



Australian Government

RIICRC311D Conduct concrete road paver operations

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIICRC311 Conduct concrete road paver operations
2	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 concrete road paver 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

Elements and Performance Criteria

1. Plan and prepare for conducting concrete road paver operations	<p>1.1 Access, interpret and apply concrete road paver operations documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures</p> <p>1.4 Select and wear correct personal protective equipment appropriate for work activities</p> <p>1.5 Identify, obtain, confirm and implement signage requirements</p> <p>1.6 Select and check for faults all plant, tools and equipment to carry out tasks</p> <p>1.7 Identify type of pavement required</p>
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2. Set up concrete road paver	2.1 Set up paver width and settings in accordance with job specification and plans 2.2 Use paving drawings and survey markings to establish work area 2.3 Conduct pre-start and maintenance checks
3. Operate concrete road paver	3.1 Make adjustments to sensors and controls while paving 3.2 Use communication systems and hand signals within workplace specifications 3.3 Operate paver within machinery guidelines and job specifications 3.4 Complete shut-down and park-up procedures as per machine and site instructions 3.5 Complete required written documentation and report concerns to appropriate personnel
4. Clean up	4.1 Conduct wash down procedures within worksite and manufacturer's specifications 4.2 Clean-up work area and dispose of or recycle materials 4.3 Clean, check, maintain and store plant and tools

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

RIICRC311A Conduct concrete road paver operations

Links

Companion Volume implementation guides are found in VETNet -

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