| Qualification code        | RII607XX  |
|---------------------------|---|
| Qualification title       | Advanced Diploma of Surface Coal Mining Management  |
| Qualification description | This qualification reflects the role of individuals, including mine managers or mining engineering managers, who perform complex, non-routine tasks involving strategic and planning activities for open cut coal mines. They are responsible for establishing and maintaining operational systems and plans, including safety and health, environmental and management systems, providing leadership and mentoring to others, and understanding and managing legislative and operational requirements for mine sites.  Licensing/Regulatory Information  No licensing, legislative or certification requirements apply to this |
|                           | qualification at the time of publication.   |
| Entry requirements        | Nil.  |
| Packaging Rules           | Total number of units = 13 8 core units plus  |
|                           | 5 elective units of which:  |
|                           | at least three (3) must be chosen from Group A  |
|                           | no more than two (2) may be chosen from Group B   |
|                           | no more than two (2) units may be chosen from elsewhere within<br>this training package, or from another endorsed training package,<br>or from an accredited course.  |
|                           | All elective units selected from outside this qualification must reflect current occupational and learning outcomes of this AQF qualification level.  |
|                           | There are no prerequisites to imported units listed in this qualification. Where a unit is imported as an elective care must be taken to ensure that all prerequisites specified are complied with.   |
|                           | CORE UNIT CODES AND TITLES  |
|                           | RIIENV601E - Establish and maintain the environmental management system   |
|                           | RIIERR601E - Establish and maintain mine emergency preparedness and response systems  |
|                           | RIIBLA602E - Establish and maintain explosives safety and security management systems   |
|                           | RIIGOV601E - Establish, maintain and develop a statutory compliance management system   |
|                           | RIIMEX601D - Plan pit development   |
|                           | RIIMEX602D - Establish and maintain surface mining ground control and slope stability systems   |

- RIIMEX604D Establish and maintain surface product haulage and transport systems
- RIIRIS601E Establish and maintain risk management systems

## **ELECTIVE UNIT CODES AND TITLES**

## Group A

- RIIERR504E Manage major incidents and emergencies
- RIIMEX602D Establish and maintain surface mining ground control and slope stability systems
- RIIQUA601E Establish and maintain a quality system
- RIIRAI601D Establish and maintain the site infrastructure and fixed plant systems
- RIIRAI603E Establish and maintain mine transport systems and production equipment
- RIIRAI604E Establish and maintain mine services and infrastructure systems
- RIISAM601E Establish and maintain plant, equipment and infrastructure maintenance systems
- RIISRM601E Establish and maintain stockpile management systems
- RIIUND602D Establish and maintain mine services systems
- RIIWMG601D Establish and maintain water management system
- RIIWHS601E Establish and maintain the WHS management system

## Group B

- BSBFIN501 Manage budgets and financial plans
- BSBINS601 Manage knowledge and information
- BSBLDR602 Provide leadership across the organisation
- BSBSTR601 Manage innovation and continuous improvement
- BSBSTR602 Develop organisational strategies
- BSBOPS601 Develop and implement business plans
- BSBPMG537 Manage project procurement
- RIIBEF601E Conduct business negotiations
- RIILAT402E Provide leadership in the supervision of diverse work teams
- RIIRAI602D Establish and maintain mine mechanical plant, services and infrastructure systems
- RIIRAI609D Establish and maintain electrical installations, reticulation and protection system

|                                   | RIIRAI610D - Establish and maintain mechanical standard/engineering practices for transport/production equipment                                |
|-----------------------------------|---|
|                                   | RIIRAI611D - Establish and maintain a surface mine mechanical plant management system   |
|                                   | RIIRIS403E - Manage and coordinate spill response   |
| Qualification mapping information | No equivalent qualification. Supersedes and is not equivalent to RII60720 Advanced Diploma of Surface Coal Mining Management.                   |
| Links                             | Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272 |

## **Modification History**

| Release   | Comments   |
|-----------|--|
| Release 1 | This version was first released with RII Resources and Infrastructure Industry Training Package Version XX to incorporate updates to superseded core and elective units. |