

# Project Overview

## CCR10-24 Civil Construction Training Product

### JSC Remit

The RII Training Package is jointly shared between two Jobs and Skills Councils (JSCs): BuildSkills Australia (BuildSkills) and the Mining and Automotive Skills Alliance (AUSMASA).

This project (the Civil Construction Training Product Review), and another currently underway with AUSMASA ([Emergency Response Qualifications](#)) involve shared training RII Training Package products.

### The Workforce Challenge

BuildSkills Australia approached the built environment sector relevant to pressure test whether the training products identified in the AUSMASA project would impact BuildSkills stakeholders. At the same time, BuildSkills asked for feedback on whether there were additional RII Training Package products that could be concurrently updated.

As a result of investigations the following products were identified for review, all of which are used within the RII30920 Certificate III in Civil Construction, RII30820 Certificate III in Civil Construction (Plant Operations), or RII40720 Certificate IV in Civil Construction:

1. 6 units of competency shared between BuildSkills and AUSMASA, being reviewed by AUSMASA ([Emergency Response Qualifications](#))
2. 23 units of competency being reviewed by BuildSkills, 6 of which are also shared between BuildSkills and AUSMASA
3. 24 imported units of competency, to determine ongoing suitability within the qualifications.

For a full list of the training products within the project, please see **Attachment A**.

## Deliverables

With direction and guidance from industry and the Technical Committee, BuildSkills Australia will:

1. Work collaboratively with AUSMASA to review shared units
2. Work collaboratively with a broad range of stakeholders to review all shared and independent (BuildSkills only) units
3. Identify and update imported units across the three qualifications.

## Timeframes

Project commencement date: **16 December 2024**

Proposed project end date: **20 May 2026**

Training Product Priority: **Complex**

## Consultation Strategy

### Stakeholders

BuildSkills will engage the following stakeholders through the training product development process:

Organisation	Stakeholder type	Footprint
Australian Flexible Pavement Association (AfPA)	Industry association	National
ACT Building and Construction Industry Training Fund Authority	The Commonwealth, State and Territory Governments	ACT
ACT Regional Building and Construction Industry Training Council	ITAB	ACT
Apprenticeship Employment Network QLD & NT	Industry association	QLD & NT
Mining & Automotive Skills Alliance (AUSMASA)	Jobs and Skills Council	National
Australian Institute of Building (AIB)	Industry association	National
Australian Skills Quality Authority (ASQA)	Regulatory body	ACT, NSW, NT, SA, TAS
Australian Workers Union	Employees and their representative union	National
Building, Construction, Resources & Infrastructure Industry Training Advisory Body (BCRI ITAB)	ITAB	National
Civil Contractors Federation (CCF)	Peak body	Per state
Construction Forestry Maritime Mining Energy Union (CFMEU)	Employees and their representative union	National
Housing Industry Association	Peak body	National
Master Builders Association	Peak body	Per state
Public and private Registered Training Organisations (RTOs) with the qualifications on scope	Registered Training Organisations	Per state

Small, medium and large enterprises	Employers	Per state
Standards Australia	Technical body	National
State Training Authorities (STAs)	The Commonwealth, State and Territory Governments	National
Training Accreditation Council (TACWA)	Regulatory body	WA
Victorian Registration and Qualifications Authority (VRQA)	Regulatory body	VIC
Work Health and Safety Authorities	Licencing/Regulatory bodies	Per state

### Consultation Approach

BuildSkills will conduct consultations which are:

- *Purposeful*: Set a clear understanding of what is to be achieved
- *Inclusive*: Identify relevant stakeholders and make it easy for them to engage
- *Timely*: Involve stakeholders early in the process and agree on when and how to engage
- *Transparent*: Be open, honest and set clear expectations
- *Respectful*: Acknowledge the expertise, perspectives and needs of stakeholders.

If one or more stakeholders disagree about a proposed solution, including the structure and/or content of any proposed training products, BuildSkills will work to resolve these disputes before submission to the Assurance Body.

### Step 1 – Initial development

*Commencement notification* – A notice will be issued on the BuildSkills website to alert stakeholders that training product development work is commencing.

*Meetings* – BuildSkills will undertake virtual, face-to-face and email consultations with a broad network of stakeholders.

