



Australian Government

RII20713 Certificate II in Civil Construction

Release 1

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Modification History

Not applicable.

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

Requirements for completion of the qualification

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

Successful completion of sixteen (16) units of competency made up of:

- ten (10) core units, and
- six (6) elective units of which:
 - at least five (5) must be chosen from group A and/or group B
 - up to one (1) may be chosen from Certificate II or Certificate III from this, or any other Training Package or accredited course

Units chosen must be relevant to the job function.

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 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> |
| RIIBEF201B | Plan and organise work |
| RIICCM201D | Carry out measurements and calculations |
| RIICCM202D | Identify, locate and protect underground services |
| RIICCM203D | Read and interpret plans and specifications |
| RIICCM205D | Carry out manual excavation |
| RIICCM207D | Spread and compact materials manually |
| RIICOM201D | Communicate in the workplace |
| RIIWHS201D | Work safely and follow WHS policies and procedures |
| RIISAM203D | Use hand and power tools |
| RIISAM204D | Operate small plant and equipment |
| Electives | |
| Group A | |
| <i>Unit code</i> | <i>Unit title</i> |
| CPCCCM2007A | Use explosive power tools |
| FPICOT2239A | Trim and cross cut felled trees |

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| FPIFGM3204A | 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 |
| RIIHAN301D | Operate elevating work platform |
| RIIWHS202D | Enter and work in confined spaces |
| RIIWHS205D | Control traffic with stop-slow bat |
| RIIRIS202D | Respond to site based spills |
| RIISAM201D | Handle resources and infrastructure materials and safely dispose of nontoxic materials |
| RIISAM205D | Cut, weld and bend materials |
| RIIWMG203D | Drain and dewater civil construction site |
| Group B | |
| <i>Unit code</i> | <i>Unit title</i> |
| CPCCLDG3001A | Licence to perform dogging |
| CPCCLRG3001A | Licence to perform rigging basic level |
| CPCCLSF2001A | Licence to erect, alter and dismantle scaffolding basic level |
| TLILIC2005A | Licence to operate a boom-type elevating work platform (boom length 11 meters or more) |

Qualification Mapping Information

No equivalent Qualification.

Links

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