



**Australian Government**

# **RIICRC308E Conduct paver 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 6.0.

## Application

This unit describes the skills and knowledge required to conduct paver operations in civil construction, including operating and relocating pavers and carrying out plant maintenance.

It applies to those working in operational roles. They generally work under minimal supervision to undertake a broad range of tasks in varied work contexts, using some discretion and judgement in selecting equipment, services or contingency measures.

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

Civil construction

## 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 to conduct paver operations	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply paver operations documentation and confirm work activity is compliant 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4 Select and wear personal protective equipment according to site requirements 1.5 Identify, obtain, confirm and implement signage requirements 1.6 Select plant, tools and equipment required to carry out tasks and check for faults
2. Conduct paver	2.1 Carry out pre-start and start-up procedures according to

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
pre-operational checks	<p>manufacturer specifications and site requirements</p> <p>2.2 Check paver controls and functions according to manufacturer specifications and site requirements</p> <p>2.3 Rectify or report any faults identified according to site requirements</p>
3. Operate paver	<p>3.1 Identify operating techniques to specified output and tolerances according to manufacturer specifications and site and job requirements</p> <p>3.2 Operate paver according to manufacturer specifications and site and job requirements</p>
4. Relocate paver	<p>4.1 Drive paver on highways and construction sites according to manufacturer specifications and site and job requirements</p> <p>4.2 Prepare paver for relocation according to manufacturer specifications and site and job requirements</p> <p>4.3 Carry out park and shutdown procedures according to manufacturer specifications and site requirements</p>
5. Carry out plant maintenance	<p>5.1 Conduct inspection and fault finding according to manufacturer specifications and site requirements</p> <p>5.2 Carry out routine operational servicing and lubrication tasks according to manufacturer specifications and site requirements</p> <p>5.3 Carry out minor maintenance according to manufacturer specifications and site requirements</p> <p>5.4 Record machine performance according to site requirements</p>
6. Conduct clean-up activities	<p>6.1 Clear work area and recycle or dispose of materials according to site requirements</p> <p>6.2 Clean, check, maintain and store plant, tools and equipment according to manufacturer specifications and site requirements</p>

## Foundation Skills

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

<b>SKILL</b>	<b>DESCRIPTION</b>
Numeracy	<ul style="list-style-type: none"> <li>Calculates basic measurements including mass and dimensions</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>Monitors and minimises own exposure to worksite risks and hazards during activities</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Completes maintenance records using sector specific vocabulary, grammatical structures and work conventions</li> </ul>

## **Unit Mapping Information**

Supersedes and is equivalent to RIICRC308D Conduct paver operations.

## **Links**

Companion Volume Implementation Guide is found on VETNet -

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