*Survey* – BuildSkills will work with industry to determine the best manner in which to cluster the units under review within the project for a national survey and release the survey to a broad network of stakeholders.

*Working Group* – representatives from the BuildSkills Australia Civil Construction Advisory Body will undertake a technical review of the clustered units and provide guidance on the interpretation of stakeholder feedback into draft revised training products.

*Technical Committee meetings* – A Technical Committee will be established to provide technical advice and assist the development of the draft revised training product validation. The first meeting will occur in May 2025.

*Face-to-face sessions* – BuildSkills will gather key stakeholders across each state and territory to share drafted training products and seek feedback to guide the final draft products to be presented for public and government consultation.

### **Step 2 – Public and government consultation**

*Draft products* – BuildSkills will upload draft training products to the website for public and government consultation between October - November 2025.

*Supporting documents* – BuildSkills will provide a description of the training package product and its purpose, a detailed Summary of Changes document, mapping information, and a supporting draft Companion Volume Implementation Guide (CVIG) to support the draft training products.

*Webinar* – BuildSkills will conduct an informative webinar for all stakeholders to demonstrate how stakeholder feedback was interpreted into training product updates.

*Feedback* – BuildSkills will provide a webform for all stakeholders noted in Step 1 and the broader public and government to record feedback about the draft training products.

*Consultation log* – BuildSkills will maintain and share a detailed log of stakeholders consulted throughout the training product development process.

### **Step 3 – Incorporating feedback**

*Final draft training products* – After consultations have ended, feedback will be collated, analysed and incorporated (as required) into a final version of any draft training products. This process is planned to commence December 2025 and conclude in January 2026.

*Additional consultation* – BuildSkills will determine whether further consultation is required based on the feedback received.

*Consultation log* – BuildSkills will update and share the consultation log any additional consultation information.

#### **Step 4 – Senior Officials’ check**

*Initial review* – BuildSkills will submit final training products to the Commonwealth and State/Territory Senior Responsible Officers (SROs). This is planned to occur in February 2026.

#### **Step 5 – Finalisation and submission to Assurance Body**

*Formal review* – BuildSkills will submit the final training products and the required supporting documentation to the Assurance Body.

#### **Steps 6 & 7 - Assurance Body Consideration and Skills Ministers’ Endorsement**

*Evaluation & Endorsement* – If training products are developed, after submission, the Assurance Body will evaluate the submission based on compliance with the Training Package Organising Framework (TPOF) and ensure that BuildSkills has provided all necessary evidence to support the submission. After the Assurance Body reviews the training product(s), the products are supplied to the Skills Ministers’ members for endorsement. This process is planned to commence in April 2026.

#### **Implementation**

*Written/verbal notification* – BuildSkills will notify the Technical Committee, and all stakeholder identified in Step 1 via email, phone or virtual/face-to-face meetings of the Skills Ministers decision.

*Website notification* – A notice will be issued on the BuildSkills website to alert stakeholders of the Skills Ministers decision.

*Product publishing* – If the training products are endorsed, BuildSkills will upload the endorsed versions and the Companion Volume Implementation Guide (CVIG) on the National Register ([training.gov.au](http://training.gov.au)) within 10 business days of endorsement.

## Contact

*Webinar* – BuildSkills will deliver an Informative webinar for all stakeholders on the implementation plan of the endorsed training products. This process is due to take place in June 2026.

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Please note: this document is supported by the Technical Committee.

