



Australian Government

RIIMPO336D Conduct belly dump truck operations

Release: 4

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Modification History

Release	Comment
1	Three units, RIIMPO336D, RIIMPO337D AND RIIMPO338D were developed to replace RIIMPO311A to reflect different types of vehicles used for this task.
2	Inserted Modification History; editorial corrections.
3	Removed repetition from Performance Criteria; amend reference to Licensing requirements in Unit Application; editorial corrections.
4	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to conduct belly dump truck operations in Civil construction, Coal and Metalliferous mining and Extractive.

This unit is appropriate for 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. Relevant information must be sourced prior to application of the unit.

Unit Sector

Civil construction

Coal mining

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for belly dump truck operations	1.1 Access, interpret and apply conducting belly dump truck operations documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Access, interpret and apply required geological and survey data 1.6 Inspect and prepare work area in coordination with others 1.7 Resolve coordination requirements with others at the site prior to commencing, during and on completions of work activities
2. Operate belly dump truck	2.1 Isolate vehicle and carry out pre-start checks including a walk around the vehicle and inspection of the body and tyres and report any issues identified 2.2 Enter and exit the vehicle using a three points of contact technique 2.3 Conduct start-up procedures, then start up the vehicle 2.4 Select and modify the operating/drive technique to appropriately meet changing work conditions 2.5 Drive, manoeuvre, conduct and control operations within the vehicle limitations 2.6 Act on or report monitoring systems and alarms 2.7 Continually monitor hazards and risks, and ensure safety to self, others, plant and equipment 2.8 Conduct park-up and shutdown procedures
3. Load, haul and dump materials	3.1 Position belly dump truck under loading unit and load vehicle 3.2 Carry out approved haulage operations 3.3 Control gate opening and vehicle speed to create even spread of material when dumping 3.4 Complete load, haul and dump work activity
4. Carry out belly dump truck post-operational procedures	4.1 Prepare vehicle for maintenance 4.2 Conduct inspection and fault finding 4.3 Carry out scheduled maintenance tasks 4.4 Refuel vehicle

	4.5	Return vehicle to service
	4.6	Process written maintenance records

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

No equivalent unit

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>