

PERMIT NUMBER

BLA _____

Permit- Blasting

PART 1 – PERMIT DETAILS

Work Order/Project #				Site/Location			
Vendor Permit Acceptor				Company			
BGIS Permit Authoriser				Contact Name & Mobile #			
Start Date & Time				Finish Date & Time			
Permit Suspended		Permit Re-Opened		Permit Suspended		Permit Re-Opened	
Scope of Work							

PART 2 – GENERAL PERMIT CONTROLS

The following section details some of the operational and systemic requirements that must be considered when planning a high risk task. The controls described here are not exhaustive - a detailed SWMS must be completed which should include additional controls that should aim to eliminate hazards associated with the permit scope of works.

NO BLASTING IS PERMITTED IF A TOTAL FIRE BAN IS DECLARED

SWMS reviewed in consultation with work group	<input type="checkbox"/> YES	Permits cross-referenced where applicable	<input type="checkbox"/> YES <input type="checkbox"/> N/A
SWMS reviewed by permit authoriser	<input type="checkbox"/> YES	Work area cordoned off or barricaded/ warning signs in place	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Copies of current inductions/ licenses/certificates of competency	<input type="checkbox"/> YES	Emergency exits/muster points/contingency plans understood	<input type="checkbox"/> YES <input type="checkbox"/> N/A

PART 3 – PERMIT-SPECIFIC CONTROLS

The following section details some of the regulatory requirements that must be considered when planning a high risk task. The controls described here are not exhaustive – relevant regulatory references must be identified in the SWMS with mandatory controls identified.

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PART 3 – PERMIT-SPECIFIC CONTROLS

Blasting – Planning

Quarry/range manager notified	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Relevant regulators/fire services notified	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Public notifications completed	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Drill, blast, and explosive supplier inductions completed for all relevant sites and quarries	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Blast design/shot plan mitigates noise and fly rock hazards	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Bench floor tidy and free from high risk trip and fall hazards (faces clearly demarcated)	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Blast matting/stemming (delete not applicable) in use for fly rock/noise suppression	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Sufficient time available to complete blasts in daylight hours	<input type="checkbox"/> YES <input type="checkbox"/> N/A

PART 4 – COMPETENCIES & QUALIFICATIONS

Designated Shot firer/s

NAME	COMPANY	POSITION	COMPETENCY	SUPPLIED

Blast Hole Driller/s

NAME	COMPANY	POSITION	COMPETENCY	SUPPLIED

Bulk Explosives Suppliers

NAME	COMPANY	POSITION	COMPETENCY	SUPPLIED

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PART 4 – COMPETENCIES & QUALIFICATIONS

Blast Assistants				
NAME	COMPANY	POSITION	COMPETENCY	SUPPLIED

PART 5 – EXPLOSIVES SUPPLY & USE

The following section details some of the regulatory requirements that must be considered when planning a high risk task. The controls described here are not exhaustive – relevant regulatory references must be identified in the SWMS with mandatory controls identified.

Blasting – Bulk Explosives Supply

Separate HE/IE vehicles used and registered for Dangerous Goods (DG) transport	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Access to blast area is clear for supplier vehicles	<input type="checkbox"/> YES <input type="checkbox"/> N/A
High Explosives (HE) and Initiating Explosives (IE) are segregated by >8m	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Load manifests are verified as correct	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Quality checks are completed to ensure blast fires by design	<input type="checkbox"/> YES <input type="checkbox"/> N/A

Blasting –Explosives Use

Fatigue management considered for supply of fluids and shift management	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Firing of shot planned for daylight hours within notice period	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Blast announcement/communication methods established	<input type="checkbox"/> YES <input type="checkbox"/> N/A
All explosives accounted for prior to blast	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Blast guards designated with area control in place for firing	<input type="checkbox"/> YES <input type="checkbox"/> N/A

Blasting – Approval Considerations

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PART 5 – EXPLOSIVES SUPPLY & USE

Are all blast notifications complete, as per Part 3? ☐ YES ☐ N/A

Are all safety requirements in place for the blast to proceed? ☐ YES ☐ N/A

Have all environmental impacts been considered for the blast? ☐ YES ☐ N/A

Are all stakeholder insurances current and applicable? (copies of certificates of currency verified in Vendor files) ☐ YES ☐ N/A

Position	Name	Company	Approved with Conditions	Approved	Rejected	Signature	Date
Permit Acceptor							
Permit Authoriser							
Project Manager							
Account Manager							
*SPECIAL CONDITIONS (E.g. storage limitations/requirements, timing etc.)							

PART 7 – CONFIRMATION OF RETURN TO SERVICE / PERMIT CLOSURE

The scope of works ☐ HAS BEEN COMPLETED / ☐ HAS NOT BEEN COMPLETED

☐ All workers under my supervision have been notified of the closure of this permit
☐ All materials and tools have been accounted for and removed from the work area

☐ Any EWIS/fire service isolation previously carried out may be removed and the system switched on
☐ Diesel/electric pumps, FIP's, and valves are returned to normal operation and verified as live

Vendor Permit Acceptor Name	Signature	Date	Time

BGIS Permit Authoriser Name	Signature	Date	Time

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