



# Low or No Enrolments Review Project

## RII (Mining) Consultation

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## Acknowledgement of Country

*I begin today by acknowledging the Traditional Custodians of the land on which we meet today and pay my respects to their Elders, past and present.*

*I extend that respect to Aboriginal and Torres Strait Islander peoples here today.*





# AUSMASA Low or No Enrolments Review

## Agenda

- Project overview and scope
- Outcomes of analysis
- How to provide feedback
- Q&A
- Next steps



## Project Overview and Scope

This project will undertake a desktop review of enrolment data to identify training products with low or no enrolments over the previous five years and undertake consultation to understand the reason for low or no usage.

The training products within the scope of work are those within the following training packages:

- AUM - Automotive Manufacturing
- AUR - Automotive Retail, Service and Repair
- RII - Resources and Infrastructure Industry (Mining)

### Project deliverables:

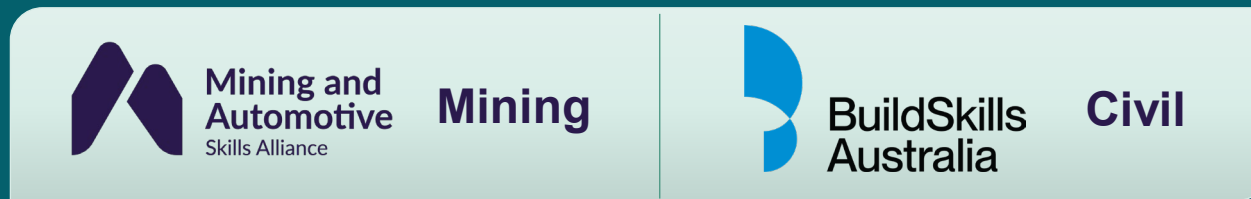
- A report and options paper for training products with low or no enrolments
- Identification of redundant training package components

### Indicative project timeline



## RII – Resources and Infrastructure Industry Training Package

The RII Training Package is managed by two Jobs and Skills Councils



There are shared training package products in the RII training package, used by mining and civil industries. These are not included in this project.

You may provide feedback on any RII training products at:

AUSMASA

[Training Product Feedback](#)

BuildSkills Australia

[Make a Case for Change](#)

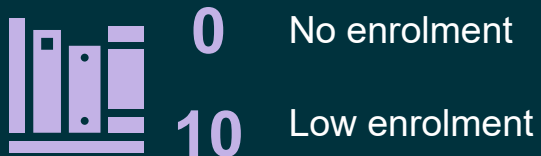
## Data analysis methodology and outcome

### Methodology

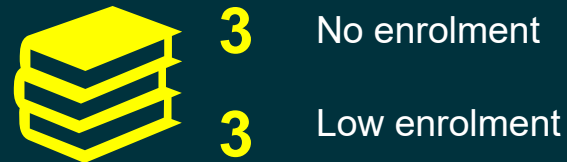
- Extracted NCVER VOCSTATS enrolment data for all RII (Mining) Training Products for the 5-year period 2019-2023
- Consolidated enrolment data for the different training product releases.
- Analysed the data to identify:
  - training products with no enrolment
  - training products with low enrolment (50 or fewer enrolments in any one year in the period 2019-2023)

### Training Package Product

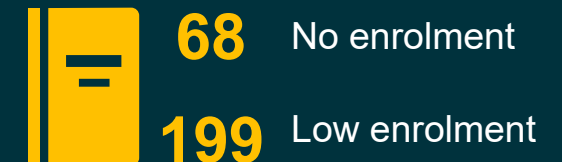
#### Qualifications



#### Skill Sets



#### Units of Competency



## Mining industry sectors

Based on the RII Resources and Infrastructure Training Package, Companion Volume and Implementation Guide (CVIG), the low or no enrolment training products have been categorised into the following industry sectors.



### Coal Mining

includes open cut (surface) and underground coal mining and processing.



### Drilling

includes onshore and offshore oil and gas drilling, as well as drilling associated with mineral exploration and production, geothermal energy production, and water wells.



### Extraction (quarrying)

includes extracting raw materials used in building and construction, including sand, rock, gravel and limestone.



### Metalliferous Mining

includes open-cut (surface) and underground mining and processing of minerals, including iron ore, copper, nickel, gold, silver, zinc, lithium, uranium, and mineral sands.

For this industry consultation, we have incorporated an additional category, **Mining Industry Cross-sector**, for units of competency that are used across two or more of the above mining industry sub-sectors.

