



Australian Government

RIIMPO336E Conduct belly dump truck operations

Release: 1

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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 a belly dump 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

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for belly dump truck operations	1.1 Access, interpret and apply conducting belly dump truck operations documentation 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify hazards and environmental issues, assess the risk and implement control measures in line with workplace policies 1.4 Select and wear personal protective equipment required for work activities 1.5 Access, interpret and apply required geological and survey data in

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>accordance with workplace requirements and safe work practices</p> <p>1.6 Coordinate and communicate planned activities with others at the site prior to commencement of work activity</p>
2. Operate belly dump 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 belly dump 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 in line with manufacturers' specifications</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	<p>3.1 Position belly dump truck under loading unit and load vehicle</p> <p>3.2 Carry out approved haulage operations in a safe manner</p> <p>3.3 Control gate opening and vehicle speed to create even spread of material when dumping</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
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Reading	<ul style="list-style-type: none">Identifies and interprets relevant information from workplace procedures, documentation, legislation and regulations
Numeracy	<ul style="list-style-type: none">Uses equipment operating capacity schedule to confirm safe weight load limits

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RIIMPO338E Conduct belly dump truck operations (Release 1)	RIIMPO338D Conduct belly dump truck operations (Release 4)	Minor updates to reflect changes to operator maintenance activities	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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