

# NOTIFICATION OF APPOINTMENT OF A SITE SENIOR EXECUTIVE FOR A COAL MINE

The Operator .Coron	ado Curragh Pty Lt	d	(Name of Op	 perator)	
for the mine known a	Curragh Mine				, and as detailed below
		(M	(Iine Name)		
		<b>DETAILS</b> (as defined in	OF THE MQSHA, s. 46		
MINE IDENTIFICAT	ION NUMBER:	· ·		,	
DESCRIPTION: Provide a description of tenements (or parts there boundary, preferably by boundary (including rele	of) and/or Lot(s) on Pla attaching a plan or aeri	an(s), and the mine's		ML80171; ML70	10; ML80011; ML80012; ML80086; ML80110; ML80112; 00006; ML700007; ML700008; ML700009; MDL162;
nas appointed the foll	owing person as tl	ne Site Senior Exc	ecutive:		40
	DETAILS	OF THE SITE	E SENIOR n MQSHA, s. 2		TIVE (SSE)
TYPE OF APPOINTM	ENT: (Tick whichever		11 WQ511A, s. 2	2, 32)	
Permanent \( \sum_{\text{\ti}}\\ \text{\texi{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\texi}\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texit{\texi}\text{\texi}\text{\texititt{\texit{\texit{\texi{\text{\texi}	Start date:	10/09/21	• <u>C</u>		
Acting *	Start date:		<u> </u>	End date:	
NAME:	Start time: Blair Whitney			End time:	
			J- (	10	
BOE NOTICE NUMB! (Required if there are 10 c workers at the mine)		057			
CONTACT DETAILS:	Phone:			Mobile: nt	rary to public
	Email: bwl	nitney@curragh.com	.au		
	Residentia	Address:	sch4 Cont	trary to public	c interest
	60				
		Postal Address: om residential address)			
Every operating mine must MQSHA, s. 52). The Acting					during the absence of the permanent SSE ted in this notification.
As the Operator, I	Johan Ballot (Print name		firm that the a	bove named	person has been made aware:
-	erson has been appoi	nted as the SSE for t			
	ss the Mines Inspecto				es Inspectorate may: en under the MQSHA in an electronic
		e email address give	n in this form		notified to the Inspectorate in writing.
Signed:	ıbli ( <i>Operator / C</i>	perator's representati	ve)		Date: 7/9./21  dd/mm/yy
Llote: Retain original in the Mine	Record, give a copy to the	SSE & forward a copy to	the Regional Insp	ector of Mines a	at the address closest to the location of the mine.
South Re	gion	North	East Region		North West Region
PO Box 1	5216	PO	Box 1752		PO Box 334
City East Qld 4002 P (07) 3330 4272 sthmines@dnrme.qld.gov.au		P (07	vnsville Q 4810 7) 4447 9248 9 <mark>dnrme.qld.gov.</mark>	<u>au</u>	Mount Isa Q 4825 P (07) 4747 2158 isamines@dnrme.qld.gov.au

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# **Relevant Excerpts from MQSHA 1999**

## MQSHA, s. 47 Notices by operator

- (4) Also, the operator must, within 7 days after the appointment, give an inspector for the region in which the mine is situated notice of the following appointments including the name and address of the person appointed—
  - (a) the appointment of a site senior executive;
  - (b) an appointment under section 52.

## MQSHA, s. 49 Appointment of site senior executive

- (1) An operator for a mine or for a separate part of a mine must not appoint more than 1 site senior executive for the mine or for the part for which the person is operator.
- (2) An operator must not appoint a person to be site senior executive for more than 1 mine.
- (3) However, a person may be appointed to be site senior executive for more than 1 mine if—
  - (a) the mines are part of a mining project; or
  - (b) the mines consist only of exploration activities under an exploration permit, mineral development licence or mining lease; or
  - (c) the mines are adjacent and operations for winning, or winning and treating, minerals or hard rock are carried on at only 1 of the mines; or
  - (d) the mines comprise mines forming part of a mining project and adjacent mines, and the adjacent mines consist only of exploration activities under an exploration permit, mineral development licence or mining lease; or
  - (e) not more than 10 workers are employed at each mine.
- (4) In this section—appoint includes employ and purport to appoint.

#### MQSHA, s. 52 Appointment of another site senior executive during temporary absence

- (1) If the site senior executive is temporarily absent from duty for more than 14 days, the operator for the mine must appoint, in writing, a person to act as the site senior executive during the absence.
- (2) The person acting as the site senior executive is subject to all of the obligations of a site senior executive.

### MQSHA, s. 22 Meaning of site senior executive

- (1) The site senior executive for a mine is the most senior officer employed by the operator for the mine who—
  - (a) is located at or near the mine; and
  - (b) has responsibility for the mine.
- (2) Subsection (1)(a) does not require an officer with responsibility for exploration activities under a prospecting permit, an exploration permit or mineral development licence to be located at or near the mine.
- (3) If the officer only has responsibility for a separate part of a mine, the officer's responsibilities and safety and health obligations under this Act as a site senior executive for a mine are limited to the separate part of the mine for which the officer has responsibility.

### MQSHA, s. 39 Obligations of site senior executive for mine

- (1) A site senior executive for a mine has the following obligations in relation to the safety and health of persons who may be affected by operations—
  - (a) to ensure the risk to persons from operations is at an acceptable level;
- (b) to ensure the risk to persons from any plant or substance provided by the site senior executive for the performance of work by someone other than the site senior executive's workers is at an acceptable level;
  - (c) to develop and implement a single safety and health management system for all persons at the mine;
- (d) to develop, implement and maintain a management structure for the mine that helps ensure the safety and health of persons at the mine;
  - (e) to train workers so that they are competent to perform their duties;
  - (f) to provide for—
    - (i) adequate planning, organisation, leadership and control of operations; and
    - (ii) the carrying out of critical work at the mine that requires particular technical competencies; and
    - (iii) adequate supervision and control of operations on each shift at the mine; and
  - (iv) regular monitoring and assessment of the working environment, work procedures, equipment, and installations at the mine; and
  - (v) appropriate inspection of each workplace at the mine including, where necessary, pre-shift inspections.
- (2) Subsection (1)(c) does not apply to a site senior executive of a mine that is an opal or gem mine, if no more than 10 workers are employed at the mine.
- (3) However, a regulation may specify an opal or gem mine mentioned in subsection (2) to be a mine to which subsection (1)(c) applies because of the size, nature or complexity of the mine's operations.

#### Competencies Recognised by the Mining Safety and Health Advisory Committee

Are located on the Department of Natural Resources, Mines and Energy - Safety and Health website: <a href="https://www.dnrm.qld.gov.au/data/assets/pdf\_file/0020/240635/recognised-mining-competencies.pdf">https://www.dnrm.qld.gov.au/data/assets/pdf\_file/0020/240635/recognised-mining-competencies.pdf</a>

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Department of Natural Resources, Mines and Energy

COAL MINING SAFETY & HEALTH ACT 1999 (CMSHA)

# NOTIFICATION OF APPOINTMENT OF A COMPANY AS AN OPERATOR FOR A COAL MINE

The Holder(s) of the mir	na knawn as	Curragh Mine	
The Halder(s) of the mir	ne known ac		

(Mine Name)

ives notice of the a	projetment of an	Operator for t	he above name	ed mine:	

DETA	ILS OF THE OPERATOR				
DATE OF APPOINTMENT:	21 September 2021				
NAME OF COMPANY:	Coronado Curragh Pty Ltd				
ABN:	95 009 362 565				
BUSINESS ADDRESS:	Cooroorah Road, Blackwater, Queensland, 4717				
POSTAL ADDRESS:	Private Mail Bag, Blackwater, Queensland, 4717				
COMPANY CONTACT DETAILS:	Phone: +61 (7) 3031 7715	Mobile: +61 ontrary to public			
	Email: dthompson@coronadoglobal.com.au				
NAME OF THE OPERATOR'S REPRESENTATIVE* (* the person to whom correspondence from the Mines Inspectorate will be addressed)	Douglas Thompson				
POSITION WITHIN THE COMPANY:	Chief Operating Officer - Australia				
CONTACT DETAILS OF THE	Phone: +61 (7) 3031 7715   Mobile: +61 ontrary to public				
REPRESENTATIVE:	Email: dthompson@coronadoglobal.com.au				
DE	TAILS OF THE MINE				
DESCRIPTION: Provide a description of the land comprising the mine eg the mining tenements (or parts thereof); and the mine's boundary, preferably by attaching a plan or aerial photo showing the boundary (including relevant co-ordinates)	ML1878, ML1990; ML80010; ML80011; ML8 ML80112; ML80123; ML80171; ML700006; M MDL162; MDL328 and MDL329				
MINE IDENTIFICATION NUMBER:	MI0059				
MINE ADDRESS:	Cooroorah Road, Blackwater, Quee	ensland, 4717			
MINE POSTAL ADDRESS:	Private Mail Bag, Blackwater, Quee	ensland, 4717			
CONTACT DETAILS:	Mobile: +61 pntrary to public	Phone: +61 7 4986 9121			
	Email: bwhitney@coronadoglobal.com.au				

