



Developing industry skills.

Companion Volume Implementation Guide for the CPC Construction, Plumbing and Services Training Package

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Introduction

About Artibus Innovation and its industry sectors

Artibus Innovation is the Skills Service Organisation (SSO) supporting the Industry Reference Committees (IRCs) for the Construction, Plumbing and Services, and Property Services industries in Australia. It develops, manages and distributes nationally endorsed and recognised Training Packages, and associated training and assessment materials.

The Construction, Plumbing and Services IRC represents the workforce training and skills development needs of the construction, plumbing and services sectors. More than 1.8 million Australians work in over 526 000 enterprises within these industry sectors. Together these workers and companies contribute greatly to Australia's infrastructure by underpinning the nation's economic and social fabric.

Refer to www.artibus.com.au for more information.

About the construction, plumbing and services sector

In economic terms the construction industry is a major segment of the Australian economy, employing nearly 900,000 people, with half of this workforce in the housing sector. The industry is characterised by contract labour and, with less than three people per firm, the norm is microbusinesses with owners working directly in a trade area, rather than just business management. The trend toward labour hire rather than direct employment is more pronounced in the general construction industry than in any other.

The CPC Construction, Plumbing and Services Training Package covers occupations and job roles in general and off-site construction, plumbing and services, from entry level to management.

Technology impacts on this sector in various ways. Building techniques used in the construction industry have undergone changes in recent years, with significant technological advances in prefabrication, energy efficiency and project management. These advancements have affected a wide range of fields from materials (concrete, metal pre-casting and alternative wood products), to management methods (subcontracting, prefabrication and project management), to innovations (robotics, computer-aided design and electronically linked project management teams). The benefits of technological advancement for the industry are seen in increased productivity, new capital equipment and the improved energy efficiency of buildings.

The plumbing and services sector are driven by public health and environmental requirements arising from the water industry and the need for proper sanitation. Sustainable and environmentally friendly practices are also driving the sector. The ongoing need to protect the environment from ozone-depleting substances, and the search for alternative energy methods and water-saving measures will require that plumbers of the future address environmental requirements in their everyday activities and that they have the appropriate education and training to enable them to do so.

Purpose of this Guide

This Guide supports the CPC Construction, Plumbing and Services Training Package. It has been developed to assist trainers, assessors, registered training organisations (RTOs) and others by providing information about the structure and contents of the Training Package, as well as other guidance material.

About Training Packages

A Training Package is an integrated set of nationally endorsed Australian Qualifications Framework (AQF) qualifications, units of competency and their associated assessment requirements for a specific industry, industry sector or enterprise.

Each Training Package:

- provides a consistent and reliable set of components for training and for recognising and assessing learner skills, and may also have optional support materials
- enables nationally recognised qualifications to be awarded through direct assessment of workplace competencies
- encourages the development and delivery of flexible training that suits learner and industry requirements
- strongly encourages learning and assessment in a work-related environment, which leads to verifiable workplace outcomes.

Training Packages specify the skills and knowledge required to perform effectively in the workplace. They do not prescribe how an individual should be trained. Trainers and supervisors develop learning strategies – the ‘how’ – depending on learner needs, abilities and circumstances.

The ***Training Package Development and Endorsement Process Policy*** ensures that qualifications, units of competency and their associated assessment requirements are developed to an agreed quality standard and are responsive to industry’s existing and future demand for new skills.

The following key principles underpin the process:

- open and inclusive industry-driven improvement, validation and endorsement of Training Packages
- strong and clear key stakeholder roles with critical points of intervention and consultation
- high levels of responsiveness in order to meet industry needs and priorities for new skills.

More information about Training Packages may be found at:

<https://www.education.gov.au/training-packages>.

Overview information

Version control and modification history

Release	Release date	Comments
8.0	TBC	<p>Silica Safety</p> <p>Development of four new units of competency:</p> <ul style="list-style-type: none"> • CPCSIL1001 Prepare to work safely with products and materials containing crystalline silica • CPCSIL2001 Use and maintain respiratory protective equipment • CPCSIL3001 Work with products and materials containing crystalline silica • CPCSIL4001 Supervise and manage work with products and materials generating respirable crystalline silica
7.0	February 2022 (TBC)	<p>CPCCWHS1001 Prepare to work safely in the construction industry</p> <p>Amended Foundations Skills:</p> <ul style="list-style-type: none"> • Included 'written skills' category to the Foundations Skills to support the inclusion of 'basic form'. <p>Amended Performance Evidence:</p> <ul style="list-style-type: none"> • removed the word 'orally' in four instances • removed reference to 'retro reflective' • added reference to 'shirt of jacket' • inclusion of WHS abbreviation. <p>Knowledge Evidence:</p> <ul style="list-style-type: none"> • Inclusion of ultraviolet abbreviation <p>Amended Assessment Condition:</p> <ul style="list-style-type: none"> • Added following statement: 'assessment must reflect a range of methods including practical demonstration, oral and written reporting'. • Updated unit reference to CPCCWHS2001 <i>Apply WHS requirements, policies and procedures in the construction industry</i> • Change the word 'done' to 'conduct'. <p>Minor update</p> <p>CPCPDR4012 Design and size stormwater drainage systems</p>

Release	Release date	Comments
		<p>Updated Performance Evidence point from "a commercial Class 6 building, or" to "a commercial Class 6 building, and".</p> <p>CPCPFS3048 Install fixed fire pumpsets The following points added to Knowledge Evidence:</p> <ul style="list-style-type: none"> atmospheric pressure measurements and principles in relation to fixed fire pumpset performance performance measures for fixed fire pumpsets power sources for fixed fire pumpsets, including operation and interaction of power sources properties of water, including pressure and flow rates.
6.5	9 Dec 2021	<p>Minor Release</p> <p>Qualifications:</p> <p>CPC10120 Certificate I in Construction</p> <ul style="list-style-type: none"> Prerequisite asterisk * added to unit CPCCVE1011 Undertake a basic construction project. <p>CPC30620 Certificate III in Painting and Decorating</p> <ul style="list-style-type: none"> Correction to unit title in Packaging Rules for BSBESB301 from Investigate micro business opportunities to Investigate business opportunities. <p>CPC32420 Certificate III in Plumbing</p> <ul style="list-style-type: none"> Changed wording in option 3: General Plumber - Mechanical to Option 3: General Plumbing - Mechanical. <p>CPC32720 Certificate III in Gas Fitting</p> <ul style="list-style-type: none"> Core unit CPCPCM2055 Work safely on roofs added to the metadata. <p>CPC40320 Certificate IV in Building Project Support</p> <ul style="list-style-type: none"> Correction to unit title BSBPEF501 from Manage personal professional development in Group C - General Electives to Manage personal and professional development. <p>CPC40820 Certificate IV in Swimming Pool and Spa Building</p> <ul style="list-style-type: none"> Correction to unit code in Group B: Business skills elective units, from BSBLDR4014 to BSBLDR414. <p>CPC41020 Certificate IV in Demolition</p>

Release	Release date	Comments
		<ul style="list-style-type: none"> Correction to unit title for BSBCMM411 from Make a presentation to Make presentations in Elective units. <p>CPC50220 Diploma of Building and Construction (Building)</p> <ul style="list-style-type: none"> Correction to unit title in Packaging Rules for Core unit BSBOPS504 from Manage risk to Manage business risk. <p>CPC60220 Advanced Diploma of Building and Construction (Management) Correction to unit titles in Elective units:</p> <ul style="list-style-type: none"> BSBMKG623 from Develop a marketing plan to Develop marketing plans BSBOPS504 from Manage risk to Manage business risk in Elective units. BSBOPS601 from Develop and maintain a business plan to Develop and implement business plans. <p>Units:</p> <p>CPCCBC4008 Supervises site communication and administration processes for building and construction projects</p> <ul style="list-style-type: none"> Changes to Foundation Skills, Knowledge Evidence and Performance Evidence. <p>CPCCCA3011 Refurbish timber sashes to window frames</p> <ul style="list-style-type: none"> Correction of title of Element 4 to read: Clean up. <p>CPCCDE4008 Supervise asbestos removal</p> <ul style="list-style-type: none"> Prerequisite unit list updated to read CPCCDE3014 Remove non-friable asbestos and/or CPCCDE3015 Remove friable asbestos. <p>CPCCPD3021 Prepare existing coated surface for painting</p> <ul style="list-style-type: none"> Amended Knowledge Evidence. <p>CPCCPD3030 Apply protective coating systems</p> <ul style="list-style-type: none"> Change to Performance Evidence. <p>CPCPCM2055 Work Safely on roofs</p> <ul style="list-style-type: none"> Correction to add missing text in Performance Criteria 1.3, 3.2 and 4.1.

Release	Release date	Comments
		<p>CPCPCM3023 Fabricate and install non-ferrous pressure piping</p> <ul style="list-style-type: none"> Amended Performance Criteria 3.2. <p>CPCPDR3021 Plan layout and install below ground sanitary drainage systems</p> <ul style="list-style-type: none"> Amended Knowledge Evidence. <p>CPCPDR3023 Install on-site domestic wastewater treatment plants and disposal systems</p> <ul style="list-style-type: none"> Amended Knowledge Evidence. <p>CPCPDR4012 Design and size stormwater drainage systems</p> <ul style="list-style-type: none"> Updated Performance Evidence point from "a commercial Class 6 building, or" to "a commercial Class 6 building, and". <p>CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables</p> <ul style="list-style-type: none"> Amended Performance Criteria and Knowledge Evidence. <p>CPCPFS3036 Install special hazard systems</p> <ul style="list-style-type: none"> Sprinkler and delivery systems removed from the Knowledge Evidence. The word 'purging' replaced by 'cleaning' in the Knowledge Evidence. <p>CPCPFS3037 Install residential life safety sprinkler systems</p> <ul style="list-style-type: none"> Amended Performance Evidence. <p>CPCPFS3044 Install distribution and range pipes</p> <ul style="list-style-type: none"> Amended Performance Criteria 3.2. Amended Knowledge Evidence. <p>CPCPFS3048 Install fixed fire pumpsets The following points added to Knowledge Evidence:</p> <ul style="list-style-type: none"> atmospheric pressure measurements and principles in relation to fixed fire pumpset performance performance measures for fixed fire pumpsets power sources for fixed fire pumpsets, including operation and interaction of power sources properties of water, including pressure and flow rates.

Release	Release date	Comments
		<p>CPCPFS5011 Design fire sprinkler systems</p> <ul style="list-style-type: none"> • Change to first paragraph of the Application. • Change to Performance Criteria 3.3. <p>CPCPGS3053 Disconnect and reconnect Type A gas appliances</p> <ul style="list-style-type: none"> • Amended Knowledge Evidence. <p>CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances</p> <ul style="list-style-type: none"> • Amended Knowledge Evidence. <p>CPCPGS3055 Install gas sub-meters</p> <ul style="list-style-type: none"> • Amended Knowledge Evidence. <p>CPCPGS3059 Install LPG storage of aggregate storage capacity up to 500 litres</p> <ul style="list-style-type: none"> • Amended Performance Criteria 3.3. • Amended Knowledge Evidence. <p>CPCPGS3061 Install and commission Type A gas appliances</p> <ul style="list-style-type: none"> • Amended Performance Criteria 3.2, 3.4 and 3.5. • Amended Knowledge Evidence. <p>CPCPMS3032 Select and fit insulation and sheathing</p> <ul style="list-style-type: none"> • Change to Knowledge Evidence. <p>CPCPMS3033 Install small bore heating systems</p> <ul style="list-style-type: none"> • Amended Performance Criteria 3.3. <p>CPCPMS3034 Install and test medical gas pipeline systems</p> <ul style="list-style-type: none"> • Performance Criteria 3.3 Perform testing of installed pipework according to standards and manufacturer's specifications removed and numbering corrected. <p>CPCPPS5023 Design solar water heating systems</p> <ul style="list-style-type: none"> • Change to Performance Criteria 4.1. <p>CPCPPS5028 Design trade waste pre-treatment systems</p> <ul style="list-style-type: none"> • Change to Performance Criteria 4.1.

Release	Release date	Comments
		<p>CPCPPS5030 Design pump systems</p> <ul style="list-style-type: none"> • Change to Performance Criteria 4.1. <p>CPCPRF2022 Select and install roof sheeting and wall cladding</p> <ul style="list-style-type: none"> • Amended Performance Criteria 2.2, 4.2 and 5.2. <p>CPCPRF2023 Collect and store roof water</p> <ul style="list-style-type: none"> • Amended Performance Criteria and Knowledge Evidence. <p>CPCPRF3025 Install roof coverings to curved roof structures</p> <ul style="list-style-type: none"> • Amended Performance Evidence and Knowledge Evidence. <p>CPCPRF3026 Install roof sheets, wall cladding and complex flashings</p> <ul style="list-style-type: none"> • Amended Performance Criteria • Amended Performance Evidence. <p>CPCPSN3025 Install pre-treatment facilities</p> <ul style="list-style-type: none"> • Amended Performance Criteria 3.3. • Refer to Companion Volume Implementation Guide for further information.
6.4	June 2021	<p>Minor Release</p> <p>CPC20220 Certificate II in Construction Pathways Corrected typographical error in unit list from MEM1101 to MEM11011. Added units <i>CPCCFWF2002 Use wall and floor tiling tools and equipment</i> and <i>CPCCPD2012 Use painting and decorating tools and equipment</i> to unit metadata.</p> <p>CPC30120 Certificate III in Shopfitting Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Releases 1 and 2.</p> <p>CPC30216 Certificate III in Signs and Graphics Correction to Training Package title in the Modification History from CPP Property Services to CPC Construction, Plumbing and Services Training Package in Release 2.</p> <p>CPC30420 Certificate III in Demolition Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.</p>

Release	Release date	Comments
		<p>CPC30620 Certificate III in Painting and Decorating Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.</p> <p>CPC31220 Certificate III in Wall and Ceiling Lining Removed asterisk from CPCCPB3027 Install ceiling insulation products in unit list.</p> <p>CPC31920 Certificate III in Joinery Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Releases 1 through 3.</p> <p>CPC32420 Certificate III in Plumbing Correction to Packaging rules: Rectified paragraphs from “An additional 4 elective units may be selected...” to “Up to 4 elective units may be replaced by units from...”</p> <p>CPC32620 Certificate III in Roof Plumbing Correction to the metadata units listing in CPC32620 Certificate III in Roof Plumbing. Units:</p> <ul style="list-style-type: none"> • CPCCCM2008 Erect and dismantle restricted height scaffolding • CPCCCM2012 Work safely at heights <p>were corrected from 'elective' to 'core' units, and</p> <ul style="list-style-type: none"> • CPCPCM2055 Work safely on roofs • CPCPRF3025 Install roof coverings to curved roof structures <p>were added to the metadata unit grid.</p> <p>CPC50520 Diploma of Fire Systems Design Added unit <i>CPCSFS5008 Create detailed designs for fire detection and warning systems</i> to unit metadata.</p> <p>CPCCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings Amended typographical error: 7th point in Knowledge Evidence from <i>detects</i> to <i>defects</i>.</p> <p>CPCCBC4005 Produce labour and material schedules for ordering</p>

Release	Release date	Comments
		<p>Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCBC4008 Supervise site communication and administration process for building and construction projects Correction to version release numbering.</p> <p>CPCCBC4021 Minimise waste on the building and construction site Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCCO4001 Supervise concreting work Update to Performance Criteria from 3.1 to 3.5. Corrected typographical error in CPCWHS1001 code and title in Application.</p> <p>CPCCPD2011 Handle store painting and decorating materials Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD2012 Use painting and decorating tools and equipment Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD2013 Remove and replace doors and door and window components Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Release 1 and 2.</p> <p>CPCCPD3021 Prepare existing coated surface for painting Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.</p> <p>CPCCPD3022 Apply paint by brush and roller Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3024 Apply paint by spray</p>

Release	Release date	Comments
		<p>Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3025 Match specific paint colours Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.</p> <p>CPCCPD3026 Apply stains and clear timber finishes Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3027 Remove and apply wallpaper Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.</p> <p>CPCCPD3028 Apply decorate paint finishes Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3029 Remove graffiti and apply anti-graffiti coatings Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3030 Apply protective paint coating systems Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3032 Apply advanced wall coverings Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3033 Apply intumescent coatings Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3034 Apply advanced decorate paint finishes Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p>

Release	Release date	Comments
		<p>CPCCPD3035 Prepare uncoated surfaces for painting Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p> <p>CPCCPD3036 Work safely to encapsulate non-friable asbestos in the painting industry Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p>
6.3	7 May 2021	<p>CPC10120 Certificate I in Construction</p> <p>Minor formatting correction.</p> <p>CPC20220 Certificate II in Construction Pathways</p> <p>Unit CPCCVE1011 Undertake a basic construction project marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC30120 Certificate III in Shopfitting</p> <p>Units CPCCJN3100 Process materials to produce components using static machines and CPCCWC3004 Install suspended ceilings marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC30220 Certificate III in Carpentry</p> <p>Removal of prerequisite asterisks from:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1014 Conduct workplace communication in the unit lists. <p>Units CPCCJN3100 Process materials to produce components using static machines and CPCCWC3004 Install suspended ceilings marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC30820 Certificate III in Roof Tiling</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p>

Release	Release date	Comments
		<p>CPC31020 Certificate III in Solid Plastering</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31220 Certificate III in Wall and Ceiling Lining</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31320 Certificate III in Wall and Floor Tiling</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31420 Certificate III in Construction Waterproofing</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>Unit CPCCCM2012 Work safely at heights added to the metadata unit grid.</p> <p>CPC31920 Certificate III in Joinery</p> <p>Removal of prerequisite asterisks from:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1013 Plan and organise work • CPCCOM1014 Conduct workplace communication. <p>Units CPCCCA3011 Refurbish timber sashes to window frames and CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC32320 Certificate III in Stonemasonry</p> <p>Removal of prerequisite asterisks from units:</p>

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1013 Plan and organise work • CPCCOM1014 Conduct workplace communication. <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC33020 Certificate III in Bricklaying and Blocklaying</p> <p>Removal of prerequisite asterisks from units:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1013 Plan and organise work • CPCCOM1014 Conduct workplace communication. <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPCCB3010 Construct masonry arches</p> <p>Changes to Performance Evidence.</p> <p>CPCCB3011 Construct curved walls</p> <p>Performance Criteria 3.6 updated. Changes to Performance Evidence</p> <p>CPCCB3013 Construct masonry structural systems</p> <p>Change to Performance Criteria 4.1.</p> <p>CPCPI3022 Install and commission domestic irrigation pumps</p> <p>Changes to Knowledge Evidence.</p>
6.2	9 March 2021	<p>Minor release</p> <p>Minor corrections to:</p> <p>CPC10120 Certificate I in Construction</p> <p>Imported unit title corrected in Elective units:</p>

Release	Release date	Comments
		<p><i>BSBSUS211 Participate in environmentally sustainable work practices to BSBSUS211 Participate in sustainable work practices.</i></p> <p>CPC20120 Certificate II in Construction</p> <p>Updated superseded imported unit <i>RIICCM210D Install trench support</i> to <i>RIICCM210E Install trench support</i>.</p> <p>Updated superseded imported unit <i>RIIWMG203D Drain and dewater civil construction site</i> to <i>RIIWMG203E Drain and dewater civil construction sites</i>.</p> <p>CPC20220 Certificate II in Construction Pathways</p> <p>Updated superseded imported unit <i>RIICCM210D Install trench support</i> to <i>RIICCM210E Install trench support</i>.</p> <p>Updated superseded imported unit <i>RIIWMG203D Drain and dewater civil construction site</i> to <i>RIIWMG203E Drain and dewater civil construction sites</i>.</p> <p>CPC30420 Certificate III in Demolition</p> <p>Updated superseded imported unit in Group A – General electives:</p> <p><i>RIIRTM203D Work as a safety observer/spotter</i> to <i>RIIRTM203E Work as a safety observer/spotter</i>.</p> <p>CPC32420 Certificate III in Plumbing</p> <p>Addition of <i>CPCPCM2052 Weld mild steel using oxy-acetylene equipment</i> and <i>CPCPCM2055 Work safely on roofs</i> to unit grid.</p> <p>CPC40120 Certificate IV in Building and Construction</p> <p>Updated superseded imported unit in General electives:</p> <p><i>BSBWOR501 Manage personal work priorities and professional development</i> to <i>BSBPEF501 Manage personal and professional development</i>.</p> <p>CPC40920 Certificate IV in Plumbing and Services</p> <p>Unit title corrected in Group B elective list:</p> <p><i>CPCPWT3027 Connect irrigation systems from drinking water service</i> to <i>CPCPWT3027 Install backflow prevention devices</i>.</p>

Release	Release date	Comments
		<p>CPCCBC5011 Manage environmental management practices and processes in building and construction</p> <p>Amended Performance Criteria 2.4:</p> <p><i>'Evaluate new projects to determine their impact on existing environmental planning obligations.'</i> to <i>'Evaluate a new project to determine its impact on existing environmental planning obligations.'</i></p> <p>CPCCOM1014 Conduct workplace communication</p> <p>Correction to unit mapping metadata:</p> <p><i>Supersedes and is equivalent to CPCCCM1014 Conduct workplace communication.</i></p> <p>CPCCPB3016 Install and finish columns</p> <p>Typographical error rectified: Removed duplicated comma from third point of Knowledge Evidence.</p> <p>CPCCSP3001 Apply float and render to straight and curved surfaces</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p> <p>CPCCSP3007 Apply plaster by projection machine</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p> <p>CPCCWC3001 Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p>

Release	Release date	Comments
		<p>CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p> <p>CPCCWC3003 Install dry wall passive fire-rated systems</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p> <p>CPCCWC3004 Install suspended ceilings</p> <p>Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</p> <p>CPCPFS3038 Test and maintain fire hydrant and hose reel installations</p> <p>Relocation of Performance Criteria:</p> <p><i>PC 1.3 Identify and calculate materials required to complete the task to 2.1</i></p> <p><i>PC 1.4 Determine job priorities and sequence job tasks in consultation with others on site to 2.3.</i></p> <p>The PCs have been repositioned to be consistent with the related CPCPFS sector units of competency.</p> <p>CPCPGS3053 Disconnect and reconnect Type A gas appliances</p> <p>Removed reference to ‘power supply’ in Knowledge Evidence, duplicates ‘electrical supply including direct wired appliances’ already noted in Knowledge Evidence.</p> <p>CPCPGS3056 Size and install consumer gas piping systems</p> <p>Added Performance Criteria 2.3:</p> <p><i>Select appropriate tools and equipment including personal protective equipment (PPE).</i></p>

Release	Release date	Comments
		<p>CPCPGS3061 Install and commission Type A gas appliances</p> <p>Amended Element 1:</p> <p><i>Identify liquefied petroleum gas (LPG) installation requirements to identify installation requirements for Type A gas appliances.</i></p> <p>CPCPGS4023 Install, commission and service Type B gas appliances</p> <p>Replaced deleted imported pre-requisite unit <i>UEENEEP012A Disconnect/reconnect composite appliances connected to low voltage installation wiring</i> with <i>UEERL0004 Disconnect-reconnect electrical equipment connected to low voltage (LV) installation wiring.</i></p> <p>CPCPMS3033 Install small bore heating systems</p> <p>Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</p> <p>CPCPPS5033 Design vacuum drainage systems</p> <p>Removed duplicated heading "PERFORMANCE EVIDENCE" from Assessment Requirements.</p> <p>CPCPRF3021 Receive roofing materials</p> <p>Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</p> <p>CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks</p> <p>Removed duplicative point from Knowledge Evidence: <i>WHS requirements for fabricating and installing sanitary stacks.</i></p> <p>CPCPWT3027 Install backflow prevention devices</p> <p>Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</p>

Release	Release date	Comments
Release 6.1	15 January 2021	<p>Minor update</p> <p>Minor corrections to:</p> <p>CPC20120 Certificate II in Construction Imported unit code corrected in elective list: RIICCM210E Install trench support to RIICCM210D Install trench support.</p> <p>CPC20220 Certificate II in Construction Pathways Imported unit code corrected in Group I elective list: RIIWS205D Control traffic with stop-slow bat to RIIWS205E Control traffic with stop-slow bat.</p> <p>CPC30220 Certificate III in Carpentry Unit code corrected in Group A - Specialist Electives: CPCCO3048* Construct tilt panels on site to CPCCON3048* Construct tilt panels on site.</p> <p>CPC31220 Certificate III in Wall and Ceiling Lining Unit code corrected in elective list: CPCCSH3007 Install prefabricated internal shopfitting units to CPCSH3007 Install prefabricated internal shopfitting units.</p> <p>CPC31920 Certificate III in Joinery Unit codes corrected in Group B - General Electives list:</p> <ul style="list-style-type: none"> • CPCCSH3001 Fabricate shopfitting components using CNC machines to CPCSH3001 Fabricate shopfitting components using CNC machines • CPCCSH3005 Apply and trim decorative additions to shopfitting and components to CPCSH3005 Apply and trim decorative additions to shopfittings and components • CPCCSH3006 Prepare shopfittings and surfaces and apply liquid finishes to CPCSH3006 Prepare shopfittings and surfaces and apply liquid finishes. <p>CPC32620 Certificate III in Roof Plumbing Included CPCCCM2008 Erect and dismantle restricted height scaffolding and CPCCCM2012 Work safely at heights in the metadata unit grid.</p> <p>CPC32820 Certificate III in Fire Protection Unit code corrected in core unit list: CPCPCM2019 Carry out interactive workplace communication to CPCPCM2039 Carry out interactive workplace communication.</p> <p>CPC40120 Certificate IV in Building and Construction</p>

Release	Release date	Comments
		<p>Addition of 3 units of competency to the General Electives:</p> <ul style="list-style-type: none"> • CPCBIM4001 Plan to comply with BIM requirements for construction work. • CPCBIM4002 Use BIM processes to carry out construction work • CPCBIM4003 Contribute to BIM deliverables for construction work. <p>CPC50320 Diploma of Building and Construction (Management)</p> <p>Addition of 3 units of competency to the General Electives:</p> <ul style="list-style-type: none"> • CPCBIM4001 Plan to comply with BIM requirements for construction work. • CPCBIM4002 Use BIM processes to carry out construction work • CPCBIM4003 Contribute to BIM deliverables for construction work. <p>Updated imported elective unit from CPPBDN5012A Produce and present 3-D to models of small-scale building designs to CPPBDN5101 Produce digital 3-D models of building designs.</p> <p>CPC80215 Graduate Diploma of Building Surveying</p> <ul style="list-style-type: none"> • Deleted: <i>CPC80215 Graduate Diploma of Building Surveying</i> is deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive. <p>CPCCJN3004 Manufacture and assessmle joinery components</p> <p>Rectified PC 3.1: 'Check components for accuracy, quality and suitabilityby dry-assembling components in their assembled positions'.</p> <p>CPCCBS8001 Manage building surveying risks and ensure compliance with ethical and professional standards</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8002 Manage information on construction methods, materials and services for a building surveying team</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8003 Manage information on compliance requirements for a building surveying team</p>

Release	Release date	Comments
		<p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8004 Advise on compliance of building design documentation</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8005 Manage planning approval processes for all building types</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8006 Manage building approval processes for all building types</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8007 Monitor building work and advise on compliance issues</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8008 Conduct and manage the completion of building inspections and audits</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8009 Lead a building surveying team</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8010 Liaise and coordinate with head contractors on building projects</p> <p>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</p> <p>CPCCBS8011 Assess and advise on performance-based solutions for all types of buildings</p>

Release	Release date	Comments
		Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive. Refer to Companion Volume Implementation Guide for further information.
6.0	8 January 2021	<p>Building Information Modelling (BIM) skill set</p> <p>Development of three new units in one new skill set: CPCSS00006 Apply BIM Processes to Construction Work Skill Set</p> <p>Building Surveying</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC60121 Advanced Diploma of Building Surveying <p>Sixteen revised units of competency.</p> <p>One new unit of competency.</p> <p>Minor release of CPCBC4008 Supervise site communications and administration processes for building and construction projects</p> <p>Element 4.2 corrected from; Conduct onsite inspections for project monitoring according to schedule using relevant inspection checklists to:</p> <p>4.2 Conduct onsite project monitoring and inspection of work quality</p> <p>Minor release of CPC40920 Certificate IV in Plumbing and Services</p> <p>Typographical error rectified in unit CPCPWT4023. Removed word 'test' from unit title in Group B electives.</p>
5.1	23 December 2020	<p>Minor release of 21 qualifications</p> <ul style="list-style-type: none"> • CPC10120 Certificate I in Construction • CPC20220 Certificate II in Construction Pathways • CPC20720 Certificate II in Drainage • CPC30216 Certificate III in Signs and Graphics • CPC30220 Certificate III in Carpentry • CPC30620 Certificate III in Painting and Decorating • CPC30720 Certificate III in Rigging • CPC30920 Certificate III in Scaffolding • CPC31120 Certificate III in Steelfixing • CPC32320 Certificate III in Stonemasonry

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPC32420 Certificate III in Plumbing • CPC32620 Certificate III in Roof Plumbing • CPC32720 Certificate III in Gas Fitting • CPC32820 Certificate III in Fire Protection • CPC32920 Certificate III in Construction Crane Operations • CPC33020 Certificate III in Bricklaying and Blocklaying • CPC40120 Certificate IV in Building and Construction • CPC40320 Certificate IV in Building Project Support • CPC41020 Certificate IV in Demolition • CPC50320 Diploma of Building and Construction (Management) • CPC60220 Advanced Diploma of Building and Construction (Management)
		<p>Minor release of 153 units</p> <ul style="list-style-type: none"> • CPCCBC4002 Manage work health and safety in the building and construction workplace • CPCCBC4003 Select, prepare and administer a construction contract • CPCCBC4007 Plan building and construction work • CPCCBC4008 Supervise site communication and administration processes for building and construction projects • CPCCBC4010 Apply structural principles to residential and commercial constructions • CPCCBC4022 Supervise tilt-up work • CPCCBC5005 Select and manage building and construction contractors • CPCCBC6013 Evaluate concrete performance for multi-storey buildings • CPCCBL3009 Install flashings and damp proof course • CPCCBL3010 Construct masonry arches • CPCCBL3011 Construct curved walls • CPCCBL3018 Install aerated autoclaved concrete products • CPCCCA2002 Use carpentry tools and equipment • CPCCCA3005 Construct ceiling frames

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPMCCA3006 Erect roof trusses • CPMCCA3025 Read and interpret plans, specifications and drawings for carpentry work • CPMCCA3028 Erect and dismantle formwork for footings and slabs on ground • CPMCCO2013 Carry out concreting to simple forms • CPMCCO2014 Carry out concrete work • CPMCCDE3014 Remove non-friable asbestos • CPMCCDE3024 Operate mobile plant on suspended floors on demolition sites • CPMCCDE3025 Operate remote-controlled plant on demolition sites • CPMCCDE3026 Operate excavators at ground level to demolish building elements • CPMCCJN3002 Use computer-controlled machinery • CPMCCJN3003 Manufacture components for doors, windows and frames • CPMCCLDG3001 Licence to perform dogging • CPMCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level • CPMCCLSF4001 Licence to erect, alter and dismantle scaffolding advanced level • CPMCC LTC4001 Licence to operate a tower crane • CPMCC LTC4002 Licence to operate a self-erecting tower crane • CPMCCOM1012 Work effectively and sustainably in the construction industry • CPMCCOM1013 Plan and organise work • CPMCCOM1014 Conduct workplace communication • CPMCCOM1015 Carry out measurements and calculations • CPMCCOM2001 Read and interpret plans and specifications • CPMCCON3055 Install topping slabs • CPMCCON3056 Conduct concrete pump delivery operations • CPMCCON3057 Core concrete • CPMCCPB3019 Inspect equipment for serviceability • CPMCCPD2013 Remove and replace doors and door and window components

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCCPD3021 Prepare existing coated surface for painting • CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray • CPCCPD3025 Match specific paint colours • CPCCPD3027 Remove and apply wallpaper • CPCCRI3013 Perform intermediate rigging • CPCCRI3015 Perform advanced tilt-up slab erection • CPCCRT2001 Handle roof tiling materials • CPCCRT3005 Slate a roof • CPCCRT3006 Fix shingles to roofs and facades • CPCCSC2002 Erect and dismantle basic scaffolding • CPCCSC3001 Erect and dismantle intermediate scaffolding • CPCCSG3006 Apply gilding to signs • CPCCSP3003 Apply trowelled texture coat finishes • CPCCSP3004 Restore and renovate solid plasterwork • CPCCST2005 Carry out load slinging of off-site materials • CPCCST4004 Initiate the heritage works process • CPCCST4005 Prepare drawings for heritage works • CPCCST4006 Prepare report for heritage restoration work • CPCCST4007 Construct a fire brick wall and arch using refractory materials • CPCCSV5009 Assess the impact of fire on building materials • CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate • CPCCWF3005 Install decorative tiling • CPCCWF3006 Install mosaic tiling • CPCCWF3008 Tile pools and spas • CPCCWP2001 Handle waterproofing materials and components • CPCCWP2002 Use waterproofing tools and equipment • CPCCWP2004 Prepare surfaces for waterproofing application • CPCCWP3001 Apply waterproofing system to below ground level wet areas

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCCWP3002 Apply waterproofing process to internal wet areas • CPCCWP3003 Apply waterproofing process to external above-ground wet areas • CPCCWP3004 Apply waterproofing remedial processes • CPCCWP3005 Assess construction waterproofing processes • CPCPCM2043 Carry out WHS requirements • CPCPCM2045 Handle and store plumbing materials • CPCPCM2049 Cut using oxy acetylene equipment • CPCPCM2053 Weld using metal arc welding equipment • CPCPCM2055 Work safely on roofs • CPCPCM3022 Weld polymer pipes using fusion method • CPCPCM3023 Fabricate and install non-ferrous pressure piping • CPCPCM3024 Prepare simple drawings • CPCPCM3025 Install trench support • CPCPCM4011 Carry out work-based risk control processes • CPCPCM4012 Estimate and cost work • CPCPCM4013 Produce 2-D architectural drawings using design software • CPCPCM5010 Design complex sanitary plumbing and drainage systems • CPCPCM5011 Design complex cold water systems • CPCPCM5012 Design complex stormwater and roof drainage systems • CPCPCM5013 Design complex (non-solar) heated water systems • CPCPCM5014 Design sewer infrastructure systems • CPCPDR2021 Locate and clear blockages • CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site • CPCPDR2026 Install prefabricated inspection openings and inspection chambers • CPCPDR3021 Plan layout and install below ground sanitary drainage systems • CPCPDR4011 Design and size sanitary drainage systems

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCPDR4012 Design and size stormwater drainage systems • CPCPFS2021 Connect static storage tanks for fixed fire protection systems • CPCPFS2022 Install portable fire equipment • CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables • CPCPFS3034 Install control valve assemblies, actuating devices and local alarms • CPCPFS3036 Install special hazard systems • CPCPFS3038 Test and maintain fire hydrant and hose reel installations • CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems • CPCPFS3041 Inspect and test fire pumpsets • CPCPFS3042 Conduct annual routine service of complex water-based fire-suppression systems • CPCPFS3043 Conduct functional water flow testing • CPCPFS3046 Test the integrity of water-based fire protection systems using pressure • CPCPFS3049 Conduct preventive maintenance on fixed fire pumpsets • CPCPFS4022 Commission and maintain special hazard fire suppression systems • CPCPFS4024 Design residential fire sprinkler systems • CPCPFS4025 Commission fire alarm and detection system interface devices • CPCPFS4027 Commission fire sprinkler systems • CPCPFS5012 Design fire hydrant and hose reel systems • CPCPGS3049 Install gas appliance flues • CPCPGS3052 Maintain Type A gas appliances • CPCPGS3056 Size and install consumer gas piping systems • CPCPGS3060 Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8 kl • CPCPGS3061 Install and commission Type A gas appliances • CPCPGS4023 Install, commission and service Type B gas appliances

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCPIG2021 Design domestic urban irrigation systems • CPCPIG3022 Install and commission domestic irrigation pumps • CPCPMS3032 Select and fit insulation and sheathing • CPCPMS3034 Install and test medical gas pipeline systems • CPCPMS3035 Install and test ducting systems • CPCPMS3036 Install air handling units • CPCPMS3037 Install and commission a single head split system air conditioning • CPCPMS3038 Install air conditioning control equipment • CPCPMS3039 Maintain mechanical services equipment • CPCPMS4022 Commission air and water systems • CPCPMS5012 Design sound attenuated hydraulic services • CPCPMS5013 Design hydronic heating and cooling systems • CPCPPS5000 Design gas bulk storage systems • CPCPPS5014 Locate and maintain piping systems • CPCPPS5025 Design grey water re-use systems • CPCPRF2022 Select and install roof sheeting and wall cladding • CPCPRF2024 Fabricate roof coverings for curved structures • CPCPRF3024 Install roof components • CPCPRF3027 Select and install a heritage roof system • CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks • CPCPSN3026 Install sewerage pumpsets • CPCPWT3022 Install and commission water heating systems and adjust controls and devices • CPCPWT3027 Install backflow prevention devices • CPCPWT3029 Install water pipe systems • CPCPWT3030 Install home fire sprinkler systems • CPCSFS5017 Create detailed designs for foam suppression systems • CPCSHP3002 Fabricate and assemble shopfront structures • CPCSHP3009 Demolish shopfronts and bulkheads • CPCSHP3010 Prepare shop floors for new coverings

