



## Impact on existing provider accreditations

None.

## Impact on Accreditation and Moderation Action Plan (AMAP)

AMAP 0114 has been updated to reflect the outcome of this review.

## Impact on existing qualifications

The following NZ Extractive Industries Training Organisation qualifications are affected by the outcome of this review and will be revised/reviewed in December 2005.

Qualification title	Standard in the qualification
National Certificate in Extractive Industries (Introductory Skills) with strands in Surface Extraction, and Underground Extraction [Ref: 0247]	8919
National Certificate in Extractive Industries (Operations) with strands in Surface extraction, and Underground extraction [Ref: 0248]	8919
National Certificate in Extractive Industries (Supervision) with strands in Surface Extraction, and Underground Extraction [Ref: 0249]	7155, 7156, 8919
National Certificate in Extractive Industries (Shotfiring) with strands in Surface Extraction, Underground Metalliferous Extraction, Underground Coal Extraction, and Tunnelling [Ref: 0391]	7152, 7155,
National Diploma in Extractive Industries (Management) with strands in Surface Extraction, Underground Coal Extraction, and Underground Metalliferous Extraction/Tunnelling Ref: 0806]	15659

## Summary of main changes to standards' Ids, classification, titles, levels, and credits

The following summary shows the changes made to the standards as a result of the review. All changes are in **bold**.

### Key to review category

- A** Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
- B** Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number
- C** Major changes that necessitate the registration of a replacement standard with a new Id
- D** Standard will expire and not be replaced

Subfield      Extractive Industries  
Domain        Extractive Industries Management

Id	Title	Level	Credit	Review Category
15659	Select excavation and transportation plant for underground coal extraction	5	8	C
<b>21823</b>	<b>Analyse and select mining and transportation plant for underground coalmines</b>	<b>6</b>	<b>15</b>	

## Domain      Underground Extraction

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
7150 <b>21813</b>	Cut and extract using a continuous miner with or without remote control in an underground mine <b>Describe and operate a continuous miner to cut and extract in an underground mine</b>	4	10 <b>35</b>	C
7152 <b>21814</b>	Drill to blast using a jumbo in an underground mine <b>Describe and operate a powered mobile drill rig to drill a blast pattern in an underground mine</b>	4	10	C
7153 <b>21815</b>	Drill and bolt using a jumbo in an underground mine <b>Install roof and side supports using a powered mobile drill rig in an underground mine</b>	4	10	C
7154 <b>21816</b>	Transport material using an underground haul truck in an underground mine <b>Describe and operate a diesel haul truck in an underground mine</b>	3	6 <b>20</b>	C
7155 <b>21817</b>	Drill to blast using a hand held drill borer in an underground mine <b>Describe and operate a hand held drill borer to drill to blast in an underground mine</b>	4	10	C
7156 <b>21818</b>	Drill and bolt using a hand held drill borer in an underground mine <b>Describe, drill, and install support systems with a hand held drill borer in an underground mine</b>	4	10	C
7157 <b>21824</b>	Cut and extract using a road header with or without remote controls in an underground mine <b>Describe and operate a roadheader to cut and extract in an underground mine</b>	4	10 <b>35</b>	C
7158 <b>21819</b>	Transport material using a shuttle car in an underground mine <b>Describe and operate a shuttle car in an underground mine</b>	3	6 <b>20</b>	C
7159 <b>21820</b>	Cut and extract using an hydraulic monitor in an underground mine <b>Describe and operate an hydromonitor in an underground mine</b>	4	10 <b>20</b>	C
8919 <b>21821</b>	Maintain services of an underground workplace <b>Supply, maintain, deliver, and store services for an underground workplace</b>	3	10 <b>15</b>	C
12633 <b>21822</b>	Set up, advance and maintain services for hydraulic monitor sub-levels <b>Position, set up, and maintain services for hydromonitor sub-levels in an underground mine</b>	3 <b>4</b>	10 <b>15</b>	C