As a representative of the Holder(s), I	Inhan Dallas	
As a representative of the Holder(s), 1	Johan Dahot	 

(Name of person making this notification)

confirm that the above named Company has been made been made aware:

- that the Company has been appointed as Operator for the nominated mine, and
- that unless the Mines Inspectorate is otherwise notified by the Operator the Mines Inspectorate may:
  - o provide to the Operator any information required or permitted to be given under the CMSHA in an electronic format by email to the email address given wise notified to the Inspectorate in writing.

o use an electronic signature on the

Contrary to public in Date:

(Representative of the Holder dd / mm / yyyy

Note: Retain original in the Mine Record, give a copy to the Op-

South Region	North Region	Board of Examiners
PO Box 3679	PO Box 1801	PO Box 15216
Red Hill Q 4701	Mackay Q 4740	City East Q 4003
P (07) 4936 0184	P (07) 4999 8512	P (07) 3199 8037
rockyminesinsp@dnrme.qld.gov.au	minesmackay@dnrme.qld.gov.au	dnrmboesecretary@dnrme.qld.gov.au

# Relevant Excerpts from CMSHA 1999

### CMSHA, s. 9 Meaning of coal mine

- ((1) A coal mine is any of the following places—
  - (a) a place where on-site activities are carried on, continuously or from time to time, within the boundaries of land the subject of a mining tenure;
  - (b) a place where on-site activities are carried on, continuously or from time to time, on land adjoining, adjacent to, or contiguous with, the boundaries of land the subject of a mining tenure and within which is a place mentioned in paragraph
  - (c) a place where on-site activities are carried on, continuously or from time to time, unlawfully because land at the place is not the subject of a mining tenure; (d) a place that was a coal mine while works are done to secure it after its

abandonment:

- (e) a place where tourism, education or research related to coal mining happens that is declared under a regulation to be a coalmine.
- (2) A coal mine includes buildings for administration, accommodation and associated facilities within the boundaries of land the subject of the mining tenure for the mine or on land adjoining, adjacent to, or contiguous with the boundaries of the land the subject of
- (3) Despite subsection (1)(d), a place that was a coal mine is not a coal mine after its abandonment merely because work is being done at the place by or for the State-
  - (a) to ensure public safety; or
  - (b) to rehabilitate it; or
  - (c) to secure it..

CMSHA, Schedule 3 - Definitions - Holder means for a coal mine, means the holder under the Mineral Resources Act 1989 of an exploration permit, mineral development licence or mining lease for the coal mine.

(Mineral Resources Act 1989 (MRA), Schedule 2 - Definitions - Holder, for a prospecting permit, exploration permit, mining claim, mineral development licence or mining lease, means the person in whose name the permit, claim, licence or lease is recorded)

CMSHA, s. 40 Obligations of holders

- (1) This section applies if the holder and the coal mine operator for a coal mine are or are to be different persons.
- (2) The holder must—
  - (a) inform a person proposing to enter into a contract with the holder to act as coal mine operator, by notice, of all relevant information available to the holder that may help the proposed coal mine operator—
    - (i) to ensure the site senior executive for the coal mine develops and implements a safety and health

management system for the mine; and

- (ii) to prepare and implement principal hazard management plans for the mine; and
- (b) include in the contract appointing the coal mine operator an obligation on the operator—
  - (i) to establish a safety and health management system for the mine; and
  - (ii) other than for exploration activities under an exploration permit or mineral development licence—to be a party to a mines rescue agreement.

CMSHA, s. 46 Notices by holder

- (1) Before coal mining operations start at a coal mine or a separate part of a surface mine, the holder for the mine must give the inspector located in the region in which the mine is situated notice of—
  - (a) the name and address of the coal mine operator for the mine or part; and
  - (b) the name of, and a description of the land (including its boundary) comprising, the mine or part; and
  - (c) the date on which operations are to start at the mine or part.
- (2) Subsection (1)(b) and (c) do not apply to exploration activities under an exploration permit or mineral development licence.
- (3) The holder must not change the following for a coal mine without first giving the inspector located in the region in which the mine is situated notice—
  - (a) the coal mine operator;
  - (b) the name of the mine.

CMSHA, s. 53 Appointment of coal mine operator

- (1) The holder for a coal mine may, by written contract, appoint a person as the coal mine operator for the mine or, if mine is or includes a separate part of a surface mine, the separate part.
- (2) An appointment of a person as coal mine operator for a part of a coal mine that is not a separate part of a surface mine is ineffective.

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#### CMSHA, s. 21 Meaning of coal mine operator

- (1) A coal mine operator for a coal mine is—
  - (a) the holder; or
  - (b) if another person has been appointed as the coal mine operator under section 53 and the appointment is notified to the chief inspector under section 49, the other person.
- (2) If—
  - (a) another person mentioned in subsection (1)(b) is appointed as the coal mine operator for a separate part of a surface mine; and
  - (b) the appointment is notified to the chief inspector under section 49;
  - the person's responsibilities and safety and health obligations under this Act as a coal mine operator for a coal mine are limited to the separate part of the surface mine.
- (3) If—
  - (a) I or more persons are appointed as coal mine operators for separate parts of a surface mine; and
  - (b) the appointments are notified to the chief inspector under section 49; the holder's responsibilities and safety and health obligations under this Act as a coal mine operator for the coal mine are limited to the part of the mine to which the appointments do not apply.
- (4) For this section, a part of a surface mine is taken to be a separate part of a surface mine only if—
  - (a) the part is geographically separated from the rest of the mine; and
  - (b) there is no physical overlapping of coal mining operations between the part and the operations in another part of the mine; and
  - (c) the coal mine operator for the part is in control of—
    - (i) the coal mining operations carried out in the part of the mine; and
    - (ii) the resources associated with the operations.
- (5) A person may be appointed coal mine operator for more than 1 mine or separate part of a surface mine.

# CMSHA, s.41 Obligations of coal mine operators

- (1) A coal mine operator for a coal mine has the following obligations—
- (a) to ensure the risk to coal mine workers while at the operator's mine is at an acceptable level, including, for example, by providing and maintaining a place of work and plant in a safe state;
- (b) to ensure the operator's own safety and health and the safety and health of others is not affected by the way the operator conducts coal mining operations;
- (c) not to carry out an activity at the coal mine that creates a risk to a person on an adjacent or overlapping petroleum authority if the risk is higher than an acceptable level of risk under the Petroleum and Gas (Production and Safety) Act 2004:
- (d) to appoint a site senior executive for the mine;
- (e) to ensure the site senior executive for the mine-
- (i) develops and implements a safety and health management system for the mine; and
- (ii) develops, implements and maintains a management structure for the mine that helps ensure the safety and health of persons at the mine;
- (f) to audit and review the effectiveness and implementation of the safety and health management system to ensure the risk to persons from coal mining operations is at an acceptable level;
- (g) to provide adequate resources to ensure the effectiveness and implementation of the safety and health management system.
- (2) Without limiting subsection (1), the coal mine operator has an obligation not to operate the coal mine without a safety and health management system for the mine.
- (3) In this section—
- adjacent or overlapping petroleum authority means any of the following under an Act as follows if, under that Act, its area is adjacent to, or overlaps with, the land the subject of the mining tenure under which the coal mine is operated—(a) a 1923 Act petroleum tenure under the Petroleum Act 1923;
- (b) a petroleum tenure under the Petroleum and Gas (Production and Safety) Act 2004.

## CMSHA, s. 50 Notices by coal mine operator

- (1) Before coal mining operations start at a coal mine, the coal mine operator must give the inspector for the region in which the coal mine is situated notice of the name and address of the site senior executive for the mine.
- (2) Also, the coal mine operator must, within 7 days after the appointment, give the inspector for the region notice of the following appointments including the name and address of the person appointed—
  - (a) the appointment of a new site senior executive;
  - (b) an appointment under section 57.
- (3) When land is added to or omitted from a coal mine, the coal mine operator must, within 1 month after the addition or omission, give to the inspector located in the region in which the mine is situated written particulars of the land (including its boundary) added or omitted.

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# **Purpose**

To document the positions, responsibilities and competencies required for the Site Senior Executive (SSE), senior positions at Curragh Mine to enable the implementation of an effective Safety & Health Management System (SHMS) in accordance with section 55 of the Coal Mining Safety and Health Act 1999 (CMSHA 1999) and QGN 24 Guidance note for coal mines to develop and implement a management structure.