## Coal Mining Qualifications and Skill Sets (6)

<b>No Enrolment</b>	RIISS00029 Leading Hand - Coal Mining Skill Set RIISS00035 Underground Shotfiring - Coal Skill Set
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Low Enrolment - Qualification/Skill Set	2019	2020	2021	2022	2023
RII60320 Advanced Diploma of Underground Coal Mining Management	28	43	23	18	38
RII60720 Advanced Diploma of Surface Coal Mining Management	2	0	0	2	58
RIISS00030 Explosion Protected Diesel Engine Systems Maintenance Skill Set	0	0	92	3	0
RIISS00033 Underground Coal Mine Safety Skill Set	37	73	0	44	44

Low Enrolment  
 No Enrolment

low enrolment (50 or fewer enrolments in any one year in the period 2019-2023)



## Coal Mining Units (74)

Coal Mining Sub-sector	No Enrolment	Low Enrolment
Coal mining open cut environments	0	2
Coal mining operations environments	0	2
Coal mining underground environments	15	29
Emergency response and rescue environments	0	1
Plant and equipment operations environments	3	6
Mobile Plant operations environments	1	0
Resources and infrastructure environments	7	4
Underground mining environments	0	2
Service and maintenance environments	2	0
<b>Total</b>	<b>28</b>	<b>46</b>

low enrolment (50 or fewer enrolments in any one year in the period 2019-2023)

## Drilling Qualifications and Skill Sets (6)

**No Enrolment**

RIISS00038 Oil and Gas (Off Shore) Rouseabout Skill Set RIISS00035

Low Enrolment - Qualification/Skill Set	2019	2020	2021	2022	2023
RII41220 Certificate IV in Well Servicing Operations	106	54	49	85	150
RII51020 Diploma of Well Servicing Operations	54	35	41	79	107
RII50820 Diploma of Drilling Oil & Gas (Onshore)	72	54	48	44	62
RII60415 Advanced Diploma of Drilling Management	3	12	7	13	13

Low Enrolment  
 No Enrolment

low enrolment (50 or fewer enrolments in any one year in the period 2019-2023)

## Drilling Units (61)

Drilling Sub-sector	No Enrolment	Low Enrolment
Drilling general environments	10	23
Drilling well servicing environments	1	9
Drilling oil and gas environments	0	14
Technical cross-sector	0	4
<b>Total</b>	<b>11</b>	<b>50</b>



# Extraction (Quarrying) Units (14)

Extraction Sub-sector	No Enrolment	Low Enrolment
General cross-sector	0	1
Technical cross-sector	7	6
<b>Total</b>	<b>7</b>	<b>7</b>

## Metalliferous Mining Qualifications and Skill Sets (4)

Low Enrolment - Qualification/Skill Set	2019	2020	2021	2022	2023
RII40320 Certificate IV in Underground Metalliferous Mining Operations	85	12	72	92	0
RII40520 Certificate IV in Resource Processing	9	6	4	4	0
RII60120 Advanced Diploma of Metalliferous Mining	9	24	25	12	1
RIISS00036 Underground Shotfiring - Metalliferous Skill Set	52	53	27	0	0

Low Enrolment  
 No Enrolment

low enrolment (50 or fewer enrolments in any one year in the period 2019-2023)

## Metalliferous Mining Units (46)

Metalliferous Sub-sector	No Enrolment	Low Enrolment
Metalliferous	2	0
Beneficiation environments	0	13
Exploration	0	6
Processing (general) environments	0	9
Smelting environments	0	2
Underground environments	0	5
Technical cross-sector	3	6
<b>Total</b>	<b>5</b>	<b>41</b>



## Mining Industry Cross-sector Units

Coal Mining Sub-sector	No Enrolment	Low Enrolment
Autonomous and remote operations environments	8	0
Blasting environments	1	1
Conservation and rehabilitation environments	1	0
Materials extraction environments	1	7
Underground mining environments	4	0
Waste and by-products environments	2	0
Business effectiveness environments	0	1
Load handling environments	0	2
Mobile Plant operations environments	0	8
Processing (general) environments	0	4
Resource and infrastructure environments	0	5

## Mining Industry Cross-sector Units (72)

Cross-sector Sub-sector	No Enrolment	Low Enrolment
Sampling, testing, and data processing and recording environments	0	2
Service and maintenance environments	0	5
Spatial data management environments	0	1
Stockpile and reclaim material environments	0	6
Underground mining environments	0	4
Waste and by-products environments	0	3
Water management environments	0	5
Emergency response and rescue environments	0	1
<b>Total</b>	<b>17</b>	<b>55</b>

## Purpose of the consultation

Following the desktop analysis phase, this public consultation aims to understand the:



Suitability of existing training products to meet the needs of industry and registered training organisations (RTOs)



Potential impacts on current learners if these products were removed from the National Training Register



Factors that may impact the ability of an RTO to offer these products



Reasons for low or no enrolments in RII (Mining) training products.



Intention of RTOs to add these products to scope.



## How to provide feedback

**Complete  
the survey**

You can contact me directly on:

[projects@ausmasa.org.au](mailto:projects@ausmasa.org.au)



# Questions & Answers



# Next steps

- Feedback survey will be emailed out following this session.
- Responses will be collated and used to inform the report and options paper.
- Send any questions to [projects@ausmasa.org.au](mailto:projects@ausmasa.org.au)
- Visit the Low or No Enrolments Review Project page and subscribe for updates.

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# Thank you

The Mining and Automotive Skills Alliance (AUSMASA) is a Jobs and Skills Council funded by the Australian Government Department of Employment and Workplace Relations.



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Automotive**  
Skills Alliance