



VUL-APP-020 Shotfirer Appointment

Appointment:	Appointed by the Site Senior Executive (or SSE Delegate) CMSHR 2017 s371	
Immediate Supervisor:	Drill & Blast Co-ordinator	
Competencies Required:	☐ Relevant shotfirer's licence issued under the Explosives Act 1999; or ☐ Open-cut Examiner's Certificate granted under the Coal Mining Act 1925 free from an endorsement prohibiting shotfiring; or ☐ RIIBLA301D (previously RIIBLA301A, MNC01040B, MNC01040A or MNC.040. A) ☐ Security Check	
Vulcan Mine Prerequisite	☐ VUL-APP-006-Supervisor Appointment	
Role Function and Purpose:	Conduct shotfiring activities	
Obligations and Responsibilities:		
Responsibilities:	• Use explosives as required by the Australian Standard AS2187 Part 2 or an alternative safety measure for the standard. • Take reasonable precautions to: • prevent misfires • minimise the risk of material being projected beyond the exclusion zone (flyrock) • minimise excessive noise • minimise the adverse effects of ground vibration and shock waves • ensure the security of an explosive used in blasting activities. • Not use an explosive after either the manufacturer's recommended shelf life or the approved, extended shelf life. • Maintain records of: • the amount and type of explosives you buy and use • each blast conducted. • Notify relevant personnel at least 7 days before the intended blasting activity. • Assist Technical Services with mark up (outline) of drill hole patterns. • Adhere to the requirements of the Vulcan SHMS regarding Explosives.	
Your statutory responsibilities are:		
Ensuring operations are supervised in accordance with: • the Explosives Act 1999, • the Explosives Regulation 2017, • the Queensland Coal Mining Safety and Health Act 1999, • the Queensland Coal Mining Safety and Health Regulation 2017, and • the Vulcan Safety and Health Management System		
Candidate Sign Off		
<i>I accept this appointment and acknowledge that I understand the role and responsibilities and the instructions contained herein for the appointed position.</i>		
Name:	Signature:	Date:
SSE Sign Off		
<i>As the appointed Site Senior Executive at Vulcan Mine, I appoint the above person to the position of Shotfirer at Vulcan Mine.</i>		
Name:	Signature:	Date: