



**Australian Government**

# **RIIMPO337E Conduct articulated haul truck operations**

**Release: 1**

## RIIMPO337E Conduct articulated haul truck operations

### Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 3.0.

### Application

This unit describes the skills and knowledge required to operate, load, haul and dump materials using an articulated haul truck.

This unit applies to those who work in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors, and must be sourced from state jurisdictions prior to applying this unit.

### Unit Sector

Civil infrastructure

Coal mining

Extractive

Metalliferous mining

### Elements and Performance Criteria

1. Plan and prepare for articulated haul operations	<p>1.1 Access, interpret and apply conducting articulated dump truck documentation</p> <p>1.2 Obtain, interpret, clarify and confirm work requirements</p> <p>1.3 Identify hazards and environmental issues, and implement control measures in line with workplace policies</p> <p>1.4 Select and wear personal protective equipment required for work activities</p> <p>1.5 Access, interpret and apply required geological and survey data to meet work requirements</p> <p>1.6 Coordinate and communicate planned activities with others at the site prior to commencement of work activity</p>
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2. Operate articulated haul truck in line with established requirements	<p>2.1 Carry out prestart and start-up checks in line with workplace procedures</p> <p>2.2 Identify faults or defects and rectify or report within scope of own responsibility and according to workplace procedures</p> <p>2.3 Drive and operate articulated rigid haul truck using techniques suited to equipment capabilities, site and work conditions, and according to workplace procedures</p> <p>2.4 Monitor and manage equipment performance using indicators and alarms</p> <p>2.5 Monitor hazards and risks during operations, and ensure safety to self, others, plant and equipment</p>
3. Load, haul and dump materials to complete work activity	<p>3.1 Position articulated haul truck under all loading units and load vehicle</p> <p>3.2 Carry out approved haulage operations</p> <p>3.3 Carry out approved dumping operations</p> <p>3.4 Park up, shut down, secure and carry out post operational inspection of equipment in line with workplace procedures</p>
4. Conduct housekeeping activities	<p>4.1 Clear work area in line with workplace procedures</p> <p>4.2 Manage and/or report hazards to maintain a safe working environment</p> <p>4.3 Complete and file or distribute documentation in a manner that complies with workplace practices</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance.*

Skill	Description
Reading	<ul style="list-style-type: none"> <li>Identifies and interprets relevant information from workplace procedures, documentation, legislation and regulations</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Uses equipment operating capacity schedule to confirm safe weight load limits</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RIIMPO337E Conduct articulated rigid haul truck operations (Release 1)	RIIMPO337D Conduct articulated rigid haul truck operations (Release 4)	Minor updates to reflect operator maintenance activities	Equivalent unit

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>