



Australian Government

RIICBS315 Roll aggregate in sprayed sealing operations

Release: 1

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Modification History

This unit replaces RIICBS205D Roll aggregate in sprayed sealing operations. Minor endorseable amendments have been made to Elements, Performance Criteria, Foundation Skills, Performance Evidence and Knowledge Evidence to better reflect current industry practices and clarify training outcomes.

Application

This unit describes the skills and knowledge required to roll aggregate in sprayed sealing operations in civil construction.

It applies to those working in operational roles. The individual is generally a skilled operator and may provide theoretical advice and support a team.

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

ELEMENT <i>Elements describe the essential outcomes.</i>	PERFORMANCE CRITERIA <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to roll aggregate in sprayed sealing operations	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required for rolling aggregate in sprayed sealing operations and confirm the work activity is compliant 1.3 Identify environmental issues and potential hazards, and assess and address risks within scope of own role and according to workplace procedures 1.4 Select and wear personal protective equipment required for work activities 1.5 Confirm and comply with environmental protection, safety and traffic management signage requirements 1.6 Obtain and interpret emergency procedures and identify steps required in case of fire, accident and other emergencies

ELEMENT	PERFORMANCE CRITERIA
2. Prepare equipment for rolling of aggregate	2.1 Select plant, tools and equipment to carry out tasks and check for faults within scope of own role 2.2 Carry out pre-start, start-up, park up, shutdown and secure equipment procedures 2.3 Check and adjust tyre inflation pressure as required
3. Roll aggregate	3.1 Drive and operate roller to required rolling patterns 3.2 Monitor quality of surface and report faults as required 3.3 Control rolling speed to suit operations 3.4 Monitor hazards and risks and confirm safety of self, other personnel, plant and equipment 3.5 Complete work plan within the operating capacities of the allocated equipment
4. Clean up	4.1 Clear work area and dispose of and recycle materials as required according to workplace procedures and environmental requirements 4.2 Clean, check, perform maintenance on in scope of own role, and store plant, tools and equipment 4.3 Carry out housekeeping to workplace 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
Reading	<ul style="list-style-type: none"> Identifies and interprets information from workplace procedures, documentation, legislation and regulations
Oral communication	<ul style="list-style-type: none"> Uses a range of communication techniques and systems to communicate with others

Unit Mapping Information

Supersedes and is equivalent to RIICBS205D Roll aggregate is sprayed sealing operations.

Links

Companion Volume implementation guides are found in VETNet -

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