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPCSPS4002 Select, procure and store construction materials for swimming pool and spa projects • CPCSPS4006 Apply sprayed concrete to shape and finish swimming pools and spas • CPCSPS4010 Lay swimming pool and spa coping • CPCSPS5001 Develop workplace policies and procedures for sustainability • CPCWHS3001 Identify construction work hazards and select risk control strategies • CPCCWC3004 Install suspended ceilings
5.0	28 November 2020	<p>Bricklaying, Blocklaying and Stonemasonry</p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"> • CPC32320 Certificate III in Stonemasonry • CPC33020 Certificate III in Bricklaying and Blocklaying. <p>One deleted qualification:</p> <ul style="list-style-type: none"> • CPC31611 Certificate III in Paving <p>Fifty-six revised units of competency.</p> <p>Four new units of competency.</p> <p>Building and Construction</p> <p>Five revised qualifications:</p> <ul style="list-style-type: none"> • CPC40120 Certificate IV in Building and Construction • CPC40320 Certificate IV in Building Project Support • CPC50220 Diploma of Building and Construction (Building) • CPC50320 Diploma of Building and Construction (Management) • CPC60220 Advanced Diploma of Building and Construction (Management). <p>Three deleted qualifications:</p> <ul style="list-style-type: none"> • CPC40408 Certificate IV in Building & Construction (Sales) • CPC40611 Certificate IV in Building & Construction (Specialist Trades) • CPC40708 Certificate IV in Building & Construction (Trade Contracting). <p>Sixty-seven revised units of competency.</p> <p>Two new units of competency.</p>

Release	Release date	Comments
		Two units of competency proposed for deletion.
		<p>Building Completions</p> <p>Five revised qualifications:</p> <ul style="list-style-type: none"> • CPC30820 Certificate III in Roof Tiling • CPC31020 Certificate III in Solid Plastering • CPC31220 Certificate III in Wall and Ceiling Lining • CPC31320 Certificate III in Wall and Floor Tiling • CPC31420 Certificate III in Construction Waterproofing. <p>Sixty revised units of competency.</p> <p>Two new units of competency.</p> <p>Four deleted units of competency.</p>
		<p>Carpentry and Joinery</p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"> • CPC31920 Certificate III in Joinery • CPC30220 Certificate III in Carpentry. <p>Thirty-six revised units of competency.</p> <p>Five new units of competency.</p>
		<p>Concreting</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC30320 Certificate III in Concreting. <p>Eighteen revised units of competency.</p> <p>Two new units of competency.</p>
		<p>Construction Pathways</p> <p>Three revised qualifications:</p> <ul style="list-style-type: none"> • CPC10120 Certificate I in Construction • CPC20120 Certificate II in Construction • CPC20220 Certificate II in Construction Pathways <p>Fourteen revised units of competency.</p> <p>Two new units of competency.</p>
		<p>Demolition</p> <p>Two revised qualifications:</p>

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPC30420 Certificate III in Demolition • CPC41020 Certificate IV in Demolition. <p>Nineteen revised units of competency.</p> <p>Four new units of competency.</p>
		<p>High Risk Work</p> <p>Four revised qualifications:</p> <ul style="list-style-type: none"> • CPC30720 Certificate III in Rigging • CPC30920 Certificate III in Scaffolding • CPC31120 Certificate III in Steelfixing • CPC32920 Certificate III in Construction Crane Operations. <p>Two deleted qualifications:</p> <ul style="list-style-type: none"> • CPC30511 Certificate III in Dogging • CPC31712 Certificate III in Post-Tensioning. <p>Thirty-five revised units of competency.</p>
		<p>Painting and Decorating</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC30620 Certificate III in Painting and Decorating. <p>Eighteen revised units of competency.</p> <p>One new unit of competency.</p>
		<p>Plumbing and Fire Services</p> <p>Eight revised qualifications:</p> <ul style="list-style-type: none"> • CPC20720 Certificate II in Drainage • CPC32420 Certificate III in Plumbing • CPC32620 Certificate III in Roof Plumbing • CPC32720 Certificate III in Gas Fitting • CPC32820 Certificate III in Fire Protection • CPC40920 Certificate IV in Plumbing and Services • CPC50520 Diploma of Fire Systems Design • CPC50620 Diploma of Hydraulic Services Design <p>Five deleted qualifications:</p> <ul style="list-style-type: none"> • CPC20812 Certificate II in Metal Roofing and Cladding • CPC20912 Certificate II in Urban Irrigation

Release	Release date	Comments
		<ul style="list-style-type: none"> • CPC32513 Certificate III in Plumbing (Mechanical Services) • CPC50412 Diploma of Plumbing and Services • CPC80115 Graduate Certificate in Fire Systems Design Management <p>One hundred and fifty-five revised units of competency.</p> <p>Six new units of competency.</p> <p>Seven deleted units of competency.</p>
		<p>Shopfitting</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC30120 Certificate III in Shopfitting. <p>Ten revised units of competency.</p>
		<p>Swimming Pool and Spa Building</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC40820 Certificate IV in Swimming Pool and Spa Building. <p>One revised unit of competency.</p> <p>Ten new units of competency.</p> <p>Two deleted units of competency.</p>
4.0	January 2019	<p>Concreting</p> <p>One revised qualification:</p> <ul style="list-style-type: none"> • CPC30318 Certificate III in Concreting. <p>Thirty-two revised units of competency, equivalent to the units they have superseded.</p> <p>Minor upgrade.</p> <p>The following imported units of competency were updated in CPC30116 Certificate III in Shopfitting as elective units:</p> <ul style="list-style-type: none"> • BSBSMB421 supersedes and is equivalent to BSBSMB406 • MSFGG3036 supersedes but is not equivalent to MSFGG3017.
3.0	May 2017	<p>Plasterboard</p> <p>Two revised units of competency:</p> <ul style="list-style-type: none"> • CPCCPB3014 Install bulk insulation and pliable membrane products • CPCCPB3027 Install ceiling products.

Release	Release date	Comments
2.1	December 2016	Work health and safety Minor upgrade. One revised unit of competency: <ul style="list-style-type: none"> • CPCWHS1001 Prepare to work safely in the construction industry.
2.0	September 2016	Signs and graphics, Shopfitting Two revised qualifications: <ul style="list-style-type: none"> • CPC30116 Certificate III in Shopfitting • CPC30216 Certificate III in Signs and Graphics. • Ten revised units of competency.
1.1	December 2015	Building Surveying Minor ISC upgrade. Eight revised units of competency.
1.0	June 2015	Primary release. Two revised qualifications: <ul style="list-style-type: none"> • CPC60115 Advanced Diploma of Building Surveying • CPC80115 Graduate Certificate in Fire Systems Design Management. One new qualification: <ul style="list-style-type: none"> • CPC80215 Graduate Diploma of Building Surveying. One new skill set: <ul style="list-style-type: none"> • CPCSS00004 Provide building surveying services for residential buildings up to three storeys. Thirty-four revised units of competency.

Summary of the CPC Construction, Plumbing and Services Training Package

The CPC Construction, Plumbing and Services Training Package comprises:

- 37 qualifications
- 588 units of competency and associated assessment requirements
- 2 skill sets
- 101 imported units of competency

Training Package code and title

Each Training Package has a unique national code identified by a three-alpha character code followed by a concise title reflecting the industry sector.

For the CPC Construction, Plumbing and Services Training Package, the three-alpha character code includes:

- CP = 'construction and property' industries
- C = 'construction, plumbing and services' industry sectors.

Qualification codes

As represented in Figure 1 below, each qualification has a unique eight-character code the:

- first three characters identify the Training Package
- first number identifies the qualification level
- next two numbers identify the position of the qualification in the sequence of qualifications at that level
- last two numbers identify the year in which the qualification was endorsed.

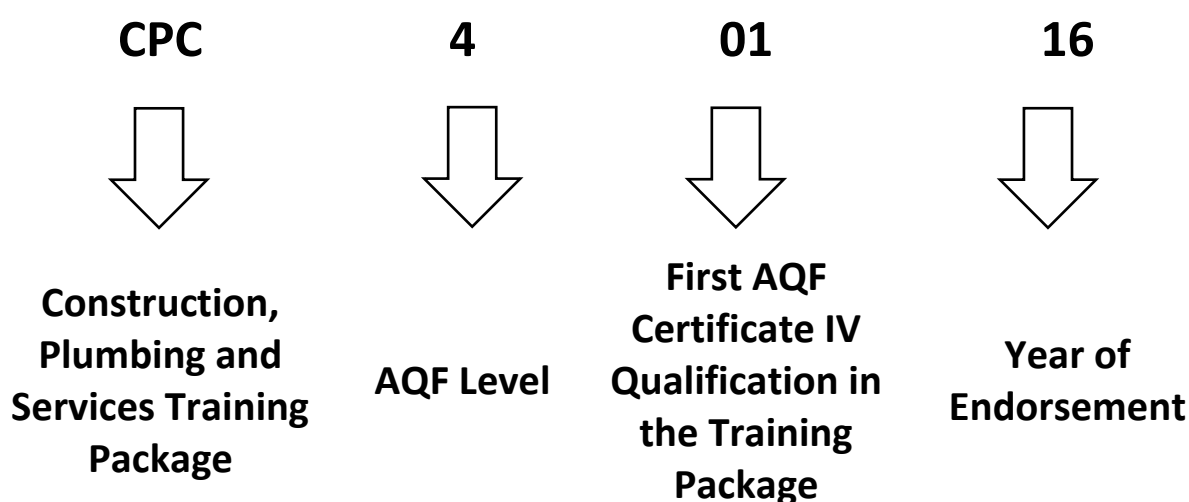


Figure 1. Qualification coding

Unit of competency codes

Units of competency are nationally agreed statements about the skills and knowledge required for effective performance in the workplace. They identify outcomes as defined by regulatory requirements and agreed by industry.

As such, they identify the skills and knowledge (as outcomes) that contribute to the whole job function. They do not describe how to perform a particular role.

As represented in Figure 2 below, in the CPC Construction, Plumbing and Services Training Package, each unit of competency has a unique ten-character code where the:

- first three letters identify the Training Package
- next three or four letters identify the industry sector
- the four numbers identify the position of the unit in the sequence of units in the sector.

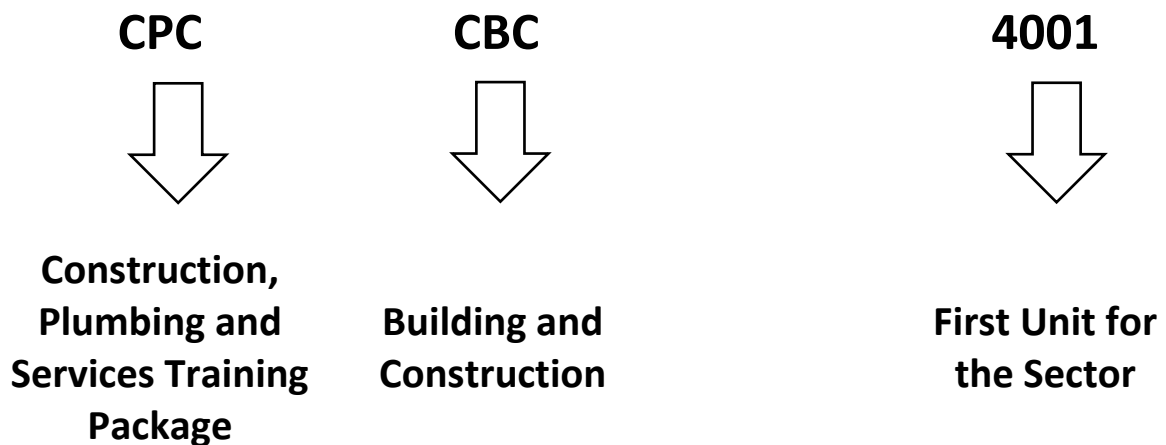


Figure 2. Unit of competency coding

List of Training Package components

CPC Construction, Plumbing and Services Training Package Qualifications

Qualifications comprise units of competency that, when packaged together, support an industry-agreed job role. Qualifications typically comprise several mandatory core units that are required across the entire industry and a number of elective units that can be chosen to suit the industry sector and regulatory, enterprise, professional or individual requirements.

The AQF provides a comprehensive, nationally consistent framework for all qualifications in post-compulsory education and training in Australia. In the vocational education and training (VET) sector, it assists national consistency for all trainees, learners, employers and RTOs by enabling national recognition of qualifications and statements of attainment.

For a full explanation of the AQF, refer to the *AQF Second Edition (January 2013)*, which may be found at www.aqf.edu.au.

Qualification Code	Qualification Title
CPC10120	Certificate I in Construction
CPC20120	Certificate II in Construction
CPC20220	Certificate II in Construction Pathways
CPC20720	Certificate II in Drainage
CPC30120	Certificate III in Shopfitting
CPC30216	Certificate III in Signs and Graphics
CPC30220	Certificate III in Carpentry
CPC30320	Certificate III in Concreting
CPC30420	Certificate III in Demolition
CPC30620	Certificate III in Painting and Decorating
CPC30720	Certificate III in Rigging
CPC30820	Certificate III in Roof Tiling
CPC30920	Certificate III in Scaffolding
CPC31020	Certificate III in Solid Plastering
CPC31120	Certificate III in Steelfixing
CPC31220	Certificate III in Wall and Ceiling Lining
CPC31320	Certificate III in Wall and Floor Tiling
CPC31420	Certificate III in Construction Waterproofing
CPC31920	Certificate III in Joinery
CPC32320	Certificate III in Stonemasonry
CPC32420	Certificate III in Plumbing
CPC32620	Certificate III in Roof Plumbing
CPC32720	Certificate III in Gas Fitting

Qualification Code	Qualification Title
CPC32820	Certificate III in Fire Protection
CPC32920	Certificate III in Construction Crane Operations
CPC33020	Certificate III in Bricklaying and Blocklaying
CPC40120	Certificate IV in Building and Construction
CPC40320	Certificate IV in Building Project Support
CPC40820	Certificate IV in Swimming Pool and Spa Building
CPC40920	Certificate IV in Plumbing and Services
CPC41020	Certificate IV in Demolition
CPC50220	Diploma of Building and Construction (Building)
CPC50320	Diploma of Building and Construction (Management)
CPC50520	Diploma of Fire Systems Design
CPC50620	Diploma of Hydraulic Services Design
CPC60121	Advanced Diploma of Building Surveying
CPC60220	Advanced Diploma of Building and Construction (Management)

CPC Construction, Plumbing and Services Training Package units of competency

A unit of competency is a specification of industry skills and knowledge and the application of those skills and knowledge to the standard of performance required in the workplace.

Every CPC Construction, Plumbing and Services Training Package unit of competency has associated assessment requirements that describe the evidence and required conditions for assessment.

Code	Title
CPCBIM4001	Plan to comply with BIM requirements for construction work
CPCBIM4002	Use BIM processes to carry out construction work
CPCBIM4003	Contribute to BIM deliverables for construction work
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBC4002	Manage work health and safety in the building and construction workplace
CPCCBC4003	Select, prepare and administer a construction contract
CPCCBC4004	Identify and produce estimated costs for building and construction projects
CPCCBC4005	Produce labour and material schedules for ordering
CPCCBC4006	Select, procure and store construction materials for building and construction projects
CPCCBC4007	Plan building and construction work
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4010	Apply structural principles to residential and commercial constructions
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4013	Prepare and evaluate tender documentation
CPCCBC4014	Prepare simple building sketches and drawings
CPCCBC4015	Prepare specifications for all construction works
CPCCBC4017	Arrange resources and prepare for the building and construction project
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4019	Apply sustainable building design principles to water management systems
CPCCBC4020	Build thermally efficient and sustainable structures
CPCCBC4021	Minimise waste on the building and construction site
CPCCBC4022	Supervise tilt-up work
CPCCBC4024	Resolve business disputes
CPCCBC4026	Arrange building applications and approvals
CPCCBC4027	Establish a basis for sales consulting
CPCCBC4028	Prepare design brief for construction works

Code	Title
CPCCBC4029	Apply construction information to the sales process
CPCCBC4030	Analyse and communicate industry information
CPCCBC4031	Process client requirements
CPCCBC4032	Apply contract law to sales processes
CPCCBC4033	Maintain the sales environment
CPCCBC4052	Lead and manage teams in the building and construction industry
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings
CPCCBC5001	Apply building codes and standards to the construction process for Type B construction
CPCCBC5002	Monitor costing systems on complex building and construction projects
CPCCBC5003	Supervise the planning of on-site building and construction work
CPCCBC5004	Supervise and apply quality standards to the selection of building and construction materials
CPCCBC5005	Select and manage building and construction contractors
CPCCBC5006	Apply site surveys and set-out procedures to building projects up to three storeys
CPCCBC5007	Administer the legal obligations of a building and construction contractor
CPCCBC5009	Identify services layout and connection methods for Type B and C constructions
CPCCBC5010	Manage construction work
CPCCBC5011	Manage environmental management practices and processes in building and construction
CPCCBC5012	Manage the application and monitoring of energy conservation and management practices and processes
CPCCBC5013	Manage professional technical and legal reports on building and construction projects
CPCCBC5018	Apply structural principles to the construction of buildings up to three storeys
CPCCBC5019	Manage building and construction business finances
CPCCBC6001	Apply building codes and standards to the construction process for large building projects
CPCCBC6002	Generate and direct the development of new projects
CPCCBC6003	Establish, maintain and review contract administration procedures and frameworks
CPCCBC6005	Manage tender developments for major projects
CPCCBC6006	Manage the procurement and acquisition of resources for building and construction projects

Code	Title
CPCCBC6007	Develop, plan and implement building and construction environmental management processes
CPCCBC6008	Develop and implement an estimating and tendering system
CPCCBC6009	Develop, plan and implement a building and construction planning process
CPCCBC6010	Plan, develop and implement building and construction energy conservation and management processes
CPCCBC6011	Establish systems to develop and monitor building and construction costs
CPCCBC6012	Manage and administer development of documentation for building and construction projects
CPCCBC6013	Evaluate concrete performance for multi-storey buildings
CPCCBC6014	Apply structural principles to the construction of large, high-rise and complex buildings
CPCCBC6015	Apply building surveying procedures
CPCCBC6016	Assess construction faults in large building projects
CPCCBC6017	Evaluate services layout and connection methods for the planning of large building projects
CPCCBC6018	Manage processes for complying with legal obligations of a building and construction contractor
CPCCBL2001	Handle and prepare bricklaying and blocklaying materials
CPCCBL2002	Use bricklaying and blocklaying tools and equipment
CPCCBL3001	Lay paving
CPCCBL3002	Carry out masonry veneer construction
CPCCBL3003	Carry out cavity brick construction
CPCCBL3004	Construct masonry steps and stairs
CPCCBL3005	Lay masonry walls and corners
CPCCBL3006	Lay multi-thickness walls and piers
CPCCBL3007	Install glass blockwork
CPCCBL3009	Install flashings and damp proof course
CPCCBL3010	Construct masonry arches
CPCCBL3011	Construct curved walls
CPCCBL3012	Construct fireplaces and chimneys
CPCCBL3013	Construct masonry structural systems
CPCCBL3014	Install fire-rated masonry construction
CPCCBL3015	Construct decorative brickwork
CPCCBL3016	Construct battered masonry walls and piers
CPCCBL3017	Carry out tuck pointing and repointing to masonry

