



**Australian Government**

# **RII20109 Certificate II in Resources and Infrastructure Work Preparation**

**Release 3**

# **RII20109 Certificate II in Resources and Infrastructure Work Preparation**

## **Modification History**

Not applicable.

## **Description**

This qualification reflects the roles of individuals who perform mainly routine tasks and procedures, using limited practical skills and fundamental operational knowledge, and taking some responsibility for the quality of the work outcomes.

## **Pathways Information**

Not applicable.

## **Licensing/Regulatory Information**

Not applicable.

## **Entry Requirements**

Not applicable.

## Employability Skills Summary

The following table includes a summary of the employability skills as identified by the resources and infrastructure industry for this qualification. The table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes required here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> <li>• speak clearly and directly</li> <li>• listen carefully to instructions and information</li> <li>• read and interpret work instructions and safety signs</li> <li>• calculate basic weights, distances and volumes</li> <li>• complete incident and maintenance reports</li> <li>• adjust communication style to meet the needs of people with diverse backgrounds</li> </ul>
Teamwork	<ul style="list-style-type: none"> <li>• apply teamwork in a range of situations, particularly in a safety context</li> <li>• contribute to the planning and execution of operations</li> <li>• work cooperatively with people of different ages, gender, race, religion or political persuasion and people with disability</li> <li>• recognise and respond sensitively to people from culturally and linguistically diverse backgrounds</li> </ul>
Problem-solving	<ul style="list-style-type: none"> <li>• adjust work methods in response to changing weather and site conditions</li> <li>• participate in team solutions to safety issues</li> </ul>
Initiative and enterprise	<ul style="list-style-type: none"> <li>• independently adapt to changing work conditions or different work areas</li> <li>• identify potential improvements to working practice and conditions</li> <li>• identify and assess risks in the workplace</li> </ul>
Planning and organising	<ul style="list-style-type: none"> <li>• manage time and priorities to complete work</li> <li>• identify and obtain appropriate equipment and permits</li> <li>• identify potential hazards and prepare appropriate responses</li> <li>• follow procedures and techniques relevant to the equipment and work being done</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>• take responsibility for planning and organising own work priorities and completing assigned tasks</li> <li>• monitor own performance to ensure work will be completed well and on time</li> <li>• understand the standard of work expected at a work site</li> </ul>
Learning	<ul style="list-style-type: none"> <li>• be willing to learn new ways of working</li> <li>• seek information to improve performance from people and</li> </ul>

	<p>workplace documents like policies, procedures etc</p> <ul style="list-style-type: none"><li>• understand equipment characteristics, technical capabilities, limitations and procedures</li></ul>
Technology	<ul style="list-style-type: none"><li>• use technology to monitor and report on work progress</li><li>• use communications technology appropriate to the workplace (email, mobile, radio, etc)</li><li>• operate equipment safely</li></ul>

## Packaging Rules

### Requirements for completion of the qualification

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

Successful completion of eight (8) units of competency made up of:

- two (2) Core units, and
- six (6) elective units of which:
  - at least three (3) must come from the Group A electives or Group B high risk work electives listed below
  - up to two (2) from the Group C electives listed below
  - up to one (1) unit may come from AQF level I, II or III in this, or any other, Training Package or accredited course.

Units of competency chosen must:

- be relevant to the competency requirements for the job function
- reflect the competency profile for the occupation at the enterprise level
- in the case of accredited course units of competency, not duplicate in part or in whole any unit from a Training Package.

There are both licensed and non-licensed units of competency relating to high risk work in the RII09 Resources and Infrastructure Industry Training Package. To be appointed under any statutory requirements in related roles, units of competency should be demonstrated to meet the state/territory licensing requirements. State/territory licensing requirements need to be confirmed by the Registered Training Organisation delivering and/or assessing the competency.

Care must be taken to ensure that all prerequisites specified within imported units, or units chosen as electives, are complied with.

<b>Core units of competency</b>	
<i>Unit code</i>	<i>Unit title</i>
RIIOHS201A	Work safely and follow OHS policies and procedures
RIIRIS201B	Conduct local risk control
<b>Group A electives</b>	
<i>Unit code</i>	<i>Unit title</i>
RIICCM201A	Carry out measurements and calculations
RIIERR201A	Conduct fire team operations
RIIHAN201A	Operate a forklift
RIIHAN208A	Perform dogging

RIIHAN209A	Perform basic rigging
RIIHAN211A	Conduct basic scaffolding operations
RIISAM201A	Handle resources and infrastructure materials and safely dispose of non toxic materials
RIISAM202A	Isolate and access plant
RIISAM203B	Use hand and power tools
RIISAM205A	Cut, weld and bend materials
RIISAM207A	Apply operational maintenance skills
RIISTD201A	Read and interpret maps
RIIVEH201B	Operate light vehicle
<b>Group B High risk work electives</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
<b>Group C electives</b>	
<i>Unit code</i>	<i>Unit title</i>
BSBITU101A	Operate a personal computer
BSBSUS201A	Participate in environmentally sustainable work practices
HLTFA301C	Apply first aid
RIIBEF201B	Plan and organise work
RIICCM203A	Read and interpret plans and specifications
RIICOM201A	Communicate in the workplace
RIIENV201A	Identify and assess environmental and heritage concerns
RIIGOV201A	Comply with site work processes/procedures

RIOHS202A	Enter and work in confined spaces
RIOHS204A	Work safely at heights
RIIQUA201A	<b>Maintain and monitor site quality standards</b>