

RIIMPO323D Conduct civil construction dozer operations

Release: 3



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Modification History

Release	Comment		
1	This unit replaces RIIMPO323A Conduct civil construction dozer operations.		
	Performance Criteria amended to include Manoeuvring, Driving and Parking Up; made requirements more explicit; introduced Housekeeping element.		
2	Editorial corrections; Modification History added.		
3	Removed repetition from Performance Criteria; amended Performance Evidence wording; editorial corrections.		

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Application

This unit describes a participant's skills and knowledge required to conduct civil construction dozer operations in Civil construction.

This unit is appropriate for those working 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

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Elements and Performance Criteria

Elements and Performance Criteria					
1. Plan and prepare for dozer operations	1.1 Access, interpret and apply dozer operations documentation and ensure the work activity is compliant				
	1.2 Obtain, read, interpret, clarify and confirm work instructions				
	1.3 Identify and address risks, hazards and environmental issues and implement control measures				
	1.4 Select and wear personal protective equipment appropriate for work activities				
	1.5 Identify, obtain and implement traffic management signage requirements				
	1.6 Select, and check for faults, tools, equipment and/or attachments for work activities				
	1.7 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency				
2. Operate dozer	2.1 Carry out pre-start, start-up, park, shutdown and secure equipment procedures				
	2.2 Coordinate activities with others at the site prior to commencement of, and during, the work activity				
	2.3 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment				
	2.4 Drive and operate dozer, and modify the operating technique to meet changing work conditions				
	2.5 Complete work plan within the operating capacity of the equipment				
	2.6 Act on or report monitoring systems and alarms				

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3. Select, remove and	3.1	Select attachment for the task
fit attachments	3.2	Remove and fit attachment
	3.3	Test attachment and ensure correct fitting and operation
	3.4 design	Use attachment in accordance with recommendations and limits
	3.5	Remove, clean and store attachments in designated location
4. Relocate the dozer	4.1	Prepare dozer for relocation
	4.2 codes	Move dozer safely between worksites, observing relevant and traffic management requirements
	4.3	Load and unload machine from float/trailer
5. Carry out machine	5.1	Prepare machine for maintenance
operator maintenance	5.2	Conduct inspection and fault finding
	5.3	Carry out scheduled maintenance tasks
	5.4	Process written maintenance records
6. Conduct	6.1	Clear work area and dispose of or recycle materials
housekeeping activities	6.2	Process 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

RIIMPO323A Conduct civil construction dozer operations

Links

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

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