# Scope

This document has been developed in accordance with the requirements of section 55 of the CMSHA 1999 which states:

- a) The Site Senior Executive for a coal mine must:
  - i. Develop and maintain a management structure for the coal mine in a way that allows the development and implementation of the safety and health management system;
  - ii. Document the management structure.
- b) The document must state:
  - i. The responsibilities of the site senior executive;
  - ii. The responsibilities and competencies required for senior positions in the structure;
  - iii. The names of the persons holding the senior positions and their competencies;
  - iv. The competencies required, and the responsibilities, for each other supervisory position at the mine.
- c) For subsection (b) (ii), an inspector may by notice given to the Site Senior Executive declare a position to be a senior position.
- d) For each supervisory position mentioned in subsection (b)(iv), the Site Senior Executive must also keep a record of the names and competencies for each person authorised to carry out the responsibilities of the position.

# **Documented Management Structure**

For the purpose of summarising the requirements of Sections 55(1)(b), 55(2)(b) and 55(2)(c) the Curragh Mine Section 55 Organisational Chart is shown in Appendix A.

The Curragh Mine Organisation Chart demonstrates:

Appendix B and C detail the requirements of section 55(2) in full, including the competencies required by the Coal Mining Safety & Health Advisory Committee.

## Levels of Competency requirements

The competencies recognised by the Qld Coal Mining Safety & Health Advisory committee as well as the endorsed component of the Resources and Infrastructure Industry training package (RII) have been referenced to determine the levels of competencies to be held by persons holding Senior and Statutory positions within Curragh's organisational structure. Other positions are recognised within the Curragh Training Needs Analysis.

As a requirement for competence against Recognised Standard 22 a gap analysis has been completed and a training needs analysis with indicative schedule has been developed. Requirements for compliance of all Senior Positions in the Curragh Mine Management Structure will be managed in accordance with the Curragh Recognised Standard 22 Training Needs Analysis and Indicative Schedule.

## Site Specific Risk

Section 55 Management Structure has the purpose of ensuring the implementation of a safe and effective SHMS and a system to address the identified principal hazards and risks associated with the operation.

The Principal Hazards and assigned owners are documented within the Appendices.

# Senior Positions in the Management Structure

# **Managers - Responsibilities Generally**

Reporting to the SSE, Senior positions within the Management Structure have the following general responsibilities for developing and establishing best practical and best practical technology as the minimum standard for all work activities under their control. Specific Legislative obligations and duties are referenced against each position in the Appendices.

It is the manager's duty to ensure that the health and safety policy and arrangements are monitored through observation and audit of site working practices. Managers are expected to show diligence and leadership in ensuring that CCPL complies with all appropriate statutory requirements.

Managers are a direct representative of the SSE and shall be held accountable for the following health and safety responsibilities for their areas of management:



- a) allocating duties and responsibilities for all CCPL and contractor personnel employed on site;
- b) ensuring adequate supervision and control of coal mining operations on each shift in areas under their control;
- c) coordinating the integration of the CCPL health and safety policies, systems and procedures with those of contractors at the mine;
- d) ensuring that all site employees, under their control, undergo pre-employment medical examinations and are placed in positions suited to their physical condition;
- e) ensuring that all persons employed on site are inducted, trained and appointed to carry out such tasks as are subject to statutory controls;
- f) keeping the site well organised and tidy by the establishment of good housekeeping practices;
- g) provision of adequate facilities, amenities and first aid, and ensuring complete integration with the regional emergency services;
- h) establishing all health and safety arrangements with contractors prior to allowing their work to commence;
- i) establishing and maintaining an incident/accident recording, notification and investigation system that complies with SMS-003 Investigation and Notification
- j) complying with their obligations under SMS-003 Investigation and Notification;
- k) encouraging worker participation in the Curragh SHMS through active support to the concept of joint consultation in accordance with CSP-011System of consultation & communication;
- l) assisting in the case management of all Curragh employees undergoing rehabilitation after an injury or illness in accordance with CSP-017 Workplace Rehabilitation;
- m) ensuring that appropriate disciplinary action is recorded and applied in line with Curragh procedures where necessary;
- n) reviewing periodically the health and safety performance of superintendents, supervisors and contractors;
- o) ensuring that management of contractors under their control, is in accordance with CSP-010 Management of Contractors;
- p) managing their respective departments, ensuring all budget parameters are met.

# **Contractor Management**

The Manager Health, Safety and Training is responsible for establishing and implementing a system for managing contractors and service providers at Curragh.

All contractors are managed whilst working on site by an internally appointed Company Representative and managed as per requirements of CSP 010 Management of Contractors.

Contractors at Curragh Mine shall comply with the Curragh SHMS. Company Representatives are responsible and accountable for the day to day contractor management within their areas of responsibility.

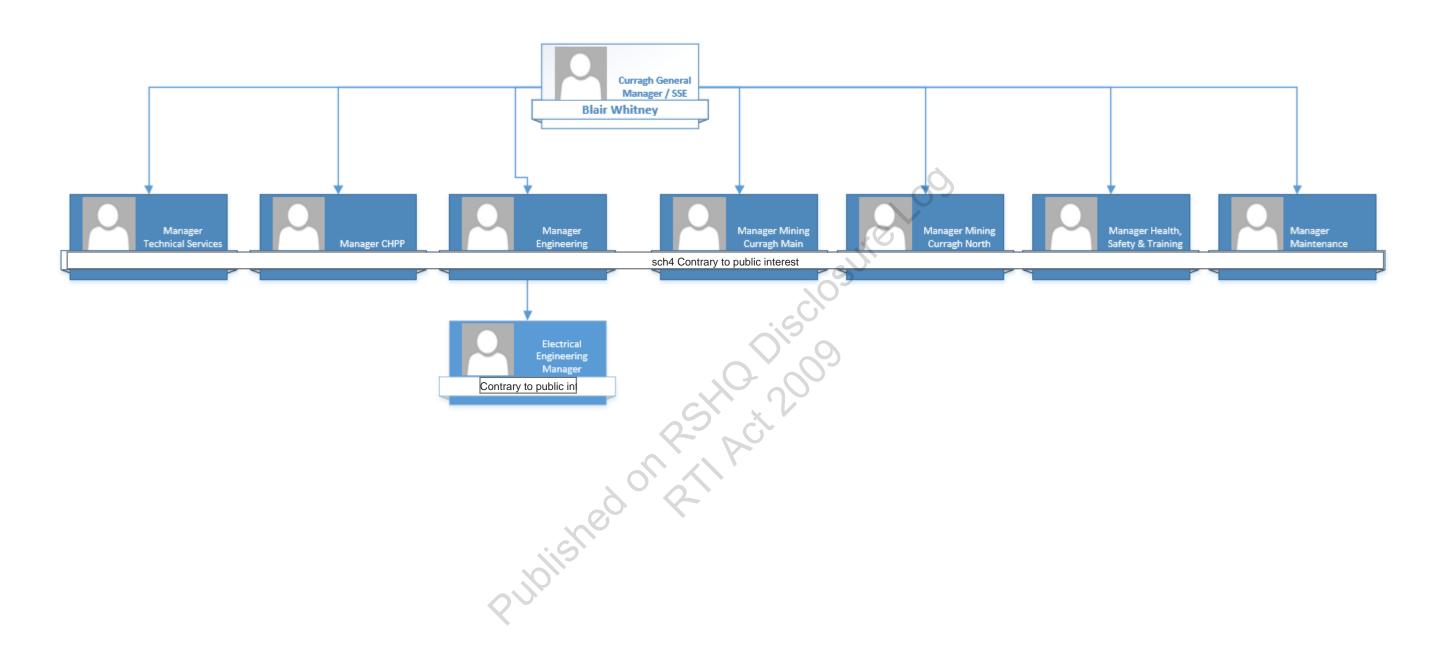
The appointed Company Representative shall ensure the contractor complies with and implements relevant parts of the mine's SHMS.

Contractors appointed as supervisors by the SSE shall discharge their obligations and duties as a supervisor in accordance with the requirements of the Management Structure and the CMSHA 1999.

A comprehensive list of all contractors engaged at Curragh detailing their Company Contact, Contract Administrator and Company Representative is detailed on the Compliance Implementation register located on Blackrock.



