

Production Manager (Mining)

ANZSCO: 133513

Group B

About this document

- The following Information Sheet is for your reference only and should be used as a guide to assist with your Skills Assessment application to VETASSESS. This information is subject to change.
- Please note that a Skills Assessment of the qualification involves assessment of both the qualification level and content. Qualifications are assessed according to the guidelines published by the Australian Government Department of Education.
- The employment assessment involves determining the skill level and relevance of the tasks undertaken.
- Integrity checks may be conducted to verify the qualification and employment claims made in an application.

Job description

Plans, organises, directs, controls and coordinates the production activities of a mining operation including physical and human resources.












Occupations considered suitable under this ANZSCO code:

- Mine Manager
- Mine Superintendent

Production Manager (Mining) is a VETASSESS Group B occupation

This occupation requires a qualification assessed as comparable to the educational level of an Australian Qualifications Framework (AQF) Bachelor or higher.

Applicants can fulfil the assessment criteria for this occupation in four different ways.

GROUP B	Criteria for a positive Skills Assessment								
	Minimum comparable Bachelor or higher degree AQF level***		With highly relevant major field of study		Additional highly relevant qualifications*		Highly relevant employment duration**		
1		+		+	N/A	+			
2		+	No highly relevant major	+	 Minimum AQF Diploma level with highly relevant major	+			
3		+	No highly relevant major	+	No additional highly relevant qualifications	+			
Pre-qualification methodology can apply to Group B occupations									
	Highly relevant employment duration**		With or without highly relevant major field of study		Additional highly relevant qualifications*		Comparable Bachelor degree AQF level		
4		+		+	N/A	+	N/A	+	 Within last 5 years

* Additional qualifications in a highly relevant field of study include those comparable to the following levels:

- > AQF Diploma
- > AQF Advanced Diploma
- > AQF Associate Degree or
- > AQF Graduate Diploma

*** Bachelor degree or higher degree includes:

- > AQF Master Degree or
- > AQF Doctoral Degree

** Highly relevant paid employment duration (20 hours or more per week)

1-3

minimum years of employment highly relevant to the nominated occupation, completed at an appropriate skill level in the five years before the date of application for a Skills Assessment.

4 minimum 6 years of relevant employment required – Five years of relevant employment (can be outside the last 5-year period) in addition to at least one year of highly relevant employment within the last five years before applying.

Qualification

Highly relevant major fields of study include:

Mining Engineering is the study of planning, developing, assessing, directing and managing the extraction of minerals, oil and gas from the earth.

Acceptable Fields of Study may include (but are not limited to):

- Mining Engineering
- Science – Mineral Exploration and Mining Geology
- Applied Project Management – Mining
- Mining Geology

Subjects in this field include:

- Prospecting and Site Analysis
- Theory and technology of mining processes
- Open Pit and Shaft Mines
- Mine Equipment and Facilities
- Mineral Extraction
- Mineral Processing and Refining
- Mine Safety
- Mine Regulation
- Mine Development
- Mine Operational Evaluation
- Mine Design and Construction
- Economic Feasibility of Mining Mineral Deposit
- Gas and Oil Extraction Methods
- Metallurgy
- Geology
- Geophysics
- Civil Engineering
- Environmental Impact and Management
- Earth Science
- Logistics and communications systems

Employment

Highly relevant tasks include, but are not limited to:

- Determining, implementing and monitoring production strategies, policies and plans
- Planning details of production activities in terms of output quality and quantity, cost, time available and labour requirements
- Controlling the operation of production plant and quality procedures through planning of maintenance, designation of operating hours and supply of parts and tools
- Monitoring production output and costs, and adjusting processes and resources to minimise costs
- Informing other Managers about production matters
- Overseeing the acquisition and installation of new plant and equipment
- Directing research into production methods, and recommending and implementing initiatives
- Controlling the preparation of production records and reports
- Coordinating the implementation of occupational health and safety requirements
- Directing staff activities and monitoring their performance

Supporting material for assessment

Applicants nominating this managerial occupation must submit an organisational chart. An organisational chart should include:

- The company letterhead,
- Your job position,
- The job position of your superiors and subordinates, as well as,
- All positions reporting to your immediate supervisor and to your direct subordinates.

If you are unable to obtain an organisational chart from your employer, please provide a statutory declaration outlining the required information and the reasons why this information cannot be provided.

