul style="list-style-type: none">• Meet the requirements set out in Level <p>Plus 1 of the following based on operational requirements:</p> <ul style="list-style-type: none">• Pressure welding qualifications using GTAW welding process (Pipe weld tests). Acceptance standard is to AS/NZS 3992 , AS4037 class 1, revalidate to AS4037 class 2 within 6 months of qualification date.• Worsley Assessor• Supervised Gas Fitter• Elected Crew Safety Rep and completed required Training• Schedule 26 Statutory Supervisor appointed (formerly Section 44) and appointed 2IC• 10 Years on Site Mechanical Maintenance Experience (employed by the Company)

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Mechanical Dual Trade

Level	Experience	Qualifications
3	24 - 60 months Post Trade experience	Required: <ul style="list-style-type: none">• Australian recognised Fabrication trade certificate & Australian recognised Mechanical Fitter trade certificate, Cert III in Mechanical Engineering (Fitter).• Meet all the expectations set out within Level 2 (either mechanical or fabrication).• Performing both trades at any given time as directed and business requires.