Code	Title
CPCCBL3018	Install aerated autoclaved concrete products
CPCCBS6101	Research and evaluate construction methods and materials for Class 1 and 10 buildings to three storeys
CPCCBS6102	Research and evaluate construction methods and materials for Class 2 to 9 buildings to three storeys
CPCCBS6103	Identify and apply legal and ethical requirements to building surveying functions
CPCCBS6104	Assess and advise on compliance of design documentation for Class 1 and 10 buildings to three storeys
CPCCBS6105	Assess and advise on compliance of design documentation for Class 2 to 9 buildings to three storeys
CPCCBS6107	Prepare planning and development applications for buildings to three storeys
CPCCBS6108	Process building applications for Class 1 and 10 buildings to three storeys
CPCCBS6109	Process building applications for Class 2 to 9 buildings to three storeys
CPCCBS6110	Conduct and report on building surveying audits of Class 1 and 10 buildings to three storeys
CPCCBS6111	Conduct and report on building surveying audits of Class 2 to 9 buildings to three storeys
CPCCBS6112	Conduct and report on initial construction inspections of Class 1 and 10 buildings to three storeys
CPCCBS6113	Conduct and report on initial construction inspections of Class 2 to 9 buildings to three storeys
CPCCBS6114	Conduct and report on advanced and final inspections of Class 1 and 10 buildings to three storeys
CPCCBS6115	Conduct and report on advanced and final inspections of Class 2 to 9 buildings to three storeys
CPCCBS6116	Assess and advise on performance solutions for Class 2 to 9 buildings to three storeys
CPCCBS6117	Monitor and advise on construction and compliance upgrade work on buildings to three storeys
CPCCBS6118	Assess and advise on performance solutions for Class 1 and 10 buildings to three storeys
CPCCCA2002	Use carpentry tools and equipment
CPCCCA2011	Handle carpentry materials
CPCCCA3001	Carry out general demolition of minor building structures
CPCCCA3002	Carry out setting out
CPCCCA3003	Install flooring systems
CPCCCA3004	Construct and erect wall frames

Code	Title
CPCCCA3005	Construct ceiling frames
CPCCCA3006	Erect roof trusses
CPCCCA3007	Construct pitched roofs
CPCCCA3008	Construct eaves
CPCCCA3009	Constructed advanced roofs
CPCCCA3010	Install windows and doors
CPCCCA3011	Refurbish timber sashes to window frames
CPCCCA3012	Frame and fit wet area fixtures
CPCCCA3014	Construct and install bulkheads
CPCCCA3016	Construct, assemble, and install timber external stairs
CPCCCA3017	Install exterior cladding
CPCCCA3018	Construct, erect and dismantle formwork for stairs and ramps
CPCCCA3019	Erect and dismantle formwork to suspended slabs, columns, beams and walls
CPCCCA3020	Erect and dismantle jump-form formwork
CPCCCA3022	Install curtain walling
CPCCCA3024	Install lining, panelling and moulding
CPCCCA3025	Read and interpret plans, specifications and drawings for carpentry work
CPCCCA3026	Assemble partitions
CPCCCA3027	Set-up, operate and maintain indirect action powder-actuated power tools
CPCCCA3028	Erect and dismantle formwork for footings and slabs on ground
CPCCCM1011	Undertake basic estimation and costing
CPCCCM2002	Carry out hand excavation
CPCCCM2004	Handle construction materials
CPCCCM2005	Use construction tools and equipment
CPCCCM2006	Apply basic levelling procedures
CPCCCM2007	Use explosive power tools
CPCCCM2008	Erect and dismantle restricted height scaffolding
CPCCCM2009	Carry out basic demolition
CPCCCM2010	Work safely on scaffolding higher than two metres
CPCCCM2012	Work safely at heights
CPCCCM2013	Undertake basic installation of wall tiles
CPCCCM3001	Operate elevated work platforms up to 11 metres
CPCCCM3002	Operate a truck-mounted loading crane

Code	Title
CPCCCM3003	Work safely around electrical sources, services and assets
CPCCCM3004	Identify and apply information in construction plans, drawings and specifications
CPCCCM3005	Calculate costs of construction work
CPCCCO2013	Carry out concreting to simple forms
CPCCCO2014	Carry out concrete work
CPCCCO4001	Supervise concreting work
CPCCDE3014	Remove non-friable asbestos
CPCCDE3015	Remove friable asbestos
CPCCDE3016	Identify hazards on demolition sites and apply risk management strategies
CPCCDE3017	Select and use hand tools and equipment for demolition tasks
CPCCDE3018	Select and use small plant and equipment for demolition tasks
CPCCDE3019	Demolish small buildings and structures using hand tools and small plant and equipment
CPCCDE3020	Select and use tools and equipment for hot work in the demolition industry
CPCCDE3021	Operate demolition material crushing plants
CPCCDE3022	Manage demolition recyclable, waste materials and contaminated soil using load shifting equipment
CPCCDE3023	Operate skid steer loaders at ground level on demolition sites
CPCCDE3024	Operate mobile plant on suspended floors on demolition sites
CPCCDE3025	Operate remote-controlled plant on demolition sites
CPCCDE3026	Operate excavators at ground level to demolish building elements
CPCCDE3027	Read and interpret demolition site plans and drawings
CPCCDE4001	Plan and prepare for activities on demolition sites
CPCCDE4002	Plan demolition work to minimise risk to health, safety and environment
CPCCDE4003	Supervise operational activities on demolition sites
CPCCDE4004	Finalise demolition activities and supervise property handover
CPCCDE4005	Apply structural principles to the planning of the demolition of a structure
CPCCDE4006	Demolish stressed panel structure and pre-cast panel structure
CPCCDE4007	Manage waste streams
CPCCDE4008	Supervise asbestos removal
CPCCDE5001	Conduct air monitoring and clearance inspections for asbestos removal work
CPCCDO2011	Handle and position dogging tools and equipment
CPCCDO3011	Perform dogging

Code	Title
CPCCDO3012	Perform crane scheduling
CPCCJN2001	Assemble components
CPCCJN2003	Package manufactured products for transport
CPCCJN3002	Use computer-controlled machinery
CPCCJN3003	Manufacture components for doors, windows and frames
CPCCJN3004	Manufacture and assemble joinery components
CPCCJN3005	Cut and install glass
CPCCJN3100	Process materials to produce components using static machines
CPCCJS3002	Manufacture stair components for straight flighted stairs
CPCCJS3003	Assemble and install stairs
CPCCJS3004	Manufacture and install continuous handrailing and special stair components
CPCCJS3005	Manufacture stair components for curved and geometric stairs
CPCCJS3006	Construct, assemble and install composite external stairs
CPCCJS3011	Design and set out stairs
CPCCLBM3001	Licence to operate a concrete placing boom
CPCCLDG3001	Licence to perform dogging
CPCCLHS3001	Licence to operate a personnel and materials hoist
CPCCLHS3002	Licence to operate a materials hoist
CPCCLRG3001	Licence to perform rigging basic level
CPCCLRG3002	Licence to perform rigging intermediate level
CPCCLRG4001	Licence to perform rigging advanced level
CPCCLSF2001	Licence to erect, alter and dismantle scaffolding basic level
CPCCLSF3001	Licence to erect, alter and dismantle scaffolding intermediate level
CPCCLSF4001	Licence to erect, alter and dismantle scaffolding advanced level
CPCC LTC4001	Licence to operate a tower crane
CPCC LTC4002	Licence to operate a self-erecting tower crane
CPCCOM1012	Work effectively and sustainably in the construction industry
CPCCOM1013	Plan and organise work
CPCCOM1014	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCOM1016	Identify requirements for safe precast and tilt-up work
CPCCOM1017	Prepare simple construction sketches
CPCCOM2001	Read and interpret plans and specifications

Code	Title
CPCCOM3001	Perform construction calculations to determine carpentry material requirements
CPCCOM3006	Carry out levelling operations
CPCCON2021	Handle concreting materials and components
CPCCON2022	Select, use and maintain concreting plant, tools and equipment
CPCCON3035	Determine concrete supply requirements
CPCCON3036	Plan concrete work and brief team
CPCCON3041	Place concrete
CPCCON3042	Finish concrete
CPCCON3043	Cure concrete
CPCCON3044	Apply decorative finishes to concrete
CPCCON3046	Repair and rectify concrete
CPCCON3047	Cut concrete
CPCCON3048	Construct tilt panels on site
CPCCON3049	Apply and finish sprayed concrete
CPCCON3050	Carry out high-performance concreting
CPCCON3051	Conduct off-form vertical concrete operations
CPCCON3052	Conduct concrete boom delivery operations
CPCCON3053	Slump-test concrete
CPCCON3054	Operate concrete agitator trucks
CPCCON3055	Install topping slabs
CPCCON3056	Conduct concrete pump delivery operations
CPCCON3057	Core concrete
CPCCPA3001	Prepare subgrade, base and bedding course for segmental paving
CPCCPA3002	Lay segmental paving
CPCCPA3003	Cut segmental paving
CPCCPA3004	Finish segmental paving
CPCCPA3005	Maintain and repair segmental paving
CPCCPB3001	Fix standard plasterboard wall sheets
CPCCPB3002	Fix standard plasterboard ceiling sheets
CPCCPB3003	Fix battens
CPCCPB3004	Fix wet area sheets
CPCCPB3005	Fix ceiling sheets to external protected areas
CPCCPB3006	Fix fibre cement board

Code	Title
CPCCPB3007	Apply levels of finish standards to planning and inspection of own work
CPCCPB3008	Mix plastering compounds
CPCCPB3009	Finish plasterboard joints manually
CPCCPB3010	Manually sand plaster work
CPCCPB3012	Cut and fix paper-faced cornices
CPCCPB3014	Install bulk insulation and pliable membrane products
CPCCPB3015	Install acoustic and thermal environmental protection systems
CPCCPB3016	Install and finish columns
CPCCPB3017	Rectify faults in drywall applications
CPCCPB3018	Use vacuum and electric sanding equipment to finish plaster work
CPCCPB3019	Inspect equipment for serviceability
CPCCPB3020	Match, mitre and install cast ornamental cornices
CPCCPB3021	Install and fix residential acoustic plaster products
CPCCPB3022	Use mechanical jointing equipment to finish joints
CPCCPB3026	Erect and maintain trestle and plank systems
CPCCPB3027	Install ceiling insulation products
CPCCPD2011	Handle and store painting and decorating materials
CPCCPD2012	Use painting and decorating tools and equipment
CPCCPD2013	Remove and replace doors and door and window components
CPCCPD3021	Prepare existing coated surface for painting
CPCCPD3022	Apply paint by brush and roller
CPCCPD3023	Apply texture coat paint finishes by brush, roller and spray
CPCCPD3024	Apply paint by spray
CPCCPD3025	Match specific paint colours
CPCCPD3026	Apply stains and clear timber finishes
CPCCPD3027	Remove and apply wallpaper
CPCCPD3028	Apply decorative paint finishes
CPCCPD3029	Remove graffiti and apply anti-graffiti coatings
CPCCPD3030	Apply protective paint coating systems
CPCCPD3031	Work safely with lead-painted surfaces in the painting industry
CPCCPD3032	Apply advanced wall coverings
CPCCPD3033	Apply intumescent coatings
CPCCPD3034	Apply advanced decorative paint finishes
CPCCPD3035	Prepare uncoated surfaces for painting

Code	Title
CPCCPD3036	Work safely to encapsulate non-friable asbestos in the painting industry
CPCCRI3001	Operate personnel and materials hoists
CPCCRI3012	Perform basic rigging
CPCCRI3013	Perform intermediate rigging
CPCCRI3014	Perform advanced structural steel erection
CPCCRI3015	Perform advanced tilt-up slab erection
CPCCRI3016	Perform advanced tower crane erection
CPCCRT2001	Handle roof tiling materials
CPCCRT2002	Use roof tiling tools and equipment
CPCCRT3001	Tile regular roofs
CPCCRT3002	Tile irregular roofs
CPCCRT3003	Repair and replace valleys, valley irons and flashings
CPCCRT3004	Repair and renovate tile roofs
CPCCRT3005	Slate a roof
CPCCRT3006	Fix shingles to roofs and facades
CPCCSC2001	Handle and position scaffolding tools, equipment and components
CPCCSC2002	Erect and dismantle basic scaffolding
CPCCSC3001	Erect and dismantle intermediate scaffolding
CPCCSF2001	Handle steelfixing materials
CPCCSF2002	Use steelfixing tools and equipment
CPCCSF2003	Cut and bend materials using oxy-LPG equipment
CPCCSF2004	Place and fix reinforcement materials
CPCCSF2005	Arc weld reinforcement steel
CPCCSF2006	Machine-cut reinforcement materials
CPCCSF2007	Splice and anchor using mechanical methods
CPCCSF3001	Apply reinforcement schedule
CPCCSF3002	Carry out monostrand post-tensioning
CPCCSF3003	Carry out multistrand post-tensioning
CPCCSF3004	Carry out stressbar post-tensioning
CPCCSG3001	Design and layout digital signs for production
CPCCSG3002	Produce and apply vinyl signs
CPCCSG3003	Colour manage signs
CPCCSG3004	Print digital signs
CPCCSG3005	Engrave signs

Code	Title
CPCCSG3006	Apply gilding to signs
CPCCSG3007	Paint lines and scrolls
CPCCSG3008	Hand draw chalkboards and showcards
CPCCSG3009	Screen-print signs
CPCCSG3010	Hand render pictorials
CPCCSG3011	Install LED technology into signs
CPCCSG3012	Fabricate signs
CPCCSG3013	Paint letters and decorative effects for signs
CPCCSG3014	Manufacture gas-charged glass-formed illuminated signs
CPCCSG3015	Produce airbrushed signs
CPCCSG3016	Prepare surfaces for signs
CPCCSG3017	Erect and install signs
CPCCSH2003	Apply and install sealant and sealant devices
CPCCSP2001	Handle solid plastering materials
CPCCSP2002	Use solid plastering tools and equipment
CPCCSP2003	Prepare surfaces for plastering
CPCCSP3001	Apply float and render to straight and curved surfaces
CPCCSP3002	Apply set coats
CPCCSP3003	Apply trowelled texture coat finishes
CPCCSP3004	Restore and renovate solid plasterwork
CPCCSP3005	Install pre-cast decorative mouldings
CPCCSP3006	Install cast plaster blockwork and wall sheet panels
CPCCSP3007	Apply plaster by projection machine
CPCCSP3008	Carry out conite construction and wall panelling
CPCCST2001	Prepare for stonemasonry construction process
CPCCST2003	Finish stone
CPCCST2004	Lay stone
CPCCST2005	Carry out load slinging of off-site materials
CPCCST2006	Identify and use stone products
CPCCST2007	Use stonemasonry tools, plant and equipment
CPCCST3001	Dress and mould stone
CPCCST3002	Shape solid stone
CPCCST3003	Split stone manually
CPCCST3004	Dress stone manually

Code	Title
CPCCST3006	Machine stone
CPCCST3007	Turn stone
CPCCST3009	Use computer-controlled static machinery to produce stone components
CPCCST3010	Set out and cut letters in stone
CPCCST3011	Plan monument construction
CPCCST3012	Build stone veneer walls
CPCCST3013	Carry out cemetery monument fixing
CPCCST3014	Set and anchor stone facades
CPCCST3015	Apply gilding to stone
CPCCST3016	Build solid stonemasonry walls
CPCCST3017	Construct stone arches
CPCCST3018	Inlay lead to stone
CPCCST3019	Lay stonemasonry stairs
CPCCST3020	Produce reconstituted stone
CPCCST3021	Restore stone work
CPCCST3022	Carry out profile work
CPCCST3023	Apply drawing principles to stonemasonry
CPCCST3024	Apply conservation principles and practices to heritage stonework
CPCCST3025	Carry out basic stonemasonry demolition
CPCCST4001	Prepare to undertake the heritage restoration process
CPCCST4002	Undertake the heritage restoration process
CPCCST4003	Undertake preparations for refractory work
CPCCST4004	Initiate the heritage works process
CPCCST4005	Prepare drawings for the heritage works
CPCCST4006	Prepare report for heritage restoration work
CPCCST4007	Construct a fire brick wall and arch using refractory materials
CPCCSV5009	Assess the impact of fire on building materials
CPCCVE1002	Undertake a basic computer design project
CPCCVE1011	Undertake a basic construction project
CPCCWC2001	Complete penetrations and flashings
CPCCWC3001	Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates
CPCCWC3002	Install and finish plasterboard and fibre cement sheeting to arch substrates
CPCCWC3003	Install dry wall passive fire-rated systems

Code	Title
CPCCWC3004	Install suspended ceilings
CPCCWF2001	Handle wall and floor tiling materials
CPCCWF2002	Use wall and floor tiling tools and equipment
CPCCWF3001	Prepare surfaces for tiling application
CPCCWF3002	Install floor tiles
CPCCWF3003	Install wall tiles
CPCCWF3004	Repair wall and floor tiling
CPCCWF3005	Install decorative tiling
CPCCWF3006	Install mosaic tiling
CPCCWF3007	Tile curved surfaces
CPCCWF3008	Tile pools and spas
CPCCWF3009	Apply waterproofing for wall and floor tiling
CPCWHS1001	Prepare to work safely in the construction industry
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCCWP2001	Handle waterproofing materials and components
CPCCWP2002	Use waterproofing tools and equipment
CPCCWP2004	Prepare surfaces for waterproofing application
CPCCWP3001	Apply waterproofing system to below-ground level wet areas
CPCCWP3002	Apply waterproofing process to internal wet areas
CPCCWP3003	Apply waterproofing process to above-ground external wet areas
CPCCWP3004	Apply waterproofing remedial processes
CPCCWP3005	Assess construction waterproofing processes
CPCMCM8001	Plan and manage complex projects
CPCMCM8002	Manage the quality of projects and processes
CPCPCM2039	Carry out interactive workplace communication
CPCPCM2040	Read plans, calculate quantities and mark out materials
CPCPCM2041	Work effectively in the plumbing and services sector
CPCPCM2043	Carry out WHS requirements
CPCPCM2045	Handle and store plumbing materials
CPCPCM2046	Use plumbing hand and power tools
CPCPCM2047	Carry out levelling
CPCPCM2048	Cut and join sheet metal
CPCPCM2049	Cut mild steel using oxy-acetylene equipment

