

Certificate of Competence (CoC) A and B Grade Quarry Manager

Restricted (Endorsement: *Explosives are not used on site*)

The table below indicates which unit standards are required for an A Grade or B Grade Quarry Manager's Certificate where no explosives are used.

If you hold a unit number shown in brackets, you will be exempt from the new unit number shown. The certificate will have written on it "Endorsement: *Explosives are not used on site*".

	Unit #	Title	Level	Credits
A & B	7142	Demonstrate Knowledge of regulatory requirements to manage an extractive site	6	25
A & B	8902	Prepare and implement safety plans for surface face and benching operations	4	4
A & B	8905	Construct and maintain access roads within surface extraction sites	3	3
A & B	8909	Maintain working surfaces at surface extraction sites	2	2
A & B	8922	Conduct safety checks prior to equipment usage at an extractives site	2	2
A & B	21153 (was 8894)	Demonstrate knowledge of dewatering, pump maintenance, cleaning settling ponds at extractive sites	3	12
A & B	21154 (was 8910)	Demonstrate knowledge of procedures to minimize environmental impact at an extraction site	5	7
A & B	21155 (was 8912)	Review consent conditions and demonstrate knowledge of the use of water at surface extraction sites	3	10
A & B	21156 (was 8913)	Plan, implement and describe surface extraction production to minimise environmental impacts	5	15
A	7143	Inspect and report on extractive site and operations	5	10
A	7144	Review and implement plans for ongoing operations of extractive site	5	15
A	8899	Plan storage for product processed at extractive sites	4	8
A	15658	Select excavation and transportation plant for surface extraction	4	8
A	15663	Design and maintain stockpiles and sloping surfaces in surface excavations and stockpiles	6	20
A	15664	Understand the geological nature of surface extraction sites	3	5
A	15667	Demonstrate knowledge of extraction methods and the effects of geological features on these methods	5	10
A	21151 (was 7168)	Demonstrate knowledge of planning rehabilitation operations of an extractive site	6	15
A	21157 (was 15661)	Demonstrate knowledge of and select crushing and screening plant for extractive industries	4	7

Unrestricted (*Explosives Used on Site*)

If explosives are used on your site, either by yourself or a contractor, in addition to completing the relevant units above you are also required to complete the following two unit standards.

If you have a certificate with the restricted endorsement displayed and wish to have an unrestricted certificate, you will need to achieve the units below and make a new application to EXITO.

	Unit #	Title	Level	Credits
A & B	17694	Demonstrate knowledge of explosives and their properties	2	2
A & B	21152 (was 8890)	Demonstrate knowledge of storing explosives for use in extractive industries	4	10