



VUL-APP-010-Mechanical Engineering Manager

Appointment:	Appointed by the Site Senior Executive
Immediate Supervisor:	Site Senior Executive
Immediate Subordinates:	Maintenance Superintendents, Ancillary Plant Coordinator
Competencies Required:	As recognised by the Coal Mining Safety and Health Advisory Committee and as defined in VUL-MOP-055 Management structure
Role Function and Purpose:	The is a statutory position and authorised to give directions to coal mine worker. The is risk owner for Confined Space, Stored Energy, Working at Height, Lifting and Cranage, Rotating equipment, Tyres and Rims, Infrastructure Failure and Fluids above atmospheric pressure hazards identified at the mine and is responsible for the SHMS elements that control these activities. As detailed in Coal Mining Safety and Health Regulation 2017, Management Plans, Standard Operating Procedures applicable Australian and International Standards and the mine SHMS are complied with.
Obligations and Responsibilities	
Responsibilities:	Comply with the CHSHA & regulations and procedures that apply in your area of responsibility, and any activities carried out do not expose yourself or another person to an unacceptable level of risk. <i>CHSHA Ref Sec 39</i> Establish and maintain the SHMS documentation for your area of responsibility for, Principal Hazard Management Plans, Standard Operation Procedures and Mine operating Procedures as required. Establish and maintain the following SHMS requirements. - Continued effectiveness of braking systems on fixed or mobile plant <i>Ref CMHSR sec (66)</i> - Assessing risk and recording all modifications to plant <i>Ref CMHSR sec 68</i> - Plant is fitted with a device that sounds a warning prior to starting. <i>Ref CMHSR sec 69</i> - Safe access and egress is maintained to fixed and mobile plant <i>Ref CMHSR sec 70</i> - Safety checks carried out by competent persons to check for hazards that may be expected from operating the plant. <i>Ref CMHSR sec 71.</i> - Managing the risk from fluids below and above atmospheric pressure. <i>Ref CMHSR sec 80.</i> - Air conditioning units and cleaned and maintained <i>Ref CMHSR sec 86.</i> - Risk are controlled when cutting or drilling or excavating near a concealed service. <i>Ref CMHSR sec 88</i> - Ladders, stairways, step, elevated walkways are designed to minimise the risk of falling., slipping or tripping. <i>Ref CMHSR sec 90</i> - Working at height risk are controlled <i>Ref CMHSR sec 90.</i> - Reporting of defects and rectifying <i>Ref CMHSR sec 98</i> - Manually operated earth moving machine to have fire suppression and being able to be stopped independently of the operator if there is a risk of being buried. <i>Ref CMHSR sec 98</i> - Automatically detecting combustion and suppression and suppressing fires below stockpiles if applicable <i>Ref CMHSR sec 98</i> - Carry out or participate in emergency exercises <i>Ref CMHSR sec 35(c)</i> Establish and maintain standard operating procedures in accordance with section <i>Ref CMHSR section 10</i> for. - Modifying fixed and mobile plant <i>Ref CMHSR sec 68(1)</i> - Assembling and maintaining fixed and mobile plant in an operational location <i>Ref CMHSR sec 72(c)</i> - Safety of persons involved in servicing, lubricating, and refuelling mobile plant <i>Ref CMHSR sec 72(h)</i> - Ensuring equipment for maintaining plant is fit for purpose, used safely and within specification. <i>Ref CMHSR sec 79</i> - Tyre & Rim Management <i>Ref CMHSR sec 72 (a)</i>



	- Selecting and maintaining and using lifting plant, ensuring to show date of manufacture and capacity <i>Ref CMHSR sec 72 (e)</i> - Isolation & Tagging procedures <i>Ref CMHSR sec 78</i> - Controlling and working in confined space <i>Ref CMHSR sec 96 (a)</i> - Protecting person from abrasive blasting and high pressure, chemical and mechanical cleaning <i>Ref CMHSR sec 96 (c)(i)</i> - Protecting person from cutting and welding, including using cutting and welding equipment in a confined, wet or dusty location <i>Ref CMHSR sec 96 (c)(ii)</i>	
Candidate Sign Off		
<i>I accept this appointment and acknowledge that I understand my role and responsibilities and the instructions contained herein for the appointed position.</i>		
Name:	Signature:	Date:
Site Senior Executive Sign Off		
<i>As the appointed Site Senior Executive at Vulcan Mine, I appoint the person above, to the position Vulcan Mine.</i>		
Name:	Signature:	Date: