

LEVEL

CREDITS

5

304



0806

VERSION 3

EXTRACTIVE

NATIONAL DIPLOMA IN EXTRACTIVE INDUSTRIES (MANAGEMENT)

WITH A STRAND IN: SURFACE EXTRACTION

What's in it for you?

- Get a national qualification
- Get more knowledge
- Get new skills
- Get better at your job
- Get better job prospects
- Get paid while you're learning

What's in it for your employer?

- Better health & safety
- Better productivity
- Better profitability
- Better performance

THE NATIONAL QUALIFICATION FOR MINE MANAGERS IN THE EXTRACTIVE INDUSTRIES

EXITO is the Industry Training Organisation for the Extractive Industry. Industry Training is a great way to get new skills, get a national qualification and get paid all at the same time.

This National Diploma is a nationally recognised qualification which has been developed by EXITO in partnership with key industry experts to meet the needs of employees working in this type of role.

When you enrol in an EXITO national qualification, you become an EXITO trainee. Training is mostly done 'on-job' which means that you will learn new skills and knowledge from the people that you work with or from on-job trainers. When you need off-job training for specialist skills or theory (eg first aid) EXITO will help to organise this for you with an Accredited Training Provider.

All national qualifications are made up of unit standards, which describe what you need to know and be able to do in order to show that you are competent in a particular skill area. Each unit standard has a credit value, which is based on how much time is needed to become competent. One credit equates to approximately 10 learning and assessment hours.

This National Diploma has compulsory units that you must do and elective units that you can choose from. This allows you and your employer to choose the elective units that meet the needs of your situation and workplace best.

When you are ready, an EXITO assessor will check that you are 'competent', ie that you have the skills and knowledge required for a particular unit standard.

There's no set timeframe so you can learn at your own pace as long as you achieve a minimum of 20 credits per year. We can also take your existing skills and knowledge into account which means that you could complete the qualification faster than you think! Industry Training offers you a world of opportunities so find out more about what it can do for you.

COMPULSORY: The following standards are required

UNIT	UNIT TITLE	LEVEL	CREDITS
25940	Demonstrate and apply knowledge of management accounting concepts	5	12
25941	Demonstrate and apply knowledge of the budgeting process for an organisation	5	8
7455	Develop and strengthen customer relationships and services	6	10
8493	Provide leadership for a team in an organisation	5	10
7142	Demonstrate knowledge of the application of regulatory requirements to manage an extractive site	6	25
7143	Inspect and report on extractive site and operations	5	10
7144	Review and implement plans for ongoing operations of an extractive site	5	15
16686	Conduct an incident investigation at an extraction site	5	8
17692	Use advanced mathematics to solve problems in an extractive industries workplace	5	15
16695	Create a safety management system document for an extractive site	5	3
21154	Demonstrate knowledge of procedures to minimise environmental impact at an extraction site	5	7
TOTAL OF 123 COMPULSORY CREDITS REQUIRED			123

ELECTIVE 1: A minimum of 35 credits is required

UNIT	UNIT TITLE	LEVEL	CREDITS
11633	Apply the law of contract to a given fact situation	5	10
7456	Develop and strengthen supplier relationships	6	10
19796	Demonstrate knowledge of employment law	4	6
8495	Develop self to improve performance at work	4	5
25463	Manage a plan to achieve organisational objectives	5	10
8078	Lead a team to achieve specified quality improvement objectives	5	6
8089	Use statistical process control tools for the control and improvement of processes	4	6
7462	Secure tenders, negotiate, and monitor contracts for supply or maintenance of materials, plant, and equipment	6	10
9678	Conduct formal meetings	5	4
21335	Lead a group/team to achieve an objective(s)	4	5
21336	Lead a group/team to achieve an objective(s) with some complexity	5	5
3491	Write a report	3	4

ELECTIVE 2: A minimum of 66 credits is required

UNIT	UNIT TITLE	LEVEL	CREDITS
17693	Explain and determine water flow, select pumps, and structures for an extraction site	6	20
17695	Lift and move a range of loads at an extractive site	3	10
17743	Demonstrate knowledge of survey principles and apply to an extraction site	4	4
22056	Demonstrate knowledge of theoretical mechanics for extractive industries	5	20
23649	Develop, implement, and review maintenance plans for an extractive site	6	20
23650	Undertake production planning, monitor, and make recommendations for improvements in production for an extractive site	6	25
25878	Demonstrate knowledge of crushing and screening plant for extractive industries	4	15

ELECTIVE 3: A minimum of 5 credits at Level 2 or above from anywhere on the NQF is requiredSEE SECTOR
UNIT STANDARD
GUIDE**SURFACE EXTRACTION STRAND: A minimum of 75 credits at Level 4 or above is required**

FIELD	SUB-FIELD	DOMAIN
Engineering and Technology	Extractive Industries	Extractive Industries Management
		Surface Extraction

FOR MORE INFORMATION CONTACT:

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