

Role Description	
<ul style="list-style-type: none"> <li>• Role Title: Graduate Mechanical Engineer</li> </ul>	Function: Maintenance
Reporting to: Maintenance Manager	
Role Objective - <i>High level reasons this position exists, what is the purpose of the role?</i>	
To develop expertise in engineering maintenance on site. Actively support the development of a reliability centred maintenance culture in partnership with the operations team.	
Duties & Responsibilities <i>Identify the essential tasks, duties, and responsibilities of the role</i>	
<ul style="list-style-type: none"> <li>• Comply with all company policies and procedures.</li> <li>• Assist the team to identify changing / engineering standards / legislation which require site action / compliance.</li> <li>• Lead and support engineering projects (maintenance bias) across the smelter including scope writing, project planning, design work, contractor management and document collation.</li> <li>• Identify areas where mechanical reliability can be improved.</li> <li>• Conduct root cause analysis into failures to prevent recurrence.</li> <li>• Ensure all written isolation procedures are followed, involving multiple points of isolation to control hazardous energy.</li> <li>• Coordinate auditing systems to ensure engineering compliance on the site as required.</li> <li>• Manage external engineering contractors in line with health &amp; safety, cost, time and quality expectations.</li> <li>• Ensure all tasks completed within the department are carried out to the required health safety and environmental standards.</li> <li>• Give clear instructions which incorporate safety aspects and ensure they are adhered to.</li> <li>• Conduct as and when any other HSEQ related activities that is required by the business</li> </ul>	
Person Specification & Experience <i>Identify the key competencies required for the role (e.g. communication skills) and any experience the person requires.</i>	
<ul style="list-style-type: none"> <li>• Basic understanding of health, safety and environmental Legislation</li> <li>• Outstanding written and oral communication skills</li> <li>• Attention to detail</li> <li>• Ability to write technical reports and documentation</li> <li>• Demonstration of interest in engineering out with academia</li> <li>• Willing to undertake varied training courses required to conduct work safely and effectively on site.</li> </ul>	
Education & Qualifications	
<ul style="list-style-type: none"> <li>• Degree qualified minimum</li> <li>• CAD experience preferred</li> </ul>	

*The requirements and responsibilities contained in this role description do not create a contract of employment and are not meant to be all-inclusive. They may be changed by the role manager during employment on an as-needed basis.*