# Appendix A - Senior Position





Appendix B - Roles accountable for parts of the SHMS

SHMS Document	Document Owner
PLN-001 Safety and Health Management Plan	Manager Health, Safety & Training
PLN-002 Broad Brush Risk Assessment	Manager Health, Safety & Training
PLN-003 - PHMP Geotechnical	Manager Technical Services
PLN-004 - PHMP Explosives	Manager Mining Curragh North
PLN-005 - PHMP Mobile Equipment Incidents	Manager Mining Curragh Main
PLN-007 Site Explosives Security Plan	Manager Mining Curragh North
PLN-008 Fume Management Plan	Manager Mining Curragh North
PLN-009 Structural Integrity Management Plan	Manager Engineering
PLN-010 Radiation Safety and Protection Plan	Manager CHPP
PLN-011 Water Quality Risk Management Plan	Manager Maintenance
PLN-012 Health & Hygiene Management Plan	Manager Health, Safety & Training
PLN-013 PHMP for Gas Explosion	Manager Mining Curragh North
SMS-001A Risk Management	Manager Health, Safety & Training
SMS-003 Investigation & Notification	Manager Health, Safety & Training
SMS-005 Modification of Electrical Control Systems	Electrical Engineering Manager
SMS-006 Managing Emergencies at the Mine	Manager Health, Safety & Training
SMS-008 First Aid	Manager Health, Safety & Training
SMS-010 Fatigue	Manager Health, Safety & Training
SMS-010A Napping Guidelines	Manager Health, Safety & Training
SMS-011 Physical and Psychological Impairment	Manager Health, Safety & Training
SMS-012 Alcohol and Other Drugs	Manager Health, Safety & Training
SMS-015 Braking Systems on Fixed and Mobile Plant	Manager Engineering
SMS-016 Machine Guarding and Fencing	Manager CHPP
SMS-020 Fluids Above and Below Atmospheric Pressure	Manager CHPP
SMS-021 Mine Training Scheme	Manager Health, Safety & Training
SMS-021E Supervisor Appointment Process	Manager Health, Safety & Training
SMS-022 Air Conditioning Units	Manager Maintenance
SMS-023 Cutting, Drilling or Excavating near a Concealed Service	Manager CHPP
SMS-024 Dust	Manager HST
SMS-025 Ladders, Steps and Elevated Walkways	Manager CHPP
SMS-026 Noise and Hearing Conservation	Manager Health, Safety & Training
SMS-027 Working at Heights	Manager CHPP
SMS-028 Working Near a Body of Water or Other Liquid	Manager Mining Curragh Main
SMS-030 Restricting Access to Parts of the Mine	Manager Mining Curragh Main
SMS-032 Specification for Design and Construction of Mine Roads	Manager Technical Services
SMS-037 Prohibited and Restricted Articles	Manager Health, Safety & Training
SMS-038 Heat Stress, Heat Exhaustion or Heat Stroke	Manager Health, Safety & Training
SMS-039 Lighting	Electrical Engineering Manager
SMS-040 Trenches	Manager Maintenance
SOP-001A Access to Exposed Low Voltage Electrical Conductors	Electrical Engineering Manager



SHMS Document	<b>Document Owner</b>
SOP-001B Safely Accessing High Voltage Electrical Conductors	Electrical Engineering Manager
SOP-002 Locating and Dealing with Electrical Faults	Electrical Engineering Manager
SOP-003 Fire	Manager Health, Safety & Training
SOP-004 Accidents Involving Electricity	Electrical Engineering Manager
SOP-005 Hazardous Chemicals and Dangerous Goods	Manager Health, Safety & Training
SOP-006 Personal Protective Equipment	Manager Health, Safety & Training
SOP-006A Electrical Personal Protective Equipment	Electrical Engineering Manager
SOP-007A Modifying Fixed and Mobile Plant (Mechanical)	Manager Engineering
SOP-007B Modifying Fixed and Mobile Plant (Electrical)	Electrical Engineering Manager
SOP-008 Tyres, Wheels and Rims for LV, MV, HV and HME	Manager Engineering
SOP-009 Recovering Fixed and Mobile Plant	Manager Mining Curragh North
SOP-010 Assembling and Maintaining Fixed and Mobile Plant in its Operational Location	Manager Mining Curragh North
SOP-011 Selecting, Maintaining and Using Lifting Plant	Manager CHPP
SOP-013 Safety of Persons when Plant is being Towed	Manager Mining Curragh Main
SOP-014 Servicing, Lubricating and Refuelling Mobile Plant	Manager Maintenance
SOP-015 Transport of Heavy Plant and Supplies	Manager Maintenance
SOP-016 Checking Mobile Plant	Manager Engineering
SOP-017 Using Mobile Plant - Mine Traffic Rules	Manager Mining Curragh Main
SOP-019 Isolation	Manager CHPP
SOP-019B Live Testing of Fixed and Mobile Plant	Manager Engineering
SOP-020A Equipment Used for Maintaining Plant (Mechanical)	Manager CHPP
SOP-020B Equipment Used for Maintaining Plant (Electrical)	Electrical Engineering Manager
SOP-021 Asbestos Management Plan	Manager Maintenance
SOP-024 Maintaining Hygienic Work Environment	Manager Health, Safety & Training
SOP-025 Confined Space	Manager CHPP
SOP-026 Manual Handling	Manager Health, Safety & Training
SOP-027 Abrasive Blasting and High Pressure, Chemical and Mechanical Cleaning	Manager CHPP
SOP-028 Cutting & Welding	Manager CHPP
SOP-029A Laser Emissions	Electrical Engineering Manager
SOP-029B Electromagnetic Radiation	Manager CHPP
SOP-030 Live Testing of Electrical Equipment	Electrical Engineering Manager
SOP-031 Transporting Explosives at the Mine	Manager Mining Curragh North
SOP-032 Explosives – Safety of Equipment	Manager Mining Curragh North
SOP-033 Accounting for Explosives	Manager Mining Curragh North
SOP-034 Explosives - Loading, Firing and Misfires	Manager Mining Curragh North
SOP-036 Spoil Dumps and Excavated Faces	Manager Mining Curragh Main
SOP-037 Maintaining and Watering Mine Roads	Manager Mining Curragh Main
SOP-041 Using Plant Near Electricity	Electrical Engineering Manager
SOP-042 People and Equipment Working On and Around Stockpiles and Reject Dumps	Manager Mining Curragh Main
SOP-047 Maintenance of Tunnels, Hoppers, Bins and Chutes	Manager CHPP
SOP-049 Safety Inspections & Checking and Examining Work Areas	Manager Mining Curragh Main
SOP-050 Flammable or Toxic Gas – for Unconfined Spaces	Manager Technical Services
SOP-051 Spray Painting, Spraying a Volatile or Harmful Substance	Manager CHPP
SOP-052 Highwall Mining	Manager Mining Curragh North

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SHMS Document	<b>Document Owner</b>
SOP-053 Well Control	Manager Mining Curragh North
CSP-001 Design and Planning	Manager Engineering
CSP-004 Commissioning of Electrical Equipment and Installations	Electrical Engineering Manager
CSP-005 Control of Voltage Surges and Transient Voltages	Electrical Engineering Manager
CSP-008 SHMS Documents & Records	Manager Health, Safety & Training
CSP-010 Management of Contractors	Manager Health, Safety & Training
CSP-012 Permit to Work	Manager CHPP
CSP-015 Monitoring, Measurement, Evaluation and Audit of the SHMS	Manager Health, Safety & Training
CSP-017 Workplace Rehabilitation	Manager Health, Safety & Training
CSP-021 Transportable and Relocatable Building Structures	Manager Maintenance
CSP-022 Management of Change	Manager Engineering
CSP-023 Dragline Maintenance	Manager Maintenance
CSP-024 Design of Dragline Benches	Manager Mining Curragh Main
CSP-025 People and Equipment Working around Draglines	Manager Mining Curragh Main
CSP-026 Severe Weather Preparedness	Manager Mining Curragh Main
CSP-028 Barricades	Manager Mining Curragh Main
CSP-029 Operation of Curragh Village	Manager Health, Safety & Training
CSP-030 Electrical Operating Area Requirements	Electrical Engineering Manager
CSP-032 Tyre Fires and Heating	Manager Mining Curragh North
CSP-036 Cable Management Technical Procedure	Electrical Engineering Manager
CSP-039 Health and Safety Glossary of Terms, Definitions and Methodology	Manager Health, Safety & Training
CSP-044 COVID-19 Preparation, Education and Emergency Response	Manager Health, Safety & Training
CSP-045 Potable Water Monitoring Procedure	Manager Maintenance
CSP-046 FELT Leadership	Manager Health, Safety & Training
CSP-047 Petroleum Well Construction	Manager Mining Curragh North
CSP-048 Fatal Hazard Management	Manager Health, Safety & Training
CSP-049 Our Life Saving Rules	Manager Health, Safety & Training