Code	Title
CPCPCM2052	Weld mild steel using oxy-acetylene equipment
CPCPCM2053	Weld using metal metal arc welding equipment
CPCPCM2054	Carry out simple concreting and rendering
CPCPCM2055	Work safely on roofs
CPCPCM3021	Flash penetrations through roofs and walls
CPCPCM3022	Weld polymer pipes using fusion method
CPCPCM3023	Fabricate and install non-ferrous pressure piping
CPCPCM3024	Prepare simple drawings
CPCPCM3025	Install trench support
CPCPCM4011	Carry out work-based risk control processes
CPCPCM4012	Estimate and cost work
CPCPCM4013	Produce 2-D architectural drawings using design software
CPCPCM4015	Access and interpret regulatory requirements for the plumbing and services industry
CPCPCM5010	Design complex sanitary plumbing and drainage systems
CPCPCM5011	Design complex cold water systems
CPCPCM5012	Design complex stormwater and roof drainage systems
CPCPCM5013	Design complex (non-solar) heated water systems
CPCPCM5014	Design sewer infrastructure systems
CPCPDR2021	Locate and clear blockages
CPCPDR2025	Install stormwater and sub-soil drainage systems and drain work site
CPCPDR2026	Install prefabricated inspection openings and inspection chambers
CPCPDR3021	Plan layout and install below ground sanitary drainage system
CPCPDR3023	Install on-site domestic wastewater treatment plants and disposal systems
CPCPDR3024	Maintain and service domestic treatment plants and onsite sewerage facilities
CPCPDR3025	Plan layout and install vacuum drainage systems
CPCPDR4011	Design and size sanitary drainage systems
CPCPDR4012	Design and size stormwater drainage systems
CPCPDR4013	Design and size domestic treatment plant disposal systems
CPCPFS2021	Connect static storage tanks for fixed fire protection systems
CPCPFS2022	Install portable fire equipment
CPCPFS3030	Design fire sprinkler systems using pre-calculated charts and tables
CPCPFS3031	Fabricate and install fire hydrant and hose reel systems

Code	Title
CPCPFS3034	Install control valve assemblies, actuating devices and local alarms
CPCPFS3036	Install special hazard systems
CPCPFS3037	Install residential life safety sprinkler systems
CPCPFS3038	Test and maintain fire hydrant and hose reel installations
CPCPFS3040	Conduct basic functional testing of water-based fire-suppression systems
CPCPFS3041	Inspect and test fire pumpsets
CPCPFS3042	Conduct annual routine service of complex water-based fire-suppression systems
CPCPFS3043	Conduct functional water flow testing
CPCPFS3044	Install distribution and range pipes
CPCPFS3045	Fit off sprinkler heads, controls and ancillary equipment
CPCPFS3046	Test the integrity of water-based fire protection systems using pressure
CPCPFS3047	Test and maintain automatic fire sprinklers
CPCPFS3048	Install fixed fire pumpsets
CPCPFS3049	Conduct preventive maintenance on fixed fire pumpsets
CPCPFS4021	Commission domestic and residential fire suppression sprinkler systems
CPCPFS4022	Commission and maintain special hazard fire suppression systems
CPCPFS4023	Commission fire system pumpsets
CPCPFS4024	Design residential and domestic fire sprinkler systems
CPCPFS4025	Commission fire alarm and detection system interface devices
CPCPFS4026	Commission firefighting appliances
CPCPFS4027	Commission fire sprinkler systems
CPCPFS5010	Design fire-compliant hydraulic services
CPCPFS5011	Design fire sprinkler systems
CPCPFS5012	Design fire hydrant and hose reel systems
CPCPGS3046	Install LPG systems in caravans, mobile homes and mobile workplaces
CPCPGS3047	Install LPG systems in marine craft
CPCPGS3048	Install gas pressure control equipment
CPCPGS3049	Install gas appliance flues
CPCPGS3051	Purge consumer piping
CPCPGS3052	Maintain Type A gas appliances
CPCPGS3053	Disconnect and reconnect Type A gas appliances
CPCPGS3054	Calculate and install natural ventilation for Type A gas appliances
CPCPGS3055	Install gas sub-meters

Code	Title
CPCPGS3056	Size and install consumer gas piping systems
CPCPGS3059	Install LPG storage of aggregate storage capacity up to 500 litres
CPCPGS3060	Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL
CPCPGS3061	Install and commission Type A gas appliances
CPCPGS4011	Design and size consumer gas installations
CPCPGS4022	Service Type A gas appliances
CPCPGS4023	Install, commission and service Type B gas appliances
CPCPIG2021	Design domestic urban irrigation systems
CPCPIG3021	Set out, install and commission irrigation systems
CPCPIG3022	Install and commission domestic irrigation pumps
CPCPMS2021	Assemble mechanical services components
CPCPMS3031	Fabricate and install steel pressure piping
CPCPMS3032	Select and fit insulation and sheathing
CPCPMS3033	Install small bore heating systems
CPCPMS3034	Install and test medical gas pipeline systems
CPCPMS3035	Install and test ducting systems
CPCPMS3036	Install air handling units
CPCPMS3037	Install and commission a single head split system air conditioning
CPCPMS3038	Install air conditioning control equipment
CPCPMS3039	Maintain mechanical services equipment
CPCPMS3040	Install and maintain evaporative air cooling systems
CPCPMS3041	Install domestic solid fuel burning appliances
CPCPMS4011	Design, size and lay out heating and cooling systems
CPCPMS4022	Commission air and water systems
CPCPMS4023	Design compressed air systems
CPCPMS5010	Design steam generation and distribution systems
CPCPMS5011	Design air conditioning and ventilation systems
CPCPMS5012	Design sound attenuated hydraulic services
CPCPMS5013	Design hydronic heating and cooling systems
CPCPPS5000	Design gas bulk storage systems
CPCPPS5001	Design industrial gas systems
CPCPPS5002	Design gas reticulation systems
CPCPPS5014	Locate and maintain piping systems

Code	Title
CPCPPS5015	Inspect plumbing and drainage systems
CPCPPS5023	Design solar water heating systems
CPCPPS5024	Conduct a water audit and identify water-saving initiatives
CPCPPS5025	Design grey water re-use systems
CPCPPS5026	Design rainwater collection, storage, distribution and re-use systems
CPCPPS5027	Design irrigation systems
CPCPPS5028	Design trade waste pre-treatment systems
CPCPPS5030	Design pump systems
CPCPPS5032	Design siphonic stormwater drainage systems
CPCPPS5033	Design vacuum drainage systems
CPCPRF2022	Select and install roof sheeting and wall cladding
CPCPRF2023	Collect and store roof water
CPCPRF2024	Fabricate roof coverings for curved structures
CPCPRF3021	Receive roofing materials
CPCPRF3022	Fabricate and install roof drainage systems
CPCPRF3023	Fabricate and install external flashings
CPCPRF3024	Install roof components
CPCPRF3025	Install roof coverings to curved roof structures
CPCPRF3026	Install roof sheets, wall cladding and complex flashings
CPCPRF3027	Select and install a heritage roof system
CPCPRF4011	Design and size roof drainage systems
CPCPSN3011	Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks
CPCPSN3022	Install discharge pipes
CPCPSN3025	Install pre-treatment facilities
CPCPSN3026	Install sewerage pumpsets
CPCPSN4011	Design and size sanitary plumbing systems
CPCPWT3020	Connect and install storage tanks to a domestic water supply
CPCPWT3021	Set out and install water services
CPCPWT3022	Install and commission water heating systems and adjust service controls and devices
CPCPWT3024	Install and maintain domestic water treatment equipment
CPCPWT3025	Install water pumpsets
CPCPWT3026	Install and fit off sanitary fixtures, water services and adjust water service controls

Code	Title
CPCPWT3027	Install backflow prevention devices
CPCPWT3028	Install property service
CPCPWT3029	Install water pipe systems
CPCPWT3030	Install home fire sprinkler systems
CPCPWT4011	Design and size heated and cold-water services and systems
CPCPWT4022	Commission and maintain backflow prevention devices
CPCPWT4023	Commission and maintain hot and heated water temperature control devices
CPCSFS5001	Define scope and hazard level of fire systems design projects
CPCSFS5002	Research and interpret detailed fire systems design project requirements
CPCSFS5003	Develop plans and methodology for fire systems design projects
CPCSFS5005	Research and evaluate fire system technologies and components
CPCSFS5006	Create detailed designs for fire sprinkler systems
CPCSFS5007	Create detailed designs for hydrant and hose reel systems
CPCSFS5008	Create detailed designs for fire detection and warning systems
CPCSFS5009	Create detailed designs for fire systems' water supplies
CPCSFS5010	Provide documentation and support for fabrication of fire sprinkler systems
CPCSFS5011	Provide design documentation and review and support fire system installation processes
CPCSFS5013	Support commissioning processes and finalise fire systems design projects
CPCSFS5014	Conduct annual fire systems inspections
CPCSFS5015	Prepare documentation for annual fire systems inspections
CPCSFS5017	Create detailed designs for foam suppression systems
CPCSH3001	Fabricate shopfitting components using CNC machines
CPCSH3002	Fabricate and assemble shopfront structures
CPCSH3003	Assemble and install shopfront structures
CPCSH3004	Assemble internal shopfitting units and prepare for transport
CPCSH3005	Apply and trim decorative additions to shopfittings and components
CPCSH3006	Prepare shopfittings and surfaces and apply liquid finishes
CPCSH3007	Install prefabricated internal shopfitting units
CPCSH3008	Install internal shop walls and fixtures
CPCSH3009	Demolish shopfronts and bulkheads
CPCSH3010	Prepare shop floors for new coverings
CPCSIL1001	Prepare to work safely with products and materials containing crystalline silica

Code	Title
CPCSIL2001	Use and maintain respiratory protective equipment
CPCSIL3001	Work with products and materials containing crystalline silica
CPCSIL4001	Supervise and manage work with products and materials generating respirable crystalline silica
CPCSPS4001	Investigate and prepare swimming pool site
CPCSPS4002	Select, procure and store construction materials for swimming pool and spa projects
CPCSPS4003	Install swimming pool and spa subsoil drainage
CPCSPS4004	Install swimming pool and spa circulation systems and components
CPCSPS4005	Install prefabricated fibreglass swimming pools
CPCSPS4006	Apply sprayed concrete to shape and finish swimming pools and spas
CPCSPS4007	Commission ancillary swimming pool and spa systems and hand over to client
CPCSPS4008	Install above-ground swimming pools
CPCSPS4009	Undertake interior finishing of swimming pools and spas
CPCSPS4010	Lay swimming pool and spa coping
CPCSPS4011	Install precast concrete swimming pools
CPCSUS4001	Implement and monitor environmentally sustainable work practices
CPCSUS4002	Use building science principles to construct energy efficient buildings
CPCSUS4003	Maximise energy efficiency through applied trade skills
CPCSUS5001	Develop workplace policies and procedures for sustainability
CPCSUS5002	Develop action plans to retrofit existing buildings for energy efficiency
CPCSUS5003	Manage energy efficient building methods and strategies
CPCWHS3001	Identify construction work hazards and select risk control strategy

CPC Construction, Plumbing and Services Training Package skill sets

Skill sets are single units of competency or combinations of units of competency from an endorsed Training Package/s that link to licensing or regulatory requirements, or a defined industry need.

A skill set is awarded with the issuing of a Statement of Attainment.

Each skill set has a code that is automatically assigned by www.training.gov.au (TGA) where the:

- first three characters identify the Training Package
- next two characters indicate that it is a skill set
- numbers identify the skill set's position in the sequence of skill sets in that Training Package.

Skill Set Code	Skill Set Title
CPCSS00005	Provide Building Surveying Services for Residential Buildings up to Three Storeys Skill Set
CPCSS00006	Apply BIM Processes to Construction Work Skill Set

Qualification mapping information

The mapping tables below detail the qualifications in the CPC Construction, Plumbing and Services Training Package, according to release, with comments about their relationship to previous qualifications in the CPC08 Construction, Plumbing and Services Training Package, starting with the most current release of the CPC Construction, Plumbing and Services Training Package.

Note that minor upgrades to the CPC Construction, Plumbing and Services Training Package:

- have been authorised by the chair of the Construction, Plumbing and Services IRC
- are made between releases
- have no impact on the vocational/job outcome of a qualification or unit of competency and are 'therefore not subject to the full development and endorsement process set out in' the Australian Industry and Skills Committee (AISC) *Training Package Development and Endorsement Process Policy* and 'do not need AISC approval' (page 28).

Note: Release 3.0 and Release 2.1 involved two units and one unit respectively; consequently, these releases are covered in the unit mapping information.

Please note that the equivalency nomination against each component in this Companion Volumen Implementation Guides, aims to reflect the current equivalency status represented on the National Register.

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPC20220 Certificate II in Construction Pathways	CPC20220 Certificate II in Construction Pathways	Corrected typographical error in unit list from MEM1101 to MEM11011. Added units <i>CPCCWF2002 Use wall and floor tiling tools and equipment</i> and <i>CPCCPD2012 Use painting and decorating tools and equipment</i> to unit metadata.	E
CPC30120 Certificate III in Shopfitting	CPC30120 Certificate III in Shopfitting	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Releases 1 and 2.	E
CPC30216 Certificate III in Signs and Graphics	CPC30216 Certificate III in Signs and Graphics	Minor release. Correction to Training Package title in the Modification History from CPP Property Services to CPC Construction, Plumbing and Services Training Package in Release 2.	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPC30420 Certificate III in Demolition	CPC30420 Certificate III in Demolition	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.	E
CPC30620 Certificate III in Painting and Decorating	CPC30620 Certificate III in Painting and Decorating	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.	E
CPC31220 Certificate III in Wall and Ceiling Lining	CPC31220 Certificate III in Wall and Ceiling Lining	Removed asterisk from CPCCPB3027 Install ceiling insulation products in unit list.	E
CPC31920 Certificate III in Joinery	CPC31920 Certificate III in Joinery	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Releases 1 through 3.	E
CPC32420 Certificate III in Plumbing	CPC32420 Certificate III in Plumbing	Minor release. Correction to Packaging rules: Rectified paragraphs from “An additional 4 elective units may be selected...” to “Up to 4 elective units may be replaced by units from...”	E
CPC32620 Certificate III in Roof Plumbing	CPC32620 Certificate III in Roof Plumbing	Minor release. Correction to the metadata units listing in CPC32620 Certificate III in Roof Plumbing. Units: <ul style="list-style-type: none"> • CPCCCM2008 Erect and dismantle restricted height scaffolding 	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
		<ul style="list-style-type: none"> CPCCCM2012 Work safely at heights <p>were corrected from 'elective' to 'core' units, and</p> <ul style="list-style-type: none"> CPCPCM2055 Work safely on roofs CPCPRF3025 Install roof coverings to curved roof structures <p>were added to the metadata unit grid.</p>	
CPC50520 Diploma of Fire Systems Design	CPC50520 Diploma of Fire Systems Design	<p>Minor release.</p> <p>Added unit <i>CPCSFS5008 Create detailed designs for fire detection and warning systems</i> to unit metadata.</p>	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
CPC10120 Certificate I in Construction	CPC10120 Certificate I in Construction	Minor formatting correction. Realigned core units of competency alphanumerically.	E
CPC20220 Certificate II in Construction Pathways	CPC20220 Certificate II in Construction Pathways	Unit CPCCVE1011 Undertake a basic construction project marked with an asterisk as a prerequisite requirement must be met.	E
CPC30120 Certificate III in Shopfitting	CPC30120 Certificate III in Shopfitting	Units CPCCJN3100 Process materials to produce components using static machines and CPCCWC3004 Install suspended ceilings marked with an asterisk as a prerequisite requirement must be met.	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
CPC30220 Certificate III in Carpentry	CPC30220 Certificate III in Carpentry	<p>Removal of prerequisite asterisks from CPCCOM1012 Work effectively and sustainably in the construction industry and CPCCOM1014 Conduct workplace communication in the unit lists.</p> <p>Units CPCCJN3100 Process materials to produce components using static machines and CPCCWC3004 Install suspended ceilings marked with an asterisk as a prerequisite requirement must be met.</p>	E
CPC30820 Certificate III in Roof Tiling	CPC30820 Certificate III in Roof Tiling	Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.	E
CPC31020 Certificate III in Solid Plastering	CPC31020 Certificate III in Solid Plastering	Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.	E
CPC31220 Certificate III in Wall and Ceiling Lining	CPC31220 Certificate III in Wall and Ceiling Lining	Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.	E
CPC31320 Certificate III in Wall and Floor Tiling	CPC31320 Certificate III in Wall and Floor Tiling	Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.	E
CPC31420 Certificate III in Construction Waterproofing	CPC31420 Certificate III in Construction Waterproofing	<p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>Unit CPCCCM2012 Work safely at heights added to the metadata unit grid.</p>	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
CPC31920 Certificate III in Joinery	CPC31920 Certificate III in Joinery	<p>Removal of prerequisite asterisks from:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1013 Plan and organise work and • CPCCOM1014 Conduct workplace communication. <p>Units CPCCCA3011 Refurbish timber sashes to window frames and CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p>	E
CPC32320 Certificate III in Stonemasonry	CPC32320 Certificate III in Stonemasonry	<p>Removal of prerequisite asterisks from units:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably in the construction industry • CPCCOM1013 Plan and organise work • CPCCOM1014 Conduct workplace communication. <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p>	E
CPC33020 Certificate III in Bricklaying and Blocklaying	CPC33020 Certificate III in Bricklaying and Blocklaying	<p>Removal of prerequisite asterisks from units:</p> <ul style="list-style-type: none"> • CPCCOM1012 Work effectively and sustainably 	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
		<p>in the construction industry</p> <ul style="list-style-type: none"> • CPCCOM1013 Plan and organise work • CPCCOM1014 Conduct workplace communication. <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p>	

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
CPC10120 Certificate I in Construction	CPC10120 Certificate I in Construction	<p>Imported unit title corrected in Elective units:</p> <p><i>BSBSUS211 Participate in environmentally sustainable work practices to BSBSUS211 Participate in sustainable work practices.</i></p>	E
CPC20120 Certificate II in Construction	CPC20120 Certificate II in Construction	<p>Updated superseded imported unit <i>RIICCM210D Install trench support</i> to <i>RIICCM210E Install trench support</i>.</p> <p>Updated superseded imported unit <i>RIIWMG203D Drain and dewater civil construction site</i> to <i>RIIWMG203E Drain and dewater civil construction sites</i>.</p>	E
CPC20220 Certificate II in Construction Pathways	CPC20220 Certificate II in Construction Pathways	Updated superseded imported unit <i>RIICCM210D Install trench support</i> to <i>RIICCM210E Install trench support</i> .	E

