



Australian Government

RHCRC201E Repair potholes

Release: 1

RIICRC201E Repair potholes

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 repair potholes in civil construction, including preparing, repairing and cleaning up potholes to sub-grade level.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take some responsibility for the quality of work outcomes.

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 repair potholes	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required to repair potholes 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures within scope of role 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 1.7 Obtain and interpret emergency procedures and identify steps

ELEMENT	PERFORMANCE CRITERIA
	required to respond to emergencies
2. Repair potholes	2.1 Remove water and loose material from pothole or defective area 2.2 Trim pothole or defective area and check and confirm mechanical interlock of repair material 2.3 Apply binder for appropriate adhesion of repair material and waterproofing of repaired area according to job and site requirements 2.4 Place and compact materials according to job and site requirements 2.5 Clean repaired area, remove excess loose materials and apply sand or binding material according to job and site requirements
3. Conduct clean-up activities	3.1 Clear work area and recycle or dispose of materials according to site requirements 3.2 Clean, check, maintain and store tools and equipment according to manufacturer specifications and site requirements

Foundation Skills

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

SKILL	DESCRIPTION
Numeracy	<ul style="list-style-type: none"> Calculates basic measurements including mass and dimensions
Self-management	<ul style="list-style-type: none"> Monitors and minimises own exposure to worksite risks and hazards during work activities

Unit Mapping Information

Supersedes and is equivalent to RIICRC201D Repair potholes.

Links

Companion Volume Implementation Guide is found on VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>