



Australian Government

RII20819 Certificate II in Bituminous Surfacing

Release 1

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Modification History

This qualification replaces RII20815 Certificate II in Bituminous Surfacing. Packaging rules amended to better reflect industry needs. Core/elective units amended to reflect skills required by entry level workers in bituminous surfacing. RIICBS201D Conduct tack coat spraying operations, RIISAM201D Handle resources and infrastructure materials and safely dispose of nontoxic materials and RIISAM204D Operate small plant and equipment removed from core units.

Qualification Description

This qualification reflects the role of individuals working in bituminous surfacing in the civil construction industry, performing routine tasks using practical skills and fundamental operational knowledge in a defined context, working under direct supervision.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

Nil

Packaging Rules

The following provides the packaging rules for this qualification, followed by the list of relevant units of competency.

Total number of units = 14

7 core units plus

7 elective units, of which:

- at least two (2) must be chosen from the electives below
- no more than five (5) may be chosen from elsewhere within this training package, or from another endorsed training package, or from an accredited course.

All elective units selected from outside this qualification must reflect current occupational and learning outcomes of this AQF qualification level.

There are no prerequisites to imported units listed in this qualification. Where a unit is imported as an elective care must be taken to ensure that all prerequisites specified are complied with.

Core units of competency	
<i>Unit code</i>	<i>Unit title</i>
RIICBS203E	Safely handle bituminous materials
RIICCM201D	Carry out measurements and calculations
RIICCM203D	Read and interpret plans and specifications
RIICCM207D	Spread and compact materials manually
RIICOM201D	Communicate in the workplace
RIISAM203D	Use hand and power tools
RIIWHS201D	Work safely and follow WHS policies and procedures
Electives	
<i>Unit code</i>	<i>Unit title</i>
BSBDIV301	Work effectively with diversity
RIICBS202E	Hand spread asphalt
RIICBS207E	Take samples of road surfacing materials
RIICCM206D	Support plant operations
RIICRC201D	Repair potholes
RIISAM204D	Operate small plant and equipment

Qualification Mapping Information

Supersedes and is equivalent to RII20815 Certificate II in Bituminous Surfacing.

Links

Companion Volume implementation guides are found in VETNet -

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