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
		Updated superseded imported unit <i>RIIWMG203D Drain and dewater civil construction site</i> to <i>RIIWMG203E Drain and dewater civil construction sites</i> .	
CPC30420 Certificate III in Demolition	CPC30420 Certificate III in Demolition	Updated superseded imported unit in Group A – General electives: <i>RIIRTM203D Work as a safety observer/spotter</i> to <i>RIIRTM203E Work as a safety observer/spotter</i> .	E
CPC32420 Certificate III in Plumbing	CPC32420 Certificate III in Plumbing	Addition of <i>CPCPCM2052 Weld mild steel using oxy-acetylene equipment</i> and <i>CPCPCM2055 Work safely on roofs</i> to unit grid.	E
CPC40120 Certificate IV in Building and Construction	CPC40120 Certificate IV in Building and Construction	Updated superseded imported unit in General electives: <i>BSBWOR501 Manage personal work priorities and professional development</i> to <i>BSBPEF501 Manage personal and professional development</i> .	E
CPC40920 Certificate IV in Plumbing and Services	CPC40920 Certificate IV in Plumbing and Services	Unit title corrected in Group B elective list: <i>CPCPWT3027 Connect irrigation systems from drinking water service</i> to <i>CPCPWT3027 Install backflow prevention devices</i> .	E

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
CPC20120 Certificate II in Construction	CPC20120 Certificate II in Construction	Imported unit code corrected in elective list: RIICCM210E Install trench support to RIICCM210D Install trench support.	E
CPC20220 Certificate II in Construction Pathways	CPC20220 Certificate II in Construction Pathways	Imported unit code corrected in Group I elective list: RIIWHS205D Control traffic with stop-slow bat to RIIWHS205E Control traffic with stop-slow bat.	E
CPC30220 Certificate III in Carpentry	CPC30220 Certificate III in Carpentry	Unit code corrected in Group A - Specialist Electives: CPCCCO3048* Construct tilt panels on site to CPCCON3048* Construct tilt panels on site.	E
CPC31220 Certificate III in Wall and Ceiling Lining	CPC31220 Certificate III in Wall and Ceiling Lining	Unit code corrected in elective list: CPCCSH3007 Install prefabricated internal shopfitting units to CPCSH3007 Install prefabricated internal shopfitting units.	E
CPC31920 Certificate III in Joinery	CPC31920 Certificate III in Joinery	Unit codes corrected in Group B - General Electives list: CPCCSH3001 Fabricate shopfitting components using CNC machines to CPCSH3001 Fabricate shopfitting components using CNC machines CPCCSH3005 Apply and trim decorative additions to shopfitting and components to CPCSH3005 Apply and trim decorative additions to shopfittings and components CPCCSH3006 Prepare shopfittings and surfaces and	

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
		apply liquid finishes to CPCSHP3006 Prepare shopfittings and surfaces and apply liquid finishes.	
CPC32620 Certificate III in Roof Plumbing	CPC32620 Certificate III in Roof Plumbing	Included CPCCCM2008 Erect and dismantle restricted height scaffolding and CPCCCM2012 Work safely at heights in the metadata unit grid.	E
CPC32820 Certificate III in Fire Protection	CPC32820 Certificate III in Fire Protection	Unit code corrected in core unit list: CPCPCM2019 Carry out interactive workplace communication to CPCPCM2039 Carry out interactive workplace communication.	E
CPC40120 Certificate IV in Building and Construction	CPC40120 Certificate IV in Building and Construction	<p>Addition of 3 units of competency to the General Electives:</p> <ul style="list-style-type: none"> • CPCBIM4001 Plan to comply with BIM requirements for construction work. • CPCBIM4002 Use BIM processes to carry out construction work • CPCBIM4003 Contribute to BIM deliverables for construction work. 	E
CPC50320 Diploma of Building and Construction (Management)	CPC50320 Diploma of Building and Construction (Management)	<p>Addition of 3 units of competency to the General Electives:</p> <ul style="list-style-type: none"> • CPCBIM4001 Plan to comply with BIM requirements for construction work. 	E

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
		<ul style="list-style-type: none"> • CPCBIM4002 Use BIM processes to carry out construction work • CPCBIM4003 Contribute to BIM deliverables for construction work. <p>Updated imported elective unit from CPPBDN5012A Produce and present 3-D to models of small-scale building designs to CPPBDN5101 Produce digital 3-D models of building designs.</p>	
Deleted	CPC80215 Graduate Diploma of Building Surveying	Deleted. CPC80215 Graduate Diploma of Building Surveying is proposed for deletion due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	N/A

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
CPC40920 Certificate IV in Plumbing and Services	CPC40920 Certificate IV in Plumbing and Services	Minor release. Typographical error rectified in unit CPCPWT4023. Removed word 'test' from unit title in Group B electives.	N
CPC60121 Advanced Diploma of Building Surveying	CPC60115 Advanced Diploma of Building Surveying	Supersedes and is equivalent to CPC60115 Advanced Diploma of Building Surveying as the occupational outcome is unchanged. Core and elective packaging arrangements have	E

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
		changed. Core number of units has increased from 14 to 19 with total number of units required for the qualification increased from 17 to 22.	

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPC10120 Certificate I in Construction	CPC10120 Certificate I in Construction	Unit code corrected in Core list from CPCWHS2001 to CPCCWHS2001.	E
CPC20220 Certificate II in Construction Pathways	CPC20220 Certificate II in Construction Pathways	Group I: General elective unit list is updated by removing "A" from the unit codes CPCPCM2043 and CPCPRF2022 and adding CPCPCM2055 Work safely on roofs as prerequisite requirement.	E
CPC20720 Certificate II in Drainage	CPC20720 Certificate II in Drainage	Correction to unit title CPCPCM3022 in Elective units; corrected from <i>‘Weld polyethylene and polypropylene pipes using fusion method’</i> to <i>‘Weld polymer pipes using fusion method’</i> .	E
CPC30216 Certificate III in Signs and Graphics	CPC30216 Certificate III in Signs and Graphics	Imported units updated to current releases.	N
CPC30220 Certificate III in Carpentry	CPC30220 Certificate III in Carpentry	Addition of CPCPCM2043 Carry out WHS requirements to general electives.	E
CPC30620 Certificate III in Painting and Decorating	CPC30620 Certificate III in Painting and Decorating	Typographical error in unit code corrected for clarity;	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Asterix added to CPCCOM2001, CPCCPD3025A superseded by CPCCPD3025.	
CPC30720 Certificate III in Rigging	CPC30720 Certificate III in Rigging	Typographical error in unit code corrected for clarity; Asterix added to CPCCOM2001.	E
CPC30920 Certificate III in Scaffolding	CPC30920 Certificate III in Scaffolding	Typographical error in unit code corrected for clarity; unit code changed from CPCCCM2001 to CPCCOM2001*.	E
CPC31120 Certificate III in Steelfixing	CPC31120 Certificate III in Steelfixing	Typographical error in unit code corrected for clarity; unit code changed from CPCCCM2001 to CPCCOM2001*.	E
CPC32320 Certificate III in Stonemasonry	CPC32320 Certificate III in Stonemasonry	Core units now listed alphanumerically. Modification history corrected from Property Services Training Package to Construction, Plumbing and Services Training Package.	E
CPC32420 Certificate III in Plumbing	CPC32420 Certificate III in Plumbing	Addition of CPCPRF2024 Fabricate roof coverings for curved structures to Group D Elective units.	N
CPC32620 Certificate III in Roof Plumbing	CPC32620 Certificate III in Roof Plumbing	Addition of CPCPRF2024 Fabricate roof coverings for curved structures to Elective units.	E
CPC32720 Certificate III in Gas Fitting	CPC32720 Certificate III in Gas Fitting	Title changed for CPCPCM3022 from Corrected from <i>'Weld polyethylene and polypropylene pipes using fusion method'</i> to <i>'Weld polymer pipes using fusion method'</i> and an asterisk added	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		to MEM11011 and MEM16006 for clarity.	
CPC32820 Certificate III in Fire Protection	CPC32820 Certificate III in Fire Protection	Correction to unit title CPCPCM3022 in Elective units; title corrected from ' <i>Weld polyethylene and polypropylene pipes using fusion method</i> ' to ' <i>Weld polymer pipes using fusion method</i> '.	E
CPC32920 Certificate III in Construction Crane Operations	CPC32920 Certificate III in Construction Crane Operations	Typographical error in unit code corrected for clarity; unit code changed from CPCCCM2001 to CPCCOM2001*.	E
CPC33020 Certificate III in Bricklaying and Blocklaying	CPC33020 Certificate III in Bricklaying and Blocklaying	Title change in unit list for CPCCBL3017 Carry out tuck pointing brickwork; title corrected from ' <i>Carry out tuck pointing brickwork</i> ' to ' <i>Carry out tuck pointing and repointing to masonry</i> '.	E
CPC40120 Certificate IV in Building and Construction	CPC40120 Certificate IV in Building and Construction	Imported unit BSBPEF501 Manage personal and professional development replaced by BSBWOR501 Manage personal work priorities and professional development. Unit grid sorted for clarity.	E
CPC40320 Certificate IV in Building Project Support	CPC40320 Certificate IV in Building Project Support	Imported unit BSBPMG522 Undertake project work replaced by BSBPMG430 Undertake project work.	E
CPC41020 Certificate IV in Demolition	CPC41020 Certificate IV in Demolition	Inclusion of CPCCWH2001 Apply WHS requirements, policies and procedures in the construction industry to the General Elective units.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPC50320 Diploma of Building and Construction (Management)	CPC50320 Diploma of Building and Construction (Management)	Correction to titles for imported elective units BSBOPS502 and BSBOPS505. Imported elective units BSBLDR522 Manage people performance and BSBLDR523 Lead and manage effective workplace relationships removed from Elective units.	N
CPC60220 Advanced Diploma of Building and Construction (Management)	CPC60220 Advanced Diploma of Building and Construction (Management)	Mapping statement corrected. General elective units listed alphanumerically.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPC30120 Certificate III in Shopfitting	CPC30116 Certificate III in Shopfitting	Supersedes and is equivalent to CPC30116 Certificate III in Shopfitting. Core and elective packaging arrangements changed. Core units increased from 11 to 12 with total number of units required for the qualification increased from 17 to 18.	E
CPC30320 Certificate III in Concreting	CPC30318 Certificate III in Concreting	Supersedes and is equivalent to CPC30318 Certificate III in Concreting. Core and elective packaging arrangements changed. Core units increased from 15 to 17 with total number of units required for the qualification increased from 20 to 22.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC10120 Certificate I in Construction	CPC10111 Certificate I in Construction	Supersedes and is equivalent to CPC10111 Certificate I in Construction. Updated to meet the Standards for Training Packages 2012.	E
CPC20120 Certificate II in Construction	CPC20112 Certificate II in Construction	Supersedes and is equivalent to CPC20112 Certificate II in Construction. Updated to meet the Standards for Training Packages 2012.	E
CPC20220 Certificate II in Construction Pathways	CPC20211 Certificate II in Construction Pathways	Supersedes and is equivalent to CPC20211 Certificate II in Construction Pathways. Updated to meet the Standards for Training Packages 2012.	E
CPC20720 Certificate II in Drainage	CPC20712 Certificate II in Drainage	Supersedes and is equivalent to CPC20712 Certificate II in Drainage. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPC20812 Certificate II in Metal Roofing and Cladding	Deleted.	N/A
N/A	CPC20912 Certificate II in Urban Irrigation	Deleted.	N/A
CPC30220 Certificate III in Carpentry	CPC30211 Certificate III in Carpentry	Supersedes and is equivalent to CPC30211 Certificate III in Carpentry. Changes to core and elective units and packaging rules. Updated to meet the Standards for Training Packages 2012.	E
CPC30220 Certificate III in Carpentry	CPC31511 Certificate III in Formwork/Falsework	Supersedes and is not equivalent to CPC31511 Certificate III in Formwork/Falsework.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPC30220 Certificate III in Carpentry	CPC32011 Certificate III in Carpentry and Joinery	Supersedes and is not equivalent to CPC32011 Certificate III in Carpentry and Joinery. Updated to meet the Standards for Training Packages 2012.	N
CPC30420 Certificate III in Demolition	CPC30413 Certificate III in Demolition	Superseded and is equivalent to CPC30413 Certificate III in Demolition. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPC30511 Certificate III in Dogging	Deleted due low levels of completions.	N/A
CPC30620 Certificate III in Painting and Decorating	CPC30611 Certificate III in Painting and Decorating	Supersedes and is equivalent to CPC30611 Certificate III in Painting and Decorating. Updated to meet the Standards for Training Packages 2012.	E
CPC30720 Certificate III in Rigging	CPC30711 Certificate III in Rigging	Supersedes and is equivalent to CPC30711 Certificate III in Rigging. Incorporates CPCCDO units from deleted CPC30511 Certificate III in Dogging. Updated to meet the Standards for Training Packages 2012.	E
CPC30820 Certificate III in Roof Tiling	CPC30812 Certificate III in Roof Tiling	Supersedes and is equivalent to CPC30812 Certificate III in Roof Tiling. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC30920 Certificate III in Scaffolding	CPC30911 Certificate III in Scaffolding	Supersedes and is equivalent to CPC30911 Certificate III in Scaffolding. Updated to meet the Standards for Training Packages 2012.	E
CPC31020 Certificate III in Solid Plastering	CPC31011 Certificate III in Solid Plastering	Supersedes and is equivalent to CPC31011 Certificate III in Solid Plastering. Updated to meet the Standards for Training Packages 2012.	E
CPC31120 Certificate III in Steelfixing	CPC31111 Certificate III in Steelfixing	Supersedes and is equivalent to CPC31111 Certificate III in Steelfixing. Updated to meet the Standards for Training Packages 2012.	E
CPC31220 Certificate III in Wall and Ceiling Lining	CPC31211 Certificate III in Wall and Ceiling Lining	Supersedes and is equivalent to CPC31211 Certificate III in Wall and Ceiling Lining. Updated to meet the Standards for Training Packages 2012.	E
CPC31320 Certificate III in Wall and Floor Tiling	CPC31311 Certificate III in Wall and Floor Tiling	Supersedes and is equivalent to CPC31311 Certificate III in Wall and Floor Tiling. Updated to meet the Standards for Training Packages 2012.	E
CPC31420 Certificate III in Construction Waterproofing	CPC31411 Certificate III in Construction Waterproofing	Supersedes and is equivalent to CPC31411 Certificate III in Construction Waterproofing. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPC31611 Certificate III in Paving	Deleted due to low enrolments. Paving units have been incorporated in the updated CPC33020 Certificate III in Bricklaying and Blocklaying.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
N/A	CPC31712 Certificate III in Post-Tensioning	Deleted.	N/A
CPC31920 Certificate III in Joinery	CPC31912 Certificate III in Joinery CPC32211 Certificate III in Joinery (Stairs)	Supersedes and is equivalent to CPC31912 Certificate III in Joinery and CPC32211 Certificate III in Joinery (Stairs). Updated to meet the Standards for Training Packages 2012.	E
CPC32320 Certificate III in Stonemasonry	CPC32313 Certificate III in Stonemasonry (Monumental/Installation)	Supersedes and is equivalent to CPC32313 Certificate III in Stonemasonry (Monumental/Installation). Updated to meet the Standards for Training Packages 2012.	E
CPC32420 Certificate III in Plumbing	CPC32413 Certificate III in Plumbing	Supersedes and is not equivalent to CPC32413 Certificate III in Plumbing. Updated to meet the Standards for Training Packages 2012.	N
N/A	CPC32513 Certificate III in Plumbing (Mechanical Services)	Deleted.	N/A
CPC32620 Certificate III in Roof Plumbing	CPC32612 Certificate III in Roof Plumbing	Supersedes and is equivalent to CPC32612 Certificate III in Roof Plumbing. Updated to meet the Standards for Training Packages 2012.	E
CPC32720 Certificate III in Gas Fitting	CPC32713 Certificate III in Gas Fitting	Supersedes and is equivalent to CPC32713 Certificate III in Gas Fitting. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC32820 Certificate III in Fire Protection	CPC32813 Certificate III in Fire Protection	Supersedes and is equivalent to CPC32813 Certificate III in Fire Protection. Updated to meet the Standards for Training Packages 2012.	E
CPC32920 Certificate III in Construction Crane Operations	CPC32912 Certificate III in Construction Crane Operations	Supersedes and is equivalent to CPC32912 Certificate III in Construction Crane Operations. Updated to meet the Standards for Training Packages 2012.	E
CPC33020 Certificate III in Bricklaying and Blocklaying	CPC30111 Certificate III in Bricklaying/Blocklaying	Supersedes and is equivalent to CPC30111 Certificate III in Bricklaying/Blocklaying. Updated to meet the Standards for Training Packages 2012.	E
CPC40120 Certificate IV in Building and Construction	CPC40110 Certificate IV in Building and Construction (Building)	Supersedes and is equivalent to CPC40110 Certificate IV in Building and Construction (Building) Increase in total number of units for qualification outcome. Changes to core and elective units and packaging rules. Changed terminology of qualification occupational titles and outcome from building to builder Updated imported elective units to current versions	E
CPC40120 Certificate IV in Building and Construction	CPC40508 Certificate IV in Building and Construction (Site Management)	Supersedes and is equivalent to CPC40508 Certificate IV in Building and Construction (Site Management) Increase in total number of units for qualification outcome.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Changes to core and elective units and packaging rules. Changed terminology of qualification occupational titles and outcome from site management to site manager. Updated imported elective units to current versions.	
CPC40320 Certificate IV in Building Project Support	CPC40308 Certificate IV in Building and Construction (Estimating)	Supersedes and is equivalent to CPC40308 Certificate IV in Building and Construction (Estimating). Change of qualification title. Change to qualification structure and packaging rules in relation to core and elective units. Updated to meet the Standards for Training Packages 2012.	E
CPC40320 Certificate IV in Building Project Support	CPC40208 Certificate IV in Building and Construction (Contract Administration)	Supersedes and is equivalent to CPC40208 Certificate IV in Building and Construction (Contract Administration). Change of qualification title. Change to qualification structure and packaging rules in relation to core and elective units. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPC40408 Certificate IV in Building & Construction (Sales)	Deleted.	N/A
N/A	CPC40611 Certificate IV in Building & Construction (Specialist Trades)	Deleted.	N/A
N/A	CPC40708 Certificate IV in Building & Construction (Trade Contracting)	Deleted.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC40820 Certificate IV in Swimming Pool and Spa Building	CPC40808 Certificate IV in Swimming Pool and Spa Building	Supersedes and is not equivalent to CPC40808 Certificate IV in Swimming Pool and Spa Building. Packaging rules changed – previously 17 core units and 1 elective. Greater flexibility has been introduced with 8 core units and 10 elective units. A wider range of imported units are now included in the elective bank. Updated to meet the Standards for Training Packages 2012.	N
CPC40920 Certificate IV in Plumbing and Services	CPC40912 Certificate IV in Plumbing and Services	Supersedes and is not equivalent to CPC40912 Certificate IV in Plumbing and Services. Updated to meet the Standards for Training Packages 2012.	N
CPC41020 Certificate IV in Demolition	CPC41013 Certificate IV in Demolition	Supersedes and is equivalent to CPC41013 Certificate IV in Demolition. Updated to meet the Standards for Training Packages 2012.	E
CPC50220 Diploma of Building and Construction (Building)	CPC50210 Diploma of Building and Construction (Building)	Supersedes and equivalent to CPC50210 Diploma of Building and Construction (Building). Increase in total number of units for qualification outcome. Changes to core and elective units and packaging rules. Updated imported core and elective units to current versions. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC50320 Diploma of Building and Construction (Management)	CPC50308 Diploma of Building and Construction (Management)	Supersedes and is not equivalent to CPC50308 Diploma of Building and Construction (Management). Increase in total number of units for qualification outcome. Changes to core and elective units. Updated imported core and elective units to current versions. Updated to meet the Standards for Training Packages 2012.	N
N/A	CPC50412 Diploma of Plumbing and Services	Deleted.	N/A
CPC50520 Diploma of Fire Systems Design	CPC50509 Diploma of Fire Systems Design	Supersedes and is equivalent to CPC50509 Diploma of Fire Systems Design. Updated to meet the Standards for Training Packages 2012.	E
CPC50620 Diploma of Hydraulic Services Design	CPC50612 Diploma of Hydraulic Services Design	Supersedes and is equivalent to CPC50612 Diploma of Hydraulic Services Design. Updated to meet the Standards for Training Packages 2012.	E
CPC60220 Advanced Diploma of Building and Construction (Management)	CPC60212 Advanced Diploma of Building and Construction (Management)	Supersedes and is equivalent to CPC60212 Advanced Diploma of Building and Construction (Management). Change to core units. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPC80115 Graduate Certificate in Fire Systems Design Management	Deleted.	N/A

