



Australian Government

RII20715 Certificate II in Civil Construction

Release 3

RII20715 Certificate II in Civil Construction

Modification History

Release	Comments
1	This qualification replaces RII20713 Certificate II in Civil Construction. Packaging Rules wording changed to clarify intent. Elective Groups combined. Added new elective BSBDIV301 Work effectively with diversity. Updated codes of imported units. Added qualification mapping information..
2	This version was released with RII Resources and Infrastructure Training Package version 3.0.
3	Minor change to add the following unit of competency to the elective list: RIIVEH304E Conduct tip truck operations

Qualification Description

This qualification reflects the role of individuals working in an operational role in civil construction, who undertake a prescribed range of tasks using limited practical skills and fundamental knowledge, in a defined context working under supervision.

Licensing, legislative, regulatory and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the qualification.

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 = 16

10 core units plus

6 elective units, of which:

- at least five (5) must be chosen from electives
- no more than one (1) 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 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 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>
RIIBEF201D	Plan and organise work
RIICCM201D	Carry out measurements and calculations
RIICCM202D	Identify, locate and protect underground services
RIICCM203D	Read and interpret plans and job specifications
RIICCM205E	Carry out manual excavation
RIICCM207D	Spread and compact materials manually
RIICOM201D	Communicate in the workplace
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
CPCCCM2007B	Use explosive power tools • Prerequisite unit: CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCLDG3001A	Licence to perform dogging
CPCCLRG3001A	Licence to perform rigging basic level • Prerequisite unit: CPCCLDG3001A Licence to perform dogging
CPCCLSF2001A	Licence to erect, alter and dismantle scaffolding basic level
FWPCOT2239	Trim and cross cut felled trees
FWPFGM3212	Fall trees manually (intermediate)
RIICBS202D	Hand spread asphalt
RIICCM206D	Support plant operations

RIICCM208D	Carry out basic levelling
RIICCM209D	Carry out concrete work
RIICCM210D	Install trench support
RIICCM211D	Erect and dismantle temporary fencing and gates
RIICFW306D	Direct pile driving operations
RIICFW307D	Direct cast in-situ piling operations
RIICRC201D	Repair potholes
RIICRC208D	Lay pipes
RIIHAN211D	Conduct basic scaffolding operations
RIIHAN301E	Operate elevating work platform
RIIRIS202D	Respond to site based spills
RIISAM201D	Handle resources and infrastructure materials and safely dispose of nontoxic materials
RIISAM205D	Cut, weld and bend materials
RIIVEH304E	Conduct tip truck operations
RIIWHS202D	Enter and work in confined spaces
RIIWHS205D	Control traffic with stop-slow bat
RIIWMG203D	Drain and dewater civil construction site
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII20715 Certificate II in Civil Construction	RII20713 Certificate II in Civil Construction	Packaging rules changed to clarify intent; elective Groups combined; added one elective unit; updated imported unit coding	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet -

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