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
			S	enior Positions
Blair Whitney General Manager / Site Senior Executive	Senior Position Statutory Appointment	<ul> <li>Appointment Letter for SSE</li> <li>Appointed – Manager (Supervisor)</li> <li>Appointed – SSE Delegate</li> <li>SSE Certificate of Competency as issued by the Board of Examiners</li> <li>Certificate in Executive Management and Development</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry out the risk management process</li> <li>RIIWHS403 Apply the Work Health &amp; Safety Management System</li> <li>RIIERR504 Manage Major Incidents and Emergencies</li> <li>RIIERR601 Establish &amp; Maintain Mine Emergency Preparedness &amp; Response Systems</li> <li>RIIRIS601 Establish and Maintain the Risk Management System</li> <li>RIIWHS601 Establish and maintain the WHS management system</li> </ul>	Appointed - Site Senior Executive  All units of competency recognised by the Advisory Council for Site Senior  Executives:  SSE Certificate of Competency as issued by the Board of Examiners  Queensland Practicing Certificate  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIRIS601 Establish and Maintain the Risk Management System (previously MNCG1003) or MINE7033 or GMIRM  RIIWHS601 Establish and maintain the WHS management system (previously RIIOHS601, MNCG1107 or MNE7041  Coronado Contractor Management competency, CSP 10 (Coronado Employee only)  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)	The Site Senior Executive will ensure that appropriate resources are employed and delegated to develop and implement an effective Safety and Health Management System for the entire operation with the aim of providing and maintaining a workplace where the risk to persons who may be affected by coal mining operations, is as low as reasonably achievable.  The obligations and responsibilities of the Site Senior Executive are to achieve the objective by:  Developing and maintaining a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System, which will include the site's Safety and Health Policy objectives.  Documenting the management structure in a way that clearly identifies the roles, responsibilities and competencies required by senior positions in the structure and notifying the relevant statutory bodies of appointments so made.  Appointing competent replacements for persons in the management structure during temporary absences.  Guiding the development and implementation of a safety and health management system that incorporates risk management elements and practices.  Ensuring that the Safety and Health Management System contains individual Principal Hazard Management Plans.  Ensuring that the resources required to satisfy the Policy Objectives are made available.  Approving Standard Operating Procedures.  Ensuring that persons, who have duties and responsibilities under the Safety and Health Management System, undergo appropriate training and assessment.  Ensuring that the Safety and Health Management System is reviewed and monitored for change and performance, and that timely corrective action is taken.  Appoint supervisors who are competent to perform the task assigned to them as a supervisor (S56 CMSHA).  Carrying dut a formal safety inspection of each department area once every twelve months. Inspections are to cover all facets of the safety program, including:  Network of the safety program, including:  Network

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
ntrary to public  Manager CHPP	Senior Position	<ul> <li>Appointed – Manager (Supervisor)</li> <li>Appointed SSE Delegate</li> <li>Diploma of Surface Operations Management -RII50120</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry Out the Risk Management Processes</li> <li>RIIWHS403 Apply the Work Health &amp; Management System</li> <li>RIIRIS601 Establish &amp; Maintain Risk Management System</li> <li>RIIWHS601 Establish &amp; Maintain the WHS Management System</li> <li>Cert III in Resource Processing</li> <li>RIIERR504 – Manage Major Incidents &amp; Emergencies</li> <li>RIIPRM501 -Implement, Monitor, Rectify and Report on Contract</li> <li>RIIPRO401 – Supervise Processing Operations</li> <li>RIIPRO501 – Implement Site Processing Plant Operations</li> <li>Basic ICAM Investigator Course</li> <li>Trainer Assessor Enterprise Skill Set</li> </ul>	Appointed – Manager (Supervisor) Appointment - Senior Position All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	The CHPP Manager shall be responsible for the operation and maintenance of the two Preparation plants; the train load out; Rail infrastructure; CHPP Coal stockplies and sediment dams. The CHPP manager will also be responsible for the operation of the belt conveyor system and dump stations on the entire Curragh Mine Lease.  The major contract that the Manager CHPP is responsible for is:  • Qwest Cranes  Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:  • Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.  • Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.  • Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.  • Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).  • Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce and maintain risk to a level that is as low as reasonably achievable.  • Measuring, monitoring and evaluating the performance of the Safety and Health Management System.  • Reviewing and continually improving the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.  • Identifying any significant change to coal mining operations and developing a plan to immediately review the Safety and Health Man
Manager Mining Curragh Main	Senior Position	<ul> <li>Appointed – Manager (Supervisor)</li> <li>Appointed SSE Delegate</li> <li>Bachelor of Environmental Management</li> <li>Site Senior Executive Notice RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations RIIRIS402 Carry out the risk management process</li> </ul>	Appointed – Manager (Supervisor)  Appointment - Senior Position  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)	The Manager Mining Curragh Main is responsible for Mining Operations in the Curragh Main operational area; Dragline Operations and Maintenance for the entire site; and Water Management for Curragh Main.  The major contracts that the Manager Mining Curragh Main is responsible for is:  • Golding  • MCC Group  The Manager Mining Curragh Main is also responsible for PLN-005 Vehicle Interaction PHMP.  PHMP Responsibilities:  • Vehicle Interaction

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
		RIICOM301A Communicate Information     RIIRIS402 Carry Out the Risk Management Processes     RIIRIS601 Establish & Maintain Risk Management System     RIIWHS403 Apply the Work Health & Safety Management System     RIIWHS601 Establish & Maintain the WHS Management System	RIICOM301A Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity	(Controls)  Operator Training Road and Operational Area Signage, Bunding and Road Conditions Procedures for Mobile Equipment Review after Incident Annual Review  Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health
			Operating Procedures for the activity to be supervised	Policy objectives. Key areas to focus on will include:  Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.  Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.  Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.  Ensuring that familiarisation and training of the contractor workers in implementing the relevant parts of the mine's SHMS has been conducted and recorded.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior contract personnel where required.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior contract personnel where required.  Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).  Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce and maintain risk to a level that is as low as reasonably achievable.  Measuring, monitoring and evaluating the performance of the Safety and Health Management System.  Reviewing and continually improving the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.  Identifying any significant change to coal mining operations and developing a plan to immediately review the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.  Actively communicating and promoting the Safety and Health Management System to all Employees, Contractors and Vi
ontrary to public i  Manager Mining Curragh North	Senior Position	<ul> <li>Appointed – Manager (Supervisor)</li> <li>Masters of Engineering (Science) – Mechanical Engineering</li> <li>Bachelor of Engineering (Mining)</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry Out the Risk Management Processes</li> </ul>	Appointed – Manager (Supervisor)  Appointment - Senior Position  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)	The Manager Mining Curragh North is responsible for Mining Operations in the Curragh North operational area; and Drill and Blast operations for the entire site.  The major contracts that the Manager Mining Curragh North is responsible for is:  Thiess  Dyno  The Manager Mining Curragh North is also responsible for PLN-004 Explosives PHMP:  PHMP Responsibilities:  Explosives (Controls)

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
			RIICOM301A Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	Implementing and Maintaining the Plan Train and Communicate Appropriate Storage Inspection of Equipment Review after Incident Annual Review Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:  Development and maintenance of, a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.  Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.  Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.  Ensuring that familiarisation and training of the contractor workers in implementing the relevant parts of the mine's SHMS has been conducted and recorded.  Ensure Machinery and plant used by contractors is fit for purpose.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior contract personnel where required.  Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).  Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce and maintain risk to a level that is also low as reasonably achievable.  Measuring, monitoring and evaluating the performance of the Safety and Health Management Systems at the coal mine is at an acceptable level.  Actively communicating and promoting the Safety and Health Management System to that risk to persons at the coal mine is at
Contrary to public ir	Senior	Appointed – Manager	Appointed – Manager (Supervisor)	The Manager Technical Services is responsible short term Mine Planning; Geology; Survey, and the Mine Tenement.
Manager Technical	Position	<ul><li>(Supervisor)</li><li>Appointed, Contract Administrator</li></ul>	Appointment - Senior Position	The Manager Technical Services is also responsible for PLN-003 Geotechnical PHMP:
Services		Master of Mining Engineering in Mine Management	All units of competency recognised by the Advisory Council for <u>Supervisors</u> :	PHMP Responsibilities:
		RIICOM301 Communicate     Information     RIIRIS301 Apply Risk	<ul> <li>RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)</li> </ul>	Geotechnical (Controls)
		Management Processes     RIIWHS301 Conduct Safety and Health Investigations	<ul> <li>RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)</li> </ul>	<ul> <li>Review after Incident</li> <li>Annual Review</li> </ul>

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
		RIIRIS402 Carry Out the Risk Management Processes     RIIWHS403 Apply the Work Health & Safety Management Systems	<ul> <li>RIICOM301 Communicate         Information (previously QMS3 or         MNCG1009)</li> <li>RIIRIS601 Establish and maintain         the risk management system         (previously MNCG1003A) or         equivalent (GMIRM, MINE7033 etc)         (G3)</li> <li>Evidence of assessment in the         Curragh Role based Standard         Operating Procedures for the activity         to be supervised</li> </ul>	Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:  Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.  Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.  Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.  Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).  Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce and maintain risk to a level that is as low as reasonably achievable.  Measuring, monitoring and evaluating the performance of the Safety and Health Management System.  Reviewing and continually improving the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.  Identifying any significant change to coal mining operations and developing a plan to immediately review the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.  Actively communicating and promoting the Safety and Health Management System to all Employees, Contractors and Visitors and ensuring that they are aware of their obligations as specified by Section 39 of the Coal Mining Safety Health Act 1999.  Recommending coal mine workers who are competent to perform the tasks of a supervisor to be a
Manager Health, Safety & Training	Senior Position	<ul> <li>Appointed – Manager (Supervisor)</li> <li>Graduate Certificate in Workplace Health &amp; Safety</li> <li>Diploma Work Health &amp; Safety</li> <li>RIICOM301Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Implement &amp; Apply Risk Management Processes</li> <li>RIIWHS403 Apply the Work Health and Safety Management System</li> <li>RIIRIS601A Establish and Maintain Risk Management Systems</li> <li>BSBWHS505 Investigate WHS Incidents</li> <li>ICAM Lead Investigator</li> <li>Trainer Assessor Enterprise Skill Set</li> </ul>	Appointed – Manager (Supervisor)  Appointment - Senior Position  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	to the role of a senior member of the management structure.  The Manager Health, Safety & Training is responsible for ensuring the risk to all workers is at an acceptable level through compliance with Curragh Safety and Health Management System that has been developed with coal mine workers and compliance with Curragh Training Management System, including the Curragh Mine Training Scheme. These systems must ensure compliance to all specific requirements of the CMSH Act and Regulations and must show reference to the CMSH Act and Regulations.  The Manager Health, Safety & Training is responsible for establishing and implementing a system for managing contractors and service providers at Curragh.  Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:  Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.  Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.  Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior contract personnel where required.  Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).  Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce a

