

# Qualification details



## RII20715 - Certificate II in Civil Construction

### Summary

Releases:	Release	Status	Release date
	3	Current	2020/09/23
	2	Replaced	2018/12/11
	1	Replaced	2015/12/14

Usage recommendation: **Superseded**

Mapping:	Mapping	Notes	Date
	Is superseded by and equivalent to RII20720 - Certificate II in Civil Construction		2021/01/25
	Supersedes and is equivalent to RII20713 - Certificate II in Civil Construction		2015/12/14

### Training packages that include this qualification

Code	Title	Release
RII	Resources and Infrastructure Industry Training Package	3.0 - 4.2

### Units of competency

Code	Title	Essential
BSBDIV301	Work effectively with diversity	Elective
CPCCCM2007B	Use explosive power tools	Elective
CPCCLDG3001A	Licence to perform dogging	Elective
CPCCLRG3001A	Licence to perform rigging basic level	Elective
CPCCLSF2001A	Licence to erect, alter and dismantle scaffolding basic level	Elective
FWPCOT2239	Trim and cut felled trees	Elective
FWPFGM3212	Fall trees manually (intermediate)	Elective
RIIBEF201D	Plan and organise work	Core
RIICBS202D	Hand spread asphalt	Elective
RIICCM201D	Carry out measurements and calculations	Core
RIICCM202D	Identify, locate and protect underground services	Core
RIICCM203D	Read and interpret plans and job specifications	Core
RIICCM205E	Carry out manual excavation	Core
RIICCM206D	Support plant operations	Core
RIICCM207D	Spread and compact materials manually	Core
RIICCM208D	Carry out basic levelling	Elective
RIICCM209D	Carry out concrete work	Elective
RIICCM210D	Install trench support	Elective
RIICCM211D	Erect and dismantle temporary fencing and gates	Elective
RIICFW306D	Direct pile driving operations	Elective

Code	Title	Essential
RIICFW307D	Direct cast in-situ piling operations	Elective
RIICOM201D	Communicate in the workplace	Core
RIICRC201D	Repair potholes	Elective
RIICRC208D	Lay pipes	Elective
RIIHAN211D	Conduct basic scaffolding operations	Elective
RIIHAN301E	Operate elevating work platform	Elective
RIIRIS202D	Respond to site based spills	Elective
RIISAM201D	Handle resources and infrastructure materials and safely dispose of nontoxic materials	Elective
RIISAM203D	Use hand and power tools	Core
RIISAM204D	Operate small plant and equipment	Core
RIISAM205D	Cut, weld and bend materials	Elective
RIIWHS201D	Work safely and follow WHS policies and procedures	Core
RIIWHS202D	Enter and work in confined spaces	Elective
RIIWHS205D	Control traffic with stop-slow bat	Elective
RIIWMG203D	Drain and dewater civil construction site	Elective
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)	Elective

## Classifications

Scheme	Code	Name
ANZSCO Identifier	721200	Earthmoving Plant Operators
ASCED Qualification/Course Field of Education Identifier	0309	Civil Engineering
Qualification/Course Level of Education Identifier	521	Certificate II
Taxonomy - Industry Sector	N/A	Civil Construction
Taxonomy - Occupation	N/A	Construction Hand, Civil Construction Worker, Asphalt Worker

## Classifications history

Scheme	Code	Name	Start date	End date
ANZSCO Identifier	721200	Earthmoving Plant Operators	2016/04/29	
ASCED Qualification/Course Field of Education Identifier	0309	Civil Engineering	2016/04/29	
Qualification/Course Level of Education Identifier	521	Certificate II	2015/12/14	