

Australian Government

# **RIIUND208E Conduct skip operations**

Release: 1

## **RIIUND208E** Conduct skip operations

#### **Modification History**

| Release   | Comments  |
|-----------|---|
| Release 1 | This version first released with RII Resources and Infrastructure<br>Industry Training Package Version 5.0. |

## Application

This unit describes the skills and knowledge required to conduct skip operations in coal and metalliferous mining, including loading skips, monitoring skip performance and removing blockages.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take some responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements that apply to this unit can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

#### **Unit Sector**

Coal mining Metalliferous mining

| ELEMENT  | PERFORMANCE CRITERIA   |
|--|--|
| Elements describe the essential outcomes.            | Performance criteria describe the performance needed to demonstrate achievement of the element.                      |
| 1. Plan and prepare to<br>conduct skip<br>operations | 1.1 Obtain, interpret, confirm and clarify shift changeover details  |
|  | 1.2 Access, interpret and apply documentation required for conducting skip operations                                |
|  | 1.3 Select and wear personal protective equipment according to site requirements                                     |
|  | 1.4 Perform equipment and work area prestart checks according to manufacturer specifications and site requirements   |
|  | 1.5 Check records for outstanding maintenance/inspections, record defects and respond according to site requirements |

## **Elements and Performance Criteria**

| ELEMENT  | PERFORMANCE CRITERIA   |
|--|--|
|  | 1.6 Identify, address and report defects and potential hazards and risks according to site requirements                                      |
|  | 1.7 Carry out start-up procedures and confirm the area is clear for operations according to site requirements                                |
|  | 1.8 Identify, address and report environmental issues according to site requirements   |
|  | 1.9 Identify and address potential risks, hazards and environmental issues and implement control measures according to site requirements     |
|  | 1.10 Apply dust suppression and extraction methods according to site requirements  |
| 2. Operate skip  | 2.1 Load skip with materials according to job requirements and manufacturer specifications   |
|  | 2.2 Communicate with relevant personnel within scope of own role   |
|  | 2.3 Operate skip according to manufacturer specifications and site requirements  |
|  | 2.4 Monitor and manage skip performance using appropriate indicators   |
|  | 2.5 Carry out skip shutdown procedures and remove or dispose of contaminants, if contaminants are identified, according to site requirements |
| 3. Remove blockages                                    | 3.1 Identify and confirm location and nature of blockage   |
|  | 3.2 Conduct skip isolation procedures and safety provisions, if blockage is identified   |
|  | 3.3 Remove blockages, according to site requirements   |
|  | 3.4 Recommence skip operations   |
| 4. Conduct operator<br>maintenance and<br>housekeeping | 4.1 Complete documentation according to site requirements  |
|  | 4.2 Pass on end of shift information to oncoming shift according to site requirements  |
|  | 4.3 Isolate skip according to manufacturer specifications and site requirements  |
|  | 4.4 Service and make minor adjustments to equipment according to manufacturer specifications and site requirements                           |
|  | 4.5 Clean skip equipment according to manufacturer specifications and site requirements  |
|  | 4.6 Restore skip operations according to manufacturer specifications and site requirements   |

# Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

| SKILL           | DESCRIPTION   |
|-----------------|---|
| Numeracy        | • Calculates basic measurements, masses and dimensions                              |
| Reading         | • Identifies and interprets information from workplace documentation                |
| Self-management | Monitors and minimises own exposure to worksite risks and hazards during activities |

## Unit Mapping Information

Supersedes and is equivalent to RIIUND208D Conduct skip operations.

#### Links

Companion Volume implementation guides is found on VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272