Release 4.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC30318 Certificate III in Concreting	CPC30313 Certificate III in Concreting	Supersedes but is not equivalent to CPC30313 Certificate III in Concreting. CPCCCO3053 Slump-test concrete has been incorporated into core. The packaging rules were amended to reflect this change. The core units changed from 14 to 15 units of competency. The total number of units remain the same. Updated to meet the Standards for Training Packages 2012.	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC30116 Certificate III in Shopfitting	CPC31812 Certificate III in Shopfitting	Qualification replaces superseded qualification CPC31812. Total number of required units of competency reduced from 30 units (19 core and 11 elective units) to 17 units (11 core and 6 elective units).	N
CPC30216 Certificate III in Signs and Graphics	CPC32111 Certificate III in Signage	Qualification replaces superseded qualification CPC32111. Total number of required units of competency reduced from 21 (14 core and 7 elective units) to 16 units (7 core and 9 elective units).	N

Release 1.1			
CPC Construction, Plumbing and Services Training Package	CPC Construction, Plumbing and Services Training Package Release 1.0	Comments	E/N
CPC60115 Diploma of Building Surveying units of competency	CPC60115 Diploma of Building Surveying units of competency	ISC upgrade to reflect industry-agreed modification to a component of the performance evidence in eight building surveying units of competency in relation to buildings up to three storeys.	E

Release 1.0			
CPC Construction, Plumbing and Services Release Training Package	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPC60115 Advanced Diploma of Building Surveying	CPC60108 Advanced Diploma of Building Surveying	Revised qualification deemed not equivalent to CPC60108. Qualification packaging amended. All CPC60108 units of competency reviewed, redeveloped and deemed not equivalent. Relevant content from the deleted CPC50108 Diploma of Building Surveying integrated as appropriate into CPC60115 units. New units developed.	N
CPC80115 Graduate Certificate in Fire Systems Design Management	CPC70109 Graduate Certificate in Fire Systems Design Management	Revised qualification title in line with AQF requirements. Redesigned qualification and associated units of competency to meet Standards for Training Packages 2012.	E
CPC80215 Graduate Diploma of Building Surveying		New qualification.	

Unit mapping information

The mapping table below details the units of competency in the CPC Construction, Plumbing and Services Training Package with comments about their relationship to units of competency according to the Training Package release, with the latest release first in the CPC Construction, Plumbing and Services Training Package Release 8.0

Release 8.0			
CPC Construction, Plumbing and Services Training Package Release 8.0	CPC Construction, Plumbing and Services Training Package Release 7.0	Comments	E/N
CPCSIL1001 Prepare to work safely with products and materials containing crystalline silica	N/A	New unit of competency.	N/A
CPCSIL2001 Use and maintain respiratory protective equipment	N/A	New unit of competency.	N/A
CPCSIL3001 Work with products and materials containing crystalline silica	N/A	New unit of competency.	N/A
CPCSIL4001 Supervise and manage work with products and materials generating respirable crystalline silica	N/A	New unit of competency.	N/A

Release 7.0			
CPC Construction, Plumbing and Services Training Package Release 7.0	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPCWHS1001 Prepare to work safely in the construction industry	CPCWHS1001 Prepare to work safely in the construction industry	<p>Amended Foundations Skills:</p> <ul style="list-style-type: none"> • Included 'written skills' category to the Foundations Skills to support the inclusion of 'basic form'. <p>Amended Performance Evidence:</p> <ul style="list-style-type: none"> • removed the word 'orally' in four instances • removed reference to 'retro reflective' • added reference to 'shirt of jacket' • inclusion of WHS abbreviation. <p>Knowledge Evidence:</p> <ul style="list-style-type: none"> • Inclusion of ultraviolet abbreviation <p>Amended Assessment Condition:</p> <ul style="list-style-type: none"> • Added following statement: 'assessment must reflect a range of methods including practical demonstration, oral and written reporting'. • Updated unit reference to CPCCWHS2001 <i>Apply WHS requirements, policies and procedures in the construction industry</i> • Change the word 'done' to 'conduct'. 	E
CPCPDR4012 Design and size stormwater drainage systems	CPCPDR4012 Design and size stormwater drainage systems	<p>Minor release.</p> <p>Updated Performance Evidence point from "a commercial Class 6 building, or" to "a commercial Class 6 building, and".</p>	E

Release 7.0			
CPC Construction, Plumbing and Services Training Package Release 7.0	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPCPFS3048 Install fixed fire pumpsets	CPCPFS3048 Install fixed fire pumpsets	<p>Minor release.</p> <p>The following points added to Knowledge Evidence:</p> <ul style="list-style-type: none"> • atmospheric pressure measurements and principles in relation to fixed fire pumpset performance • performance measures for fixed fire pumpsets • power sources for fixed fire pumpsets, including operation and interaction of power sources • properties of water, including pressure and flow rates. 	E

Release 6.5			
CPC Construction, Plumbing and Services Training Package Release 6.5	CPC Construction, Plumbing and Services Training Package Release 6.4	Comments	E/N
CPCCBC4008 Supervises site communication and administration processes for building and construction projects	CPCCBC4008 Supervises site communication and administration processes for building and construction projects	Changes to Foundation Skills, Knowledge Evidence and Performance Evidence made.	E
CPCCCA3011 Refurbish timer sashes to window frames	CPCCCA3011 Refurbish timer sashes to window frames	Correction of title of Element 4 to read: Clean up.	E

CPCCDE4008 Supervise asbestos removal	CPCCDE4008 Supervise asbestos removal	Prerequisite unit list updated to read CPCCDE3014 Remove non-friable asbestos and/or CPCCDE3015 Remove friable asbestos.	E
CPCCPD3021 Prepare existing coated surface for painting	CPCCPD3021 Prepare existing coated surface for painting	Amended Knowledge Evidence.	E
CPCCPD3030 Apply protective coating systems	CPCCPD3030 Apply protective coating systems	Change to Performance Evidence made.	E
CPCPCM2055 Work Safely on roofs	CPCPCM2055 Work Safely on roofs	Correction to add missing text in Performance Criteria 1.3, 3.2 and 4.1.	E
CPCPCM3023 Fabricate and install non-ferrous pressure piping	CPCPCM3023 Fabricate and install non-ferrous pressure piping	Amended Performance Criteria 3.2.	E
CPCPDR3021 Plan layout and install below ground sanitary drainage systems	CPCPDR3021 Plan layout and install below ground sanitary drainage systems	Amended Knowledge Evidence.	E

CPCPDR3023 Install on-site domestic wastewater treatment plants and disposal systems	CPCPDR3023 Install on-site domestic wastewater treatment plants and disposal systems	Amended Knowledge Evidence.	E
CPCPDR4012 Design and size stormwater drainage systems	CPCPDR4012 Design and size stormwater drainage systems	Updated Performance Evidence point from "a commercial Class 6 building, or" to "a commercial Class 6 building, and".	E
CPCPFS3030 Design fire sprinkler systems using pre-calculated chats and tables	CPCPFS3030 Design fire sprinkler systems using pre-calculated chats and tables	Amended Performance Criteria and Knowledge Evidence.	E
CPCPFS3036 Install special hazard systems	CPCPFS3036 Install special hazard systems	<ul style="list-style-type: none"> ▪Sprinkler and delivery systems removed from the Knowledge Evidence. ▪The word 'purging' replaced by 'cleaning' in the Knowledge Evidence. 	E
CPCPFS3037 Install residential life safety sprinkler systems	CPCPFS3037 Install residential life safety sprinkler systems	Amended Performance Evidence	E
CPCPFS3044 Install distribution and range pipes	CPCPFS3044 Install distribution and range pipes	<ul style="list-style-type: none"> ▪Amended Performance Criteria 3.2. ▪Amended Knowledge Evidence. 	E

CPCPFS3048 Install fixed fire pumpsets	CPCPFS3048 Install fixed fire pumpsets	<p>The following points added to Knowledge Evidence:</p> <ul style="list-style-type: none"> ▪atmospheric pressure measurements and principles in relation to fixed fire pumpset performance ▪performance measures for fixed fire pumpsets ▪power sources for fixed fire pumpsets, including operation and interaction of power sources ▪properties of water, including pressure and flow rates. 	E
CPCPFS5011 Design fire sprinkler systems	CPCPFS5011 Design fire sprinkler systems	<ul style="list-style-type: none"> ▪Change to first paragraph of the Application. ▪Change to Performance Criteria 3.3. 	E
CPCPGS3053 Disconnect and reconnect Type A gas appliances	CPCPGS3053 Disconnect and reconnect Type A gas appliances	Amended Knowledge Evidence	E
CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances	CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances	Amended Knowledge Evidence.	E
CPCPGS3055 Install gas sub-meters	CPCPGS3055 Install gas sub-meters	Amended Knowledge Evidence	E

CPCPGS3059 Install LPG storage of aggregate storage capacity up to 500 litres	CPCPGS3059 Install LPG storage of aggregate storage capacity up to 500 litres	<ul style="list-style-type: none"> ■Amended Performance Criteria 3.3. ■Amended Knowledge Evidence. 	E
CPCPGS3061 Install and commission Type A gas appliances	CPCPGS3061 Install and commission Type A gas appliances	<ul style="list-style-type: none"> ■Amended Performance Criteria 3.2, 3.4 and 3.5. ■Amended Knowledge Evidence. 	E
CPCPMS3032 Select and fit insulation and sheathing	CPCPMS3032 Select and fit insulation and sheathing	Change to Knowledge Evidence.	E
CPCPMS3033 Install small bore heating systems	CPCPMS3033 Install small bore heating systems	Amended Performance Criteria 3.3.	E
CPCPMS3034 Install and test medical gas pipeline systems	CPCPMS3034 Install and test medical gas pipeline systems	Performance Criteria 3.3 Perform testing of installed pipework according to standards and manufacturer's specifications removed and numbering corrected.	E
CPCPPS5023 Design solar water heating systems	CPCPPS5023 Design solar water heating systems	Change to Performance Criteria 4.1.	E

CPCPPS5028 Design trade waste pre-treatment systems	CPCPPS5028 Design trade waste pre-treatment systems	Change to Performance Criteria 4.1.	E
CPCPPS5030 Design pump systems	CPCPPS5030 Design pump systems	Change to Performance Criteria 4.1.	E
CPCPRF2022 Select and install roof sheeting and wall cladding	CPCPRF2022 Select and install roof sheeting and wall cladding	Amended Performance Criteria 2.2, 4.2 and 5.2.	E
CPCPRF2023 Collect and store roof water	CPCPRF2023 Collect and store roof water	Amended Performance Criteria and Knowledge Evidence.	E
CPCPRF3025 Install roof coverings to curved roof structures	CPCPRF3025 Install roof coverings to curved roof structures.	Amended Performance Evidence and Knowledge Evidence.	E
CPCPRF3026 Install roof sheets, wall cladding and complex flashings	CPCPRF3026 Install roof sheets, wall cladding and complex flashings	Amended Performance Criteria and Performance Evidence.	E

CPCPSN3025 Install pre-treatment facilities	CPCPSN3025 Install pre-treatment facilities	Amended Performance Criteria 3.3.	E
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Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings	CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings	Amended typographical error: 7th point in Knowledge Evidence from <i>detects</i> to <i>defects</i> .	E
CPCBC4005 Produce labour and material schedules for ordering	CPCBC4005 Produce labour and material schedules for ordering	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCBC4008 Supervise site communication and administration process for building and construction projects	CPCBC4008 Supervise site communication and administration process for building and construction projects	Minor release. Correction to version release numbering.	E
CPCBC4021 Minimise waste on the building and construction site	CPCBC4021 Minimise waste on the building and construction site	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCO4001 Supervise concreting work	CPCCO4001 Supervise concreting work	Corrected typographical error in CPCWHS1001 code and title in Application.	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
		<p>Update to Performance Criteria from 3.1 to 3.5.</p> <ul style="list-style-type: none"> • "3.1 Monitor weather conditions and apply contingencies as required to ensure safety, quality and timeliness of project completion." to "3.1 Confirm concrete quantities and specifications with supplier and place order." • "3.2 Supervise concrete pour and compacting and levelling procedures to comply with specifications." to "3.2 Confirm delivery schedule, location and method of placement with supplier with placed order." • "3.3 Manage concrete finish in compliance with specifications." to "3.3 Check accuracy of concrete against delivery documentation and consult with product specialist to ensure accuracy of concrete properties." • "3.4 Check completed work for compliance and coordinate team members to address areas of non-compliance." to "3.4 Monitor and manage delivery to ensure continuous and timely concrete supply for the project." • "3.5 Monitor weather conditions and apply contingencies as required to ensure safety, quality and timeliness of project completion." to "3.5 Monitor progress of concrete pour to assess status and calculate and adjust for potential shortfall or over-supply." 	
CPCCPD2011 Handle store painting and decorating materials	CPCCPD2011 Handle store painting and decorating materials	<p>Minor release.</p> <p>Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.</p>	E
CPCCPD2012 Use painting and decorating tools and equipment	CPCCPD2012 Use painting and decorating tools and equipment	Minor release.	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
		Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	
CPCCPD2013 Remove and replace doors and door and window components	CPCCPD2013 Remove and replace doors and door and window components	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package in Release 1 and 2.	E
CPCCPD3021 Prepare existing coated surface for painting	CPCCPD3021 Prepare existing coated surface for painting	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.	E
CPCCPD3022 Apply paint by brush and roller	CPCCPD3022 Apply paint by brush and roller	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3024 Apply paint by spray	CPCCPD3024 Apply paint by spray	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3025 Match specific paint colours	CPCCPD3025 Match specific paint colours	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.	E
CPCCPD3026 Apply stains and clear timber finishes	CPCCPD3026 Apply stains and clear timber finishes	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPCCPD3027 Remove and apply wallpaper	CPCCPD3027 Remove and apply wallpaper	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package Release 1.	E
CPCCPD3028 Apply decorate paint finishes	CPCCPD3028 Apply decorate paint finishes	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3029 Remove graffiti and apply anti-graffiti coatings	CPCCPD3029 Remove graffiti and apply anti-graffiti coatings	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3030 Apply protective paint coating systems	CPCCPD3030 Apply protective paint coating systems	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3032 Apply advanced wall coverings	CPCCPD3032 Apply advanced wall coverings	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3033 Apply intumescent coatings	CPCCPD3033 Apply intumescent coatings	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3034 Apply advanced decorate paint finishes	CPCCPD3034 Apply advanced decorate paint finishes	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E

Release 6.4			
CPC Construction, Plumbing and Services Training Package Release 6.4	CPC Construction, Plumbing and Services Training Package Release 6.3	Comments	E/N
CPCCPD3035 Prepare uncoated surfaces for painting	CPCCPD3035 Prepare uncoated surfaces for painting	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E
CPCCPD3036 Work safely to encapsulate non-friable asbestos in the painting industry	CPCCPD3036 Work safely to encapsulate non-friable asbestos in the painting industry	Minor release. Correction to Training Package title in the Modification History from CPC Property Services to CPC Construction, Plumbing and Services Training Package.	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
CPCCBL3010 Construct masonry arches	CPCCBL3010 Construct masonry arches	Changes to Performance Evidence. Change the following Performance Evidence points from: "constructing an ungauged segmental arch using brick or block" to "constructing a segmental arch using brick or block" "ungauged semicircular arch" to "semicircular arch" "ungauged bull's eye arch" to "bull's eye arch"	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
		"carry out calculations to determine voussoir size and shape for a bull's eye arch" to "carry out calculations to determine voussoir size and shape for gauged arch".	
CPCCB3011 Construct curved walls	CPCCB3011 Construct curved walls	<p>Performance Criteria 3.6 updated. Changes to Performance Evidence</p> <p>Change Performance Criteria 3.6 from "Remove excess mortar and rake or rule joints to specified profile and depth." to "Remove excess mortar and finish jointing to meet the current Australian Standards."</p> <p>Change Performance Evidence from "To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by setting out and laying two curved masonry walls to height of 600 mm using stretcher bond." to "To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by setting out and laying two curved masonry walls to height of 600 mm."</p> <p>Change Performance Evidence point from "construct one serpentine masonry wall to a minimum length of 4.0 m using the plotted points or template method and finished with a soldier course capping" to "construct one serpentine masonry wall to a minimum length of 4.0 m using the plotted points or template method and finished with appropriate capping".</p>	E
CPCCB3013 Construct masonry structural systems	CPCCB3013 Construct masonry structural systems	<p>Change to Performance Criteria 4.1.</p> <p>Change Performance Criteria 4.1 from "Rake or rule joints to specified profile and depth " to "Finish joints to specified profile and depth to meet current Australian Standards."</p>	E

Release 6.3			
CPC Construction, Plumbing and Services Training Package Release 6.3	CPC Construction, Plumbing and Services Training Package Release 6.2	Comments	E/N
CPCPIG3022 Install and commission domestic irrigation pumps	CPCPIG3022 Install and commission domestic irrigation pumps	Changes to Knowledge Evidence. Remove "processes for accessing information and for calculating material requirements" from "processes for accessing information and for calculating material requirements various types of domestic irrigation pumps" in Knowledge Evidence.	E

