



Australian Government

RIICBS207E Take samples of road surfacing materials

Release: 1

RIICBS207E Take samples of road surfacing materials

Modification History

This unit replaces RIICBS207D Take samples of materials used in road surfacing. 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 take samples of materials used in road surfacing in civil construction.

It applies to those working in operational roles. They generally perform routine tasks and work under direct supervision.

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 take samples of road surfacing materials	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required for taking samples of materials used in road surfacing 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 Select tools and equipment to carry out tasks and check for faults within scope of own role 1.7 Obtain and interpret emergency procedures and identify steps required in case of fire, accident and other

ELEMENT	PERFORMANCE CRITERIA
	emergencies
2. Take and manage samples of road surfacing materials	2.1 Obtain and use suitable containers for sample collection 2.2 Take samples according to job requirements from container, site and stock pile as required 2.3 Handle, label and store samples according to job requirements and safe handling procedures
3. Clean up	3.1 Clear work area and dispose of and recycle materials as required according to workplace procedures and environmental requirements 3.2 Clean, check, perform maintenance on in scope of own role, and store tools and equipment 3.3 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 RIICBS207D Take samples of materials used in road surfacing.

Links

Companion Volume implementation guides are found in VETNet -

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