



Australian Government

RIICRC322D Receive, check and record concrete deliveries

Release: 2

RIICRC322D Receive, check and record concrete deliveries

Modification History

Release	Comment
1	This unit replaces RIICRC322 Receive, check and record concrete deliveries
2	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to receive, check and record concrete deliveries in Civil Construction.

This unit is appropriate for those working in operational roles.

No licensing, legislation or certification requirements apply to this unit at the time of publication.

Unit Sector

Civil construction

Elements and Performance Criteria

1. Plan and prepare to receive, check and record concrete deliveries	1.1 Access, interpret and apply documentation for receiving, checking and recording concrete deliveries and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4 Select and wear correct personal protective equipment appropriate for work activities 1.5 Identify, obtain, confirm and implement signage requirements 1.6 Select and check for faults to plant, tools and equipment, to carry out tasks
2. Receive	2.1 Identify survey datum points required to accurately locate

concrete	material placement 2.2 Check delivery documents for accuracy against ordered material 2.3 Check delivery docket for compliance with test results 2.4 Check for compliance of delivery docket with batching times 2.5 Direct required action for non-compliant loads 2.6 Direct concrete delivery vehicle to location for discharge 2.7 Monitor movements and hazards and identify and communicate changes to the work environment during the work process
3. Tip/discharge concrete	3.1 Maintain safe working area around pour location 3.2 Establish actual pour location of discharged load 3.3 Discharge concrete from delivery vehicle directly or via chute or material handling equipment 3.4 Discharge concrete to required placement level 3.5 Visually assess load for uniformity and consistency to test results recorded on delivery docket 3.6 Direct delivery vehicle safely away from pour location once discharge is complete
4. Record information	4.1 Record appropriate details from the delivery docket 4.2 Record the time and location of the discharge of the load 4.3 Record additional information as required by worksite procedures 4.4 Complete end of day records and dockets and pass onto appropriate site personnel completed days records
5. Clean up	5.1 Clean work area and dispose of, reuse or recycle materials 5.2 Clean, check, maintain and store tools and equipment

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIICRC322A Receive, check and record concrete deliveries

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for RIICRC322D Receive, check and record concrete deliveries

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Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies applicable documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient concrete deliveries including:
 - accessing, interpreting and applying documentation for Receive, check and record concrete deliveries
 - identifying and applying relevant specifications to all work activities
 - identifying, addressing and reporting potential hazards and risks
 - selecting and checking for faults all plant, tools and equipment to carry out tasks
 - identifying, addressing and reporting environmental issues
- works effectively with others to check concrete deliveries meet all of the required outcomes including:
 - preparing for and organising work activities to meet all task requirements
 - communicating clearly and concisely with others to receive and clarify work instructions
 - using a range of communication techniques and aids to advise others of work activity and exclusion zones
 - monitoring movements and hazards and identifying and communicating changes to the work environment during the work process
- demonstrates completion of receiving, checking and recording concrete deliveries that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:

- receiving concrete according to site procedures
- tipping/discharging concrete safely and in the correct location
- recording all required information
- cleaning the work area
- cleaning, checking, maintaining and storing tools and equipment in line with relevant site procedures
- carrying out all receive, check and record concrete deliveries activities to site procedures and standards

Knowledge Evidence

The candidate must demonstrate knowledge in receiving, checking and recording concrete deliveries through:

- accessing, interpreting and applying organisation and site requirements and procedures for concrete deliveries for:
 - identifying and managing risks
 - identifying, addressing and reporting environmental issues
 - setting up work activity
 - site isolation, signage and erecting barriers
 - work health and safety
 - selecting and checking for faults, all tools and equipment to carry out tasks
 - carrying out work to specifications
 - applying effective techniques to receiving, checking and recording concrete deliveries

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,

- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this Unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

**Where a unit is being delivered outside of a Qualification the first numeric character in the Unit code should be considered to indicate the AQF level

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