## ATTACHMENT A

<p>6 units of competency shared between BuildSkills and AUSMASA, being reviewed by AUSMASA (<a href="#">Emergency Response Qualifications</a>)</p>	<ol style="list-style-type: none"> <li>1. RIIRIS201E Conduct local risk control</li> <li>2. RIIRIS202E Respond to site based spills</li> <li>3. RIIRIS301E Apply risk management processes</li> <li>4. RIIRIS401E Apply site risk management system</li> <li>5. RIIRIS402E Carry out the risk management process</li> <li>6. RIIRIS403E Manage and coordinate spill response</li> </ol>
<p>23 units of competency being reviewed by BuildSkills, 6 of which are shared between BuildSkills and AUSMASA</p>	<ol style="list-style-type: none"> <li>1. (shared) RIWHS202E Enter and work in confined spaces</li> <li>2. (shared) RIWHS204E Work safely at heights</li> <li>3. (shared) RIIBEF201E Plan and organise work</li> <li>4. (shared) RIIMPO319E Conduct backhoe/loader operations</li> <li>5. (shared) RIIMPO337E Conduct articulated haul truck operations</li> <li>6. (shared) RIIMPO338E Conduct rigid haul truck operations</li> <li>7. RIICCM208E Carry out basic levelling</li> <li>8. RIICCM209E Carry out concrete work</li> <li>9. RIICCM210E Install trench support</li> <li>10. RIIHAN308F Load and unload plant</li> <li>11. RIWHS302E Implement traffic management plans</li> <li>12. RIICWD503E Prepare traffic management plans and traffic guidance schemes</li> <li>13. RIICCM206E Support plant operations</li> <li>14. RIIMPO318F Conduct civil construction skid steer loader operations</li> <li>15. RIIMPO320F Conduct civil construction excavator operations</li> <li>16. RIIMPO321F Conduct civil construction wheeled front end loader operations</li> <li>17. RIIMPO322E Conduct civil construction tracked front end loader operations</li> <li>18. RIIMPO323E Conduct civil construction dozer operations</li> <li>19. RIIMPO324F Conduct civil construction grader operations</li> <li>20. RIIMPO325E Conduct civil construction scraper operations</li> <li>21. RIIMPO317F Conduct roller operations</li> <li>22. RIICTC306 Conduct tunnel boring machine operations</li> <li>23. RIICCM202E Identify, locate and protect underground services</li> </ol>

<b>Imported Unit of competency</b>	<b>Proposed action</b>
1. CPCCLDG3001A Licence to perform dogging	Update to current and equivalent unit CPCCLDG3001
2. CPCCLRG3001A Licence to perform rigging basic level	Update to current and equivalent unit CPCCLRG3001
3. CPCCLSF2001A Licence to erect, alter and dismantle scaffolding basic level	Update to current and equivalent unit CPCCLSF2001
4. FBPOPR1010 Carry out manual handling tasks	Update to current and equivalent unit FBPOPR2074
5. FWPCOT2239 Trim and cut felled trees	Update to current and equivalent unit FWPCOT2273
6. FWPFGM3212 Fall trees manually (intermediate)	Explore if current unit FWPCOT3350 is fit for purpose
7. PMBWELD301 Butt weld polyethylene plastic pipelines	Update to current and equivalent unit PMBWELD301E
8. PMBWELD302 Electrofusion weld polyethylene pipelines	Update to current and equivalent unit PMBWELD302E
9. TAEDEL301 Provide work skill instruction	Update to current and equivalent unit TAEDEL311
10. TLIL1001 Complete workplace orientation/induction procedures	Update to current and equivalent unit TLIL0007
11. AHCSAW201 Conduct erosion and sediment control activities	Explore if current unit AHCSAW203 is fit for purpose
12. AHCSAW301 Construct conservation earthworks	Explore if current unit AHCSAW303 is fit for purpose
13. TLILIC0008 Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	Explore if current unit TLILIC0040 is fit for purpose
14. LGAWORK401A Develop works maintenance schedule	Update to current and equivalent unit LGAOPS003
15. LGAWORK402A Prepare for operational works	Explore if current unit LGAOPS001 is fit for purpose
16. LGAWORK403A Manage civil plant and resources	Update to current and equivalent unit LGAOPS005
17. MSL924003 Process and interpret data	Update to current and equivalent unit MSL924005
18. MSL953003 Receive and prepare samples for testing	Update to current and equivalent unit MSL953005
19. MSL954004 Obtain representative samples in accordance with sampling plan	Explore if current unit MSL954007 is fit for purpose
20. MSL973013 Perform basic tests	Update to current and equivalent unit MSL973025
21. MSL973014 Prepare working solutions	Update to current and equivalent unit MSL973026
22. MSL974017 Prepare, standardise and use solutions	Update to current and equivalent unit MSL974031
23. MSL974019 Perform chemical tests and procedures	Update to current and equivalent unit MSL974032
24. MSL975031 Supervise sampling, inspections and testing at construction sites	Update to current and equivalent unit MSL975059

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