



Australian Government

RII20815 Certificate II in Bituminous Surfacing

Release 1

RII20815 Certificate II in Bituminous Surfacing

Modification History

Release	Comments
1	This Qualification replaces RII20813 Certificate II in Bituminous Surfacing. Packaging rules wording changed to clarify intent. Added new Group C elective BSBDIV301 Work effectively with diversity. Updated codes on imported units. Added qualification mapping information.

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.

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

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

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

Total number of units = 17

10 core units plus

7 elective units, of which:

- at least five (5) must be chosen from the electives below
- no more than two (2) 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 both licensed and non-licensed units of competency relating to high risk work in the RII Resources and Infrastructure Industry Training Package. To be appointed under any statutory requirements in related roles, units of competency should be selected to meet the state/territory licensing requirements.

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>
RIICBS201D	Conduct tack coat spraying operations
RIICBS203D	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
RIISAM201D	Handle resources and infrastructure materials and safely dispose of nontoxic materials
RIISAM203D	Use hand and power tools
RIISAM204D	Operate small plant and equipment
RIIWHS201D	Work safely and follow WHS policies and procedures
Electives	
<i>Unit code</i>	<i>Unit title</i>
BSBDIV301	Work effectively with diversity
RIIBEF201D	Plan and organise work

RIICBS202D	Hand spread asphalt
RIICBS204D	Conduct aggregate spreader box operations
RIICBS205D	Roll aggregate in sprayed sealing operations
RIICBS206D	Conduct pavement sweeping operations
RIICBS207D	Take samples of materials used in road surfacing
RIICBS208D	Conduct road maintenance operations
RIICBS302D	Conduct paver screeding operations
RIICCM205D	Carry out manual excavation
RIICCM206D	Support plant operations
RIICRC201D	Repair potholes
RIIRIS202D	Respond to site based spills
RIIWHS202D	Enter and work in confined spaces
RIIWHS205D	Control traffic with stop-slow bat

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII20815 Certificate II in Bituminous Surfacing	RII20813 Certificate II in Bituminous Surfacing	Packaging rules changed to clarify intent; added one elective unit	Equivalent qualification

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>