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
ntrary to public  Manager Engineering	Senior Position	Appointed – Manager (Supervisor)     Bachelor of Engineering (Electrical)     RIICOM301Communicate Information     RIIRIS301 Apply Risk Management Processes     RIIWHS301 Conduct Safety and Health Investigations     RIIRIS402 Carry Out the Risk Management Processes     ICAM Lead Investigator	Appointed – Manager (Supervisor)  Appointment - Senior Position  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	<ul> <li>Identifying any significant change to coal mining operations and developing a plan to immediately review the Safety and Health Management System to all Employees, Contractors and Visitors and ensuring that they are aware of their obligations as specified by Section 39 of the Coal Mining Safety Health Act 1999.</li> <li>Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.</li> <li>Maintaining a comprehensive understanding of the legislative and Safety Management System requirements as they apply to the role of a senior member of the management structure.</li> <li>The Manager Engineering is responsible for engineering governance across site.</li> <li>Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:</li> <li>Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.</li> <li>Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.</li> <li>Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.</li> <li>Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.</li> <li>Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SQD's) and Job Safety Analysis (JSA's).</li> <li>Ensuring that Principal Hazard M</li></ul>
Manager Maintenance	Senior Position	<ul> <li>Appointed – Manager (Supervisor)</li> <li>Bachelor of Engineering (Mechanical)</li> <li>RIICOM301Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry Out the Risk Management Processes</li> </ul>	Appointed – Manager (Supervisor)  Appointment - Senior Position  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)	<ul> <li>The Manager Maintenance is responsible for maintenance execution across site.</li> <li>Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives. Key areas to focus on will include:</li> <li>Development and maintenance of a management structure for safe operations in a way that facilitates the development and implementation of the site's Safety and Health Management System and ensures the safety and health of persons who may be affected by coal mining operations.</li> <li>Actively participating in defining the Safety and Health Policy and the development of a Plan to implement the Safety and Health Policy.</li> <li>Actively participating in the development and implementation of the support mechanisms necessary to achieve the objectives of the Safety and Health Policy.</li> <li>Leading by example and ensuring compliance with all Curragh Policies, Risk Management Processes, Standard Operating Procedures (SOP's) and Job Safety Analysis (JSA's).</li> <li>Ensuring that Principal Hazard Management Plans and appropriate Risk Management Systems are developed and implemented to reduce and maintain risk to a level that is as low as reasonably achievable.</li> <li>Measuring, monitoring and evaluating the performance of the Safety and Health Management System.</li> </ul>

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
ntrary to public  Electrical Engineering Manager	Senior Position Statutory Appointment	Appointed – Electrical Engineering Manager     Appointed Supervisor     Appointed Electrical Worker     Electrical Fitter Mechanic Licence #C4133     Trade Certificate Electrical Fitter and Mechanic     RIICOM301 Communicate Information     RIIRIS301 Apply Risk Management Processes     RIIWHS301 Conduct Safety and Health Investigations     RIIRIS402 – Carry out the risk management processes     RIIWHS403 Apply the Work Health & Safety Management System     RIISAM401 Apply the Site, Equipment and Infrastructure Maintenance Management Plan     RIIRAI609A Establish and Maintain Electrical Installations, Reticulation and Protection Systems     UEENEEE110 Develop & Implement Maintenance Programs     UEENEE013 Plan Electro Technology Projects     UEENEEG069 Manage Electrical	RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised  Appointed – Electrical Engineering Manager  Appointment - Senior Position  Qualifications to act as an "Electrical Engineering Manager" recognised by the Advisory Council:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001) (also included in competencies for Supervisor); and  Mine Electrician Certificate (All coal mines or open-cut coal mines) granted under the Coal Mining Act 1925; or  Degree or Diploma in Electrical Engineering and possession of the following units with the latest revision of the applicable competency unit being the current requirement – UEENEE013B (previously UTENES602BA), UEENEEE110A (previously UEENEEE010B, UTENES603BA), UEENEEG069B (previously UTENES603BA), RIIRA1609A (previously MNCG1090A), or  An Electrical Worker's Licence and possession of equivalent electrical	<ul> <li>Reviewing and continually improving the Safety and Health Management System so that risk to persons at the coal mine is at an acceptable level.</li> <li>Identifying any significant change to coal mining operations and developing a plan to immediately review the Safety and Health Management System so that the risk to persons is maintained at an acceptable level.</li> <li>Actively communicating and promoting the Safety and Health Management System to all Employees. Contractors and Visitors and ensuring that they are aware of their obligations as specified by Section 39 of the Coal Mining Safety Health Act 1999.</li> <li>Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.</li> <li>Maintaining a comprehensive understanding of the legislative and Safety Management System requirements as they apply to the role of a senior member of the management structure.</li> <li>The Electrical Engineering Manager is responsible for compliance of electrical equipment and associated activities across the entire Curragh Mining Lease.</li> <li>Appointed under the provisions of Section 55 of the Coal Mining Safety and Health Act, 1999 to assist the Site Senior Executive in the safe operation of the mine and by compliance with the requirements of Section 62, achieve the site's Safety and Health Policy objectives.</li> <li>The Electrical Engineering Manager is also a statutory position appointed under the provisions of the Coal Mining Safety and Health Regulations 2017.</li> <li>The incumbent is responsible for ensuring in addition to their other assigned duties that all electrical requirements of the Coal Mining Safety and Health Act 1999 and Coal Mining Safety and Health Regulation 2017, the Electrical Safety Act, the Electrical Safety A</li></ul>
		Projects  BSBAUD402 Participate in a Quality Audit  BSBAUD501 Initiate a Quality Audit  ICAM Lead Investigator	qualifications  All units of competency recognised by the Advisory Council for Persons undertaking electrical activities or electrical work:  • Appropriate electrical worker license	<ul> <li>Review and provide support developing engineering specifications for use in scopes of work for any new installations, upgrades or overhauls carried out across the Curragh Operations.</li> <li>Ensure that up to date specifications are issued and complied with for all new installations, upgrades and overhauls across the Curragh operation.</li> <li>Coordinate the maintenance of all remote electrical installations across Curragh Operations.</li> <li>Manage installed automatic fire detection/protection systems across Curragh Operations.</li> </ul>
			or competency required under the Electrical Safety Act, for the activity or work undertaken.	<ul> <li>Establish and maintain engineering libraries, drawing and software registers for all areas of Curragh Operations.</li> <li>Provide Electrical Engineering expertise to all areas of the Curragh Operations on an as required basis.</li> <li>Manage phone and communications services in conjunction with service providers across Curragh Operations.</li> <li>Conduct periodic reviews of electrical design to ensure that Curragh maintains 'Best Practice'.</li> <li>Develop and maintain standards for:</li> </ul>

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Title Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
		<ul> <li>All units of competency recognised by the Advisory Council for Supervisors:</li> <li>RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)</li> <li>RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)</li> <li>RIICOM301 Communicate Information (previously QMS3 or MNCG1009)</li> <li>RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)</li> <li>Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised</li> </ul>	<ul> <li>Equipment Certification Documentation</li> <li>PLC Programming</li> <li>Electrical Equipment Technical Specifications</li> <li>Specification for the Design and Installation of Electrical Equipment</li> <li>High Voltage Switching and Access Procedures</li> <li>Design, Installation and Maintenance of Underground Conveyor Systems</li> <li>Modifications to Electrical Control Systems</li> <li>Setting of Electrical Protection relays</li> <li>Design, Inspecting, Testing and Maintaining of Electrical Equipment and Earthing</li> <li>Electrical Protection Relay Coordination</li> <li>Installation of accessible full current isolators</li> <li>Inspecting, Testing and Maintaining of Earth Leakage and Earth Continuity protection systems</li> <li>Updating and Maintenance of Electrical Control System, PLC and Reticulation System drawings</li> <li>Maintenance of Records and Documentation re: Electrical Activities, Equipment, Commissioning, Equipment Suitability and Installation</li> <li>Live Testing</li> <li>Installation and use of Fibre Optics</li> <li>Back-up power supplies</li> <li>Fixed extra low voltage equipment is installed and maintained in accordance with manufacturer and site requirements.</li> </ul>

Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities			
	Statutory Positions and other Supervisory Positions						
Open Cut Examiner (OCE)	Statutory Appointment Supervisor	The names and competencies held for the persons authorised to carry the responsibilities for this role are recorded on the mine record and within the Training Management System.	Appointed - Open Cut Examiner  Appointed - Supervisor  All units of competency recognised by the Advisory Council for Open Cut Examiners:  • RIIRIS402 Carry out the Risk Management Process (previously MNCG1002)  • Open Cut Examiners Certificate of Competence granted under the Coal Mining Act 1925; or Open Cut	An Open Cut Examiner for Curragh is appointed by the Site Senior Executive under the provisions of Section 59 of the <i>Coal Mining Safety and Health Act 1999</i> .  The primary function of an Open Cut Examiner is to support the Operations and Production Managers, Superintendents, Supervisors and the Site Senior Executive to manage the mine in accordance with the requirements of the <i>Coal Mining Safety and Health Act 1999</i> and in particular Chapter 3, Part 2 of the <i>Coal Mining Safety and Health Regulations 2017</i> and the operation's SHMS Management System.  The obligations and responsibilities of the appointed Open Cut Examiners are to:  • Ensure that they maintain a comprehensive understanding of the legislative and SHMS System requirements as they apply to the role of an Open Cut Examiner.			

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
			Examiners Certificate of Competency granted under the Coal Mining Safety & Health Act 1999  • Queensland Practicing Certificate  All units of competency recognised by the Advisory Council for Supervisors:  • RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  • RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  • RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  • RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  • Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	<ul> <li>Be present and readily contactable whenever a person is working in or around the excavation.</li> <li>Conduct Safety Inspections before activities start in or around the excavation and additional periodic Inspections as required to ensure that the risk to persons and the operation is at an acceptable level.</li> <li>Before commencing the Safety Inspection, the Open Cut examiner must read and countersign the previous Open Cut Examiners Inspection Report.</li> <li>If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level if the required corrective action is within your capabilities. When this is not practicable, the Open Cut Examiner must immediately erect a barrier to prevent persons from unknowingly entering the excavation or part of the mine where the risk is at an unacceptable level.</li> <li>Immediately notify persons who may be exposed to unacceptable risk and communicate with the relevant Shift Supervisor. If the situation is not rectified before the end of the shift the Open Cut Examiner must notify the examiner on the oncoming shift.</li> <li>Assist Supervisors to ensure that persons employed on production tasks are competent to perform the task without exposing themselves, other persons, the mine or its equipment to unacceptable risk.</li> <li>As far as is practicable, ensure that a person does not perform any designated task unless they are competent and authorised to perform that task. (This does not apply if the person is undergoing approved training or in cases of emergency).</li> <li>Follow and ensure compliance with all Risk Management Processes, Standard Operating Procedures (SOP's), Job Safety Environment Analysis and other SHMS Policies and Procedures.</li> <li>Maintaining a comprehensive understanding of the Legislative and Safety Management System requirements as they apply to the role of a Supervisor within the management structure.</li> <li>Must maintain their competence to act as Shift Supervisor.</li> </ul>
Senior Mine Surveyor	Statutory Appointment Supervisor	The names and competencies held for the persons authorised to carry the responsibilities for this role are recorded within the mine Training Management System.	<ul> <li>Appointed – Supervisor</li> <li>The Mine Surveyor shall be a Registered Surveyor with the Surveyors Board of Queensland and hold mining endorsements for surface mines a Mining (O) or Mining (A) endorsement.</li> <li>All units of competency recognised by the Advisory Council for Supervisors:         <ul> <li>RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)</li> <li>RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)</li> <li>RIICOM301 Communicate Information (previously QMS3 or MNCG1009)</li> <li>RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)</li> <li>Evidence of assessment in the Curragh Role based Standard</li> </ul> </li> </ul>	The Open Cut Mine Surveyor for the Curragh Operations is appointed by the Site Senior Executive to be responsible for the requirements of Section 67 of the Coal Mining Safety and Health Act 1999 and Parts 8 and 9, and section 126 of the Coal Mining Safety and Health Regulation 2017.  The primary function of Open Cut Mine Surveyor is to support the Site Senior Executive, Operations Manager, Senior Managers and Superintendents to manage the mine in accordance with the requirements of the above Regulations and the site's Safety and Health Management System.  Health, Safety, Environment and Community Responsibilities:  The Obligations and Responsibilities of the Open Cut Mine Surveyor for the Curragh Operations are to:  Ensure that they maintain a comprehensive understanding of the legislative and safety management system requirements as they apply to the role of Open Cut Mine Surveyor.  Prepare and maintain up to date Plans of the coal mine workings including the extent of the workings, significant topographical features on the surface and any other feature that could affect the risk to persons working in the mine and persons who could be affected by coal mining operations.  Prepare and submit Certified Plans to the Inspectorate before the 31st December each year.  Make Certified Plans available on demand for all officials authorised by the Legislation or the Site Senior Executive.  Certified Mine Plans will include details of Mine Workings; Plan of Surface Land; Plan of Surface Facilities; Fire Fighting and Mine Rescue Plan.  Update all Mine Plans at monthly intervals.  Follow and ensure compliance with all Risk Management Processes, Standard Operating Procedures (SOP's), Job Safety Analysis and other Safety Policies.  Report any abnormal or unusual condition associated with normal operating conditions to the Open Cut Examiner and the Mining Superintendent.  Ensure that persons employed on surveying tasks are competent to perform the task without exposing themselves, other persons, the mine or its equipment to un

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
			Operating Procedures for the activity to be supervised	Coal Mining Safety and Health Act 1999 and Regulations 2017 Responsibilities:  Coal Mining Safety and Health Act 1999:  In accordance with s67 - Plans of Coal Mine Workings, ensure that plans showing the following (as far as practicable) is kept at the mine:  o the extent of the mine workings and the current position of any part of the mine workings; and o for an Open Cut mine, the significant topographical features on the surface above the mine. o plans showing the extent of mining undertaken at or near the mine, and, o information likely to be required to evaluate the effect of the mine on  • the safety of adjoining coal mines; and • any potential uncontrolled flow of material into the mine workings  Coal Mining Safety and Health Regulations 2017: • Plans required for Section 33 Electrical Installations, 62 Highwall and Mining Excavations, 63 Mines Rescue, 127 Site Services  Recognised Standard 10 - Mine Surveying and Drafting  All Open Cut surveys are to be made and carried out in accordance with this standard.  It is the Mine Surveyor's responsibility to ensure they make themselves familiar with the Coal Mining Safety and Health Act 1999; Regulations 2017; Recognised Standard 10 and ensure their actions, direction and operations are operated within the requirements of this legislation and the Curragh Safety Management System.
Supervisor	Appointed Supervisor	The names and competencies held for the persons authorised to carry the responsibilities for this role are recorded within the mine Training Management System.	<ul> <li>Appointed – Supervisor</li> <li>All units of competency recognised by the Advisory Council for Supervisors: <ul> <li>RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)</li> <li>RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)</li> <li>RIICOM301 Communicate Information (previously QMS3 or MNCG1009)</li> <li>RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)</li> <li>Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised</li> <li>Evidence of knowledge of risks applicable to the work being supervised.</li> </ul> </li> </ul>	The primary function of an Appointed Supervisor is to support the Site Senior Executive to manage the operations in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for an Appointed Supervisor is to ensure that safe work outcomes are achieved.  The obligations and responsibilities of an Appointed Supervisor are to:  • Accept the roles, responsibilities and obligations delegated to them by the SSE.  • Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Supervisor within the management structure.  • Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  • Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.  • If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.  • As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perform that task (this does not apply if the person is undergoing approved training or in cases of emergency).  • Follow and ensure compliance with the site Safety and Health Policy and Safety and Health Management System.  • Conduct Incident investigations and ensure that resultant recommendations are actioned.  • Conduct monitoring and inspections as required by the Safety and Health Management System and ensure any condition that is not normal is rectified or communicated to the appropriate person.  • Complete Safety Interactions as required by department manager.  • As a minimum, attend their workgroup's safety

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
			Ma	ajor Contractors
Site Manager  — Qwest Crane Hire	Contractor Site Based Crane Coordinator	Appointed Supervisor     Appointed Trainer Assessor     RIICOM301 Communicate     Information     RIIRIS301 Apply Risk     Management Processes     RIIWHS301 Conduct Safety and     Health Investigations     RIIRIS402 – Carry out the risk     management processes     Enterprise Trainer & Assessor     skill set	Appointed – Supervisor  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	Reporting to the Manager CHPP the primary function of a Contractor Site Manager is to support the Contract Representative Department Managers and the Site Senior Executive to manage all requirements within the contract in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for a Site Manager is to ensure that Safe Production is achieved.  The obligations and responsibilities of a Contractor Site Manager are to:  Accept the roles, responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Site Manager.  Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.  If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.  Ensure Machinery and plant used is fit for purpose.  Ensure Machinery and plant used is fit for purpose.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior personnel where required.  Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.  As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perform that task (this does not apply if the person is undergoing approved training or in cases of emergency).  Follow and ensure compliance with the s
Project Manager – MCC Group	Contractor Site Manager	<ul> <li>Appointed Supervisor</li> <li>Appointed Trainer Assessor</li> <li>Certificate in Engineering Mechanical (Mining)</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 – Carry out the risk management processes</li> <li>Cert IV in Training and Assessing</li> </ul>	Appointed – Supervisor  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system	Reporting to the Manager Mining Curragh Main, the primary function of a Contractor Site Manager is to support the Contract Representative Department Managers and the Site Senior Executive to manage all requirements within the contract in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for a Site Manager is to ensure that Safe Production is achieved.  The obligations and responsibilities of a Contractor Site Manager are to:  • Accept the roles, responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  • Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Site Manager.  • Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  • Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.

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Title Po	Position	Competencies Held by	Competencies Required for	Responsibilities
Title P	rosition	Person in Position	Position (previously MNCG1003A) or	Ensuring that familiarisation and training of the workers in implementing the relevant parts of the mine's SHMS has been
			equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	<ul> <li>conducted and recorded.</li> <li>Ensure Machinery and plant used is fit for purpose.</li> <li>Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior personnel where required.</li> <li>Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.</li> <li>If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.</li> <li>As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perform that task (this does not apply if the person is undergoing approved training or in cases of emergency).</li> <li>Follow and ensure compliance with the site Safety and Health Policy and Safety and Health Management System.</li> <li>Conduct Incident investigations and ensure that resultant recommendations are actioned.</li> <li>Conduct monitoring and inspections as required by the Safety and Health Management System and ensure any condition that is not normal is rectified or communicated to the appropriate person.</li> <li>Complete Safety Interactions as required by department manager.</li> <li>As a minimum, attend their workgroup's safety meetings and Departmental safety meetings when rostered on.</li> </ul>
Intrary to public	ntractor Site nager	<ul> <li>Appointed Supervisor</li> <li>Explosives Security Clearance Licence</li> <li>Shotfirer Licence</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS401 Apply Site Risk Management Systems</li> <li>RIIRIS402 Carry Out the Risk Management Processes</li> <li>RIIWHS403 Apply the Work Health Management</li> <li>RIIRIS601 Establish &amp; Maintain the Risk Management System</li> <li>RIIWHS601 Establish &amp; Maintain the WHS Management System</li> <li>RIIBLA203 Conduct Mobile Mixing of Explosives</li> <li>RIIBLA205 Store, handle and transport explosives</li> <li>RIIBLA301 Conduct surface shot firing operations</li> <li>RIIBLA305 Conduct secondary blasting</li> <li>Cert IV -Assessment and</li> </ul>	Appointed – Supervisor  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the activity to be supervised	Reporting to the Manager Mining Curragh North the primary function of a Contractor Site Manager is to support the Contract Representative Department Managers and the Site Senior Executive to manage all requirements within the contract in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for a Site Manager is to ensure that Safe Production is achieved.  The obligations and responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  Accept the roles, responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Site Manager.  Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.  Ensuring that familiarisation and training of the workers in implementing the relevant parts of the mine's SHMS has been conducted and recorded.  Ensure Machinery and plant used is fit for purpose.  Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior personnel where required.  Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.  If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.  As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perf

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
		Cert IV – Business (Frontline Management)		
Project Manager – Thiess Curragh North	Contractor Site Manager	<ul> <li>Appointed Supervisor</li> <li>Appointed SSE Delegate</li> <li>Bachelor of Surveying</li> <li>Site Senior Executive Notice</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry Out the Risk Management Processes</li> <li>RIIWHS601 Establish &amp; Maintain the WHS Management System</li> <li>RIIRIS601 Establish and Maintain Risk Management Systems</li> </ul>	Appointed –Supervisor  All units of competency recognised by the Advisory Council for Supervisors:  RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)  RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)  RIICOM301 Communicate Information (previously QMS3 or MNCG1009)  RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or equivalent (GMIRM, MINE7033 etc) (G3)  Evidence of assessment in the Curragh Role based Standard Operating Procedures for the areas of responsibilities under the SHMS	Reporting to the Manager Mining Curragh North the primary function of a Contractor Site Manager is to support the Contract Representative Department Managers and the Site Senior Executive to manage all requirements within the contract in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for a Site Manager is to ensure that Safe Production is achieved.  The obligations and responsibilities of a Contractor Site Manager are to:  • Accept the roles, responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  • Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Project Manager.  • Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  • Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.  • Ensuring that familiarisation and training of the workers in implementing the relevant parts of the mine's SHMS has been conducted and recorded.  • Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior personnel where required.  • Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.  • If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.  • As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perform that task (this does not apply if the person is undergoing approved
Project Manager- Goldings	Contractor Site Manager	<ul> <li>Appointed Supervisor</li> <li>Bachelor of Engineering – Science</li> <li>RIICOM301 Communicate Information</li> <li>RIIRIS301 Apply Risk Management Processes</li> <li>RIIWHS301 Conduct Safety and Health Investigations</li> <li>RIIRIS402 Carry out the Risk Management Processes</li> <li>RIIRIS601 Establish &amp; Maintain the Risk Management System</li> <li>RIIWHS601-Establish &amp; Maintain the WHS Management System</li> </ul>	<ul> <li>Appointed –Supervisor</li> <li>All units of competency recognised by the Advisory Council for Supervisors:</li> <li>RIIRIS301 Apply Risk Management Processes (previously QMS1 or MNCG1001)</li> <li>RIIWHS301 Conduct Safety and Health Investigations (previously QMS2 or MNCG1008)</li> <li>RIICOM301 Communicate Information (previously QMS3 or MNCG1009)</li> <li>RIIRIS601 Establish and maintain the risk management system (previously MNCG1003A) or</li> </ul>	Reporting to the Manager Mining Curragh Main the primary function of a Contractor Site Manager is to support the Contract Representative, Department Managers and the Site Senior Executive to manage all requirements within the contract in accordance with the requirements of the Coal Mining Safety and Health Act 1999, the Coal Mine Safety and Health Regulation 2017 and the site's Safety and Health Management System. The purpose and primary objective for a Site Manager is to ensure that Safe Production is achieved.  The obligations and responsibilities of a Contractor Site Manager are to:  • Accept the roles, responsibilities and obligations of an Appointed Supervisor as delegated to them by the SSE.  • Maintain a comprehensive understanding of the legislative and site Safety and Health Management System requirements as they apply to their role as a Project Manager.  • Ensure that people who have duties and responsibilities under the individual Principal Hazard Management Plans undergo appropriate training and assessment in those duties and responsibilities.  • Ensure that persons employed to perform tasks within their workgroups are competent to the standard required to perform the task without exposing themselves, other persons, the operation or its equipment to unacceptable risk.  • Ensuring that familiarisation and training of the workers in implementing the relevant parts of the mine's SHMS has been conducted and recorded.

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Title	Position	Competencies Held by Person in Position	Competencies Required for Position	Responsibilities
		Quarry Managers Certificate of Competency	equivalent (GMIRM, MINE7033 etc) (G3)  • Evidence of assessment in the Curragh Role based Standard Operating Procedures for the areas of responsibilities under the SHMS	<ul> <li>Ensure Machinery and plant used is fit for purpose.</li> <li>Ensuring that persons with the required competencies requirements are appointed in the event of temporary absences of senior personnel where required.</li> <li>Recommending coal mine workers who are competent to perform the tasks of a supervisor to be appointed as a supervisor by the SSE.</li> <li>If an unacceptable level of risk is identified, take action to reduce the level of risk to an acceptable level.</li> <li>As far as is practicable, ensure that a person does not perform any task unless they are competent and authorised to perform that task (this does not apply if the person is undergoing approved training or in cases of emergency).</li> <li>Follow and ensure compliance with the site Safety and Health Policy and Safety and Health Management System.</li> <li>Conduct Incident investigations and ensure that resultant recommendations are actioned.</li> <li>Conduct monitoring and inspections as required by the Safety and Health Management System and ensure any condition that is not normal is rectified or communicated to the appropriate person.</li> <li>Complete Safety Interactions as required by department manager.</li> <li>As a minimum, attend their workgroup's safety meetings and Departmental safety meetings when rostered on.</li> </ul>



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2023 v7.0	Change to Curragh Structure – Blair Whitney SSE,	s.73 Irrelevant information	04.04.2023

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