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
CPCCBC5011 Manage environmental management practices and processes in building and construction	CPCCBC5011 Manage environmental management practices and processes in building and construction	Amended Performance Criteria 2.4: <i>‘Evaluate new projects to determine their impact on existing environmental planning obligations.’ to ‘Evaluate a new project to determine its impact on existing environmental planning obligations.’</i>	E
CPCCOM1014 Conduct workplace communication	CPCCOM1014 Conduct workplace communication	Correction to unit mapping metadata: <i>Supersedes and is equivalent to CPCCCM1014 Conduct workplace communication.</i>	E
CPCCPB3016 Install and finish columns	CPCCPB3016 Install and finish columns	Typographical error rectified: Removed duplicated comma from third point of Knowledge Evidence.	E
CPCCSP3001 Apply float and render to straight and curved surfaces	CPCCSP3001 Apply float and render to straight and curved surfaces	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
CPCSP3007 Apply plaster by projection machine	CPCSP3007 Apply plaster by projection machine	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E
CPCCWC3001 Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates	CPCCWC3001 Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E
CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate	CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E
CPCCWC3003 Install dry wall passive fire-rated systems	CPCCWC3003 Install dry wall passive fire-rated systems	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E
CPCCWC3004 Install suspended ceilings	CPCCWC3004 Install suspended ceilings	Changed prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	E
CPCPFS3038 Test and maintain fire hydrant and hose reel installations	CPCPFS3038 Test and maintain fire hydrant and hose reel installations	Relocation of Performance Criteria: <i>PC 1.3 Identify and calculate materials required to complete the task to 2.1</i> <i>PC 1.4 Determine job priorities and sequence job tasks in consultation with others on site to 2.3.</i>	E

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
		The PCs have been repositioned to be consistent with the related CPCPFS sector units of competency.	
CPCPGS3053 Disconnect and reconnect Type A gas appliances	CPCPGS3053 Disconnect and reconnect Type A gas appliances	Removed reference to ' <i>power supply</i> ' in Knowledge Evidence, duplicates 'electrical supply including direct wired appliances' already noted in Knowledge Evidence.	E
CPCPGS3056 Size and install consumer gas piping systems	CPCPGS3056 Size and install consumer gas piping systems	Added Performance Criteria 2.3: <i>Select appropriate tools and equipment including personal protective equipment (PPE).</i>	E
CPCPGS3061 Install and commission Type A gas appliances	CPCPGS3061 Install and commission Type A gas appliances	Amended Element 1: <i>Identify liquefied petroleum gas (LPG) installation requirements to Identify installation requirements for Type A gas appliances.</i>	E
CPCPGS4023 Install, commission and service Type B gas appliances	CPCPGS4023 Install, commission and service Type B gas appliances	Replaced deleted imported prerequisite unit <i>UEENEEP012A Disconnect/reconnect composite appliances connected to low voltage installation wiring</i> with <i>UEERL0004 Disconnect-reconnect electrical equipment connected to low voltage (LV) installation wiring.</i>	E
CPCPMS3033 Install small bore heating systems	CPCPMS3033 Install small bore heating systems	Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.	E
CPCPPS5033 Design vacuum drainage systems	CPCPPS5033 Design vacuum drainage systems	Removed duplicated heading "PERFORMANCE EVIDENCE" from Assessment Requirements.	E
CPCPRF3021 Receive roofing materials	CPCPRF3021 Receive roofing materials	Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.	E
CPCPSN3011 Plan the layout of a residential sanitary plumbing	CPCPSN3011 Plan the layout of a residential sanitary plumbing	Removed duplicative point from Knowledge Evidence: <i>WHS requirements for fabricating and installing sanitary stacks.</i>	E

Release 6.2			
CPC Construction, Plumbing and Services Training Package Release 6.2	CPC Construction, Plumbing and Services Training Package Release 6.1	Comments	E/N
system and fabricate and install sanitary stacks	system and fabricate and install sanitary stacks		
CPCPWT3027 Install backflow prevention devices	CPCPWT3027 Install backflow prevention devices	Corrected prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.	E

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
CPCCJN3004 Manufacture and assemble joinery components	CPCCJN3004 Manufacture and assemble joinery component	Minor update. Rectified PC 3.1: 'Check components for accuracy, quality and suitability by dry-assembling components in their assembled positions'.	E
Deleted	CPCCBS8001 Manage building surveying risks and ensure compliance with ethical and professional standards	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8002 Manage information on construction methods, materials and services for a building surveying team	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8003 Manage information on compliance	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
	requirements for a building surveying team		
Deleted	CPCCBS8004 Advise on compliance of building design documentation	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8005 Manage planning approval processes for all building types	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8006 Manage building approval processes for all building types	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8007 Monitor building work and advise on compliance issues	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8008 Conduct and manage the completion of building inspections and audits	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8009 Lead a building surveying team	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	
Deleted	CPCCBS8010 Liaise and coordinate with head contractors on building projects	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	

Release 6.1			
CPC Construction, Plumbing and Services Training Package Release 6.1	CPC Construction, Plumbing and Services Training Package Release 6.0	Comments	E/N
Deleted	CPCCBS8011 Assess and advise on performance-based solutions for all types of buildings	Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.	

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
CPCBIM4001 Plan to comply with BIM requirements for construction work	N/A	New unit. No equivalent unit.	N/A
CPCBIM4002 Use BIM processes to carry out construction work	N/A	New unit. No equivalent unit.	N/A
CPCBIM4003 Contribute to BIM deliverables for construction work	N/A	New unit. No equivalent unit.	N/A
CPCBC4008 Supervise site communication and administration processes for building and construction projects	CPCBC4008 Supervise site communication and administration processes for building and construction projects	Minor release. Element 4.2 corrected from; Conduct onsite inspections for project monitoring according to schedule using relevant inspection checklists to: 4.2 Conduct onsite project monitoring and inspection of work quality.	E

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
CPCCBS6101 Research and evaluate construction methods and materials for Class 1 and 10 buildings to three storeys	CPCCBS6001 Research and evaluate construction methods and materials for residential buildings to three storeys	Supersedes and is equivalent to CPCCBS6001 Research and evaluate construction methods and materials for residential buildings to three storeys. Code changed and minor update to title. Updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	E
CPCCBS6102 Research and evaluate construction methods and materials for Class 2 to 9 buildings to three storeys	CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys	Supersedes and is equivalent to CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys. Code changed and minor update to title. Updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	E
CPCCBS6103 Identify and apply legal and ethical requirements to building surveying functions	CPCCBS6003 Apply legal and ethical requirements to building surveying functions	Supersedes and is equivalent to CPCCBS6003 Apply legal and ethical requirements to building surveying functions. Code changed and minor update to title. Updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	E
CPCCBS6104 Assess and advise on compliance of design documentation for Class 1 and 10 buildings to three storeys	CPCCBS6004 Assess and advise on compliance of design documentation for residential buildings to three storeys	Supersedes and is not equivalent to CPCCBS6004 Assess and advise on compliance of design documentation for residential buildings to three storeys. Code changed and minor update to title. Updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6105 Assess and advise on compliance of design	CPCCBS6005 Assess and advise on compliance of design	Supersedes and is not equivalent to CPCCBS6004 Assess and advise on compliance of design documentation for residential buildings to three storeys.	N

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
documentation for Class 2 to 9 buildings to three storeys	documentation for commercial buildings to three storeys	Code changed and minor update to title. Added prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	
CPCCBS6107 Prepare planning and development applications for buildings to three storeys	CPCCBS6006 Process planning applications for residential buildings up to three storeys CPCCBS6007 Process planning applications for commercial buildings up to three storeys	Supersedes and is equivalent to CPCCBS6006 Process planning applications for residential buildings up to three storeys, and CPCCBS6007 Process planning applications for commercial buildings up to three storeys. Code and title changed to better reflect outcome. Function broadened to incorporate CPCCBS6006 Process planning applications for residential buildings up to three storeys. Updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	E
CPCCBS6108 Process building applications for Class 1 and 10 buildings to three storeys	CPCCBS6008 Process building applications for residential buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6008 Process building applications for residential buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6109 Process building applications for Class 2 to 9 buildings to three storeys	CPCCBS6009 Process building applications for commercial buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6009 Process building applications for commercial buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6110 Conduct and report on building surveying	CPCCBS6010 Conduct and report on building surveying	Supersedes and is not equivalent to CPCCBS6010 Conduct and report on building surveying audits of residential buildings up to three storeys.	N

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
audits of Class 1 and 10 buildings to three storeys	audits of residential buildings up to three storeys	Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	
CPCCBS6111 Conduct and report on building surveying audits of Class 2 to 9 buildings to three storeys	CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6112 Conduct and report on initial construction inspections of Class 1 and 10 buildings to three storeys	CPCCBS6012 Conduct and report on initial construction inspections of residential buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6012 Conduct and report on initial construction inspections of residential buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6113 Conduct and report on initial construction inspections of Class 2 to 9 buildings to three storeys	CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6114 Conduct and report on advanced and final inspections of Class 1 and 10 buildings to three storeys	CPCCBS6014 Conduct and report on advanced and final inspections of residential buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6014 Conduct and report on advanced and final inspections of residential buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements.	N

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
		Edited for clarity and updated to reflect current industry practice.	
CPCCBS6115 Conduct and report on advanced and final inspections of Class 2 to 9 buildings to three storeys	CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6116 Assess and advise on performance solutions for Class 2 to 9 buildings to three storeys	CPCCBS6016 Assess and advise on performance-based solutions for buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6016 Assess and advise on performance-based solutions for buildings up to three storeys. Code changed and minor update to title. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6117 Monitor and advise on construction and compliance upgrade work on buildings to three storeys	CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys	Supersedes and is not equivalent to CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys. Code changed. New prerequisite and updated assessor requirements. Edited for clarity and updated to reflect current industry practice.	N
CPCCBS6118 Assess and advise on performance solutions for commercial buildings to three storeys	N/A	New unit created to cover functions associated with performance solutions for Class 2 to 9 buildings.	N/A
N/A	CPCCBS8001 Manage building surveying risks and ensure	Deleted.	N/A

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
	compliance with ethical and professional standards		
N/A	CPCCBS8002 Manage information on construction methods, materials and services for a building surveying team	Deleted.	N/A
N/A	CPCCBS8003 Manage information on compliance requirements for a building surveying team	Deleted.	N/A
N/A	CPCCBS8004 Advise on compliance of building design documentation	Deleted.	N/A
N/A	CPCCBS8005 Manage planning approval processes for all building types	Deleted.	N/A
N/A	CPCCBS8006 Manage building approval processes for all building types	Deleted.	N/A
N/A	CPCCBS8007 Monitor building work and advise on compliance issues	Deleted.	N/A

Release 6.0			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC Construction, Plumbing and Services Training Package Release 5.1	Comments	E/N
N/A	CPCCBS8008 Conduct and manage the completion of building inspections and audits	Deleted.	N/A
N/A	CPCCBS8009 Lead a building surveying team	Deleted.	N/A
N/A	CPCCBS8010 Liaise and coordinate with head contractors on building projects	Deleted.	N/A
N/A	CPCCBS8011 Assess and advise on performance-based solutions for all types of buildings	Deleted.	N/A

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCBC4002 Manage work health and safety in the building and construction workplace	CPCCBC4002 Manage work health and safety in the building and construction workplace	Typographical error in Element and Performance Criteria 2.4 corrected; extra 2 removed.	E
CPCCBC4003 Select, prepare and administer a construction contract	CPCCBC4003 Select, prepare and administer a construction contract	Typographical error in Element and Performance Criteria 3.3 corrected; extra 3 removed.	N

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCBC4007 Plan building and construction work	CPCCBC4007 Plan building and construction work	Performance Evidence formatted for clarity; dot points realigned.	E
CPCCBC4008 Supervise site communication and administration processes for building and construction projects	CPCCBC4008 Supervise site communication and administration processes for building and construction projects	Typographical error in Element 4 corrected.	E
CPCCBC4010 Apply structural principles to residential and commercial constructions	CPCCBC4010 Apply structural principles to residential and commercial constructions	Correction to unit mapping information to provide clarity; Modification history removed “combined” and added non-equivalent to CPCCBC4011B.	N
CPCCBC4022 Supervise tilt-up work	CPCCBC4022 Supervise tilt-up work	Change of weight in the Performance Evidence; Corrected from 10 tonnes to 6 tonnes. Formatting corrected in the Knowledge Evidence.	E
CPCCBC5005 Select and manage building and construction contractors	CPCCBC5005 Select and manage building and construction contractors	Performance Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCBC6013 Evaluate concrete performance for multi-storey buildings	CPCCBC6013 Evaluate concrete performance for multi-storey buildings	Minor typographical error corrected in Foundation Skills.	E
CPCCBL3009 Install flashings and damp proof course	CPCCBL3009 Install flashings and damp proof course	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCBL3010 Construct masonry arches	CPCCBL3010 Construct masonry arches	Performance Evidence formatted for clarity; alignment of dot points corrected.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCBL3011 Construct curved walls	CPCCBL3011 Construct curved walls	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCBL3018 Install aerated autoclaved concrete products	CPCCBL3018 Install aerated autoclaved concrete products	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCCA2002 Use carpentry tools and equipment	CPCCCA2002 Use carpentry tools and equipment	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCCA3005 Construct ceiling frames	CPCCCA3005 Construct ceiling frames	Performance Criteria 3.3 removed; 3.3 was a repeat of 3.1.	E
CPCCCA3006 Erect roof trusses	CPCCCA3006 Erect roof trusses	Performance Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work	CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	N/A
CPCCCA3028 Erect and dismantle formwork for footings and slabs on ground	CPCCCA3028 Erect and dismantle formwork for footings and slabs on ground	Correction to unit mapping information to provide clarity. Equivalency was changed to non-equivalent in the section.	N
CPCCCO2013 Carry out concreting to simple forms	CPCCCO2013 Carry out concreting to simple forms	Knowledge Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCCO2014 Carry out concrete work	CPCCCO2014 Carry out concrete work	Correction to Foundation Skills; Foundation skills more explanatory.	E
CPCCDE3014 Remove non-friable asbestos	CPCCDE3014 Remove non-friable asbestos	Rectified pre-requisite unit; corrected from CPCCWHS2001 to CPCWHS1001.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCDE3024 Operate mobile plant on suspended floors on demolition sites	CPCCDE3024 Operate mobile plant on suspended floors on demolition sites	Performance Criteria numbering rectified in Elements 3 and 6; Element 3 replaced with correct version. Element 6 (Clean up work area) added.	E
CPCCDE3025 Operate remote-controlled plant on demolition sites	CPCCDE3025 Operate remote-controlled plant on demolition sites	Rectified naming of Element 5; Inserted element name: 5. Carry out machine operator inspection and maintenance tasks.	E
CPCCDE3026 Operate excavators at ground level to demolish building elements	CPCCDE3026 Operate excavators at ground level to demolish building elements	Minor typographical errors rectified; Element 1.7 Check rather than "heck".	E
CPCCJN3002 Use computer-controlled machinery	CPCCJN3002 Use computer-controlled machinery	Typographical error in Unit Mapping Information corrected for clarity; swapped "is" and "and".	E
CPCCJN3003 Manufacture components for doors, windows and frames	CPCCJN3003 Manufacture components for doors, windows and frames	Performance Evidence formatted for clarity; alignment of dot points corrected.	E
CPCCLDG3001 Licence to perform dogging	CPCCLDG3001 Licence to perform dogging	Minor edits to formatting; alignment of dot points corrected.	E
CPCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level	CPCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level	Minor edits to formatting; alignment of dot points corrected.	E
CPCCLSF4001 Licence to erect, alter and dismantle scaffolding advanced level	CPCCLSF4001 Licence to erect, alter and dismantle scaffolding advanced level	Minor edits to formatting; alignment of dot points corrected.	E
CPCC LTC4001 Licence to operate a tower crane	CPCC LTC4001 Licence to operate a tower crane	Minor edits to formatting; alignment of dot points corrected.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCLTC4002 Licence to operate a self-erecting tower crane	CPCCLTC4002 Licence to operate a self-erecting tower crane	Missing text in Element and Performance Criteria point 2 corrected.	E
CPCCOM1012 Work effectively and sustainably in the construction industry	CPCCOM1012 Work effectively and sustainably in the construction industry	Version rectified; changes to Application, Prerequisite unit, Elements and PC, Performance Evidence and Knowledge Evidence.	E
CPCCOM1013 Plan and organise work	CPCCOM1013 Plan and organise work	Version rectified; changes to Application, Prerequisite unit, Elements and PC, Performance Evidence, Knowledge Evidence and Assessment Conditions.	E
CPCCOM1014 Conduct workplace communication	CPCCOM1014 Conduct workplace communication	Version rectified; changes to Application, Prerequisite unit, Elements and PC, Unit Mapping Information, Performance Evidence, Knowledge Evidence and Assessment Conditions.	E
CPCCOM1015 Carry out measurements and calculations	CPCCOM1015 Carry out measurements and calculations	Version rectified; changes to Elements and PC, Performance Evidence and Knowledge Evidence.	E
CPCCOM2001 Read and interpret plans and specifications	CPCCOM2001 Read and interpret plans and specifications	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCON3055 Install topping slabs	CPCCON3055 Install topping slabs	Performance Evidence corrected and missing Knowledge Evidence fixed.	E
CPCCON3056 Conduct concrete pump delivery operations	CPCCON3056 Conduct concrete pump delivery operations	Performance Criteria 3.1 rectified; Changed from “ <i>positioning and operations and use safe operating techniques to minimise risk.</i> ” to “ <i>Identify hazards and assess risks associated with vehicle positioning and operations and use safe operating techniques to minimise risk.</i> ”	N/A
CPCCON3057 Core concrete	CPCCON3057 Core concrete	Minor edits to formatting; dot points realigned.	N/A

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCCPB3019 Inspect equipment for serviceability	CPCCPB3019 Inspect equipment for serviceability	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCPD2013 Remove and replace doors and door and window components	CPCCPD2013 Remove and replace doors and door and window components	Correction to Elements and Performance Criteria. Removal of duplicate Performance Criteria 4.5.	E
CPCCPD3021 Prepare existing coated surface for painting	CPCCPD3021 Prepare existing coated surface for painting	Minor edits to formatting; dot points realigned.	E
CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray	CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray	Minor edits to formatting; dot points realigned.	E
CPCCPD3025 Match specific paint colours	CPCCPD3025 Match specific paint colours	Correction to unit mapping; changed from new unit to <i>"Supersedes and is equivalent to CPCCPD3025A Match specified paint colour."</i>	E
CPCCPD3027 Remove and apply wallpaper	CPCCPD3027 Remove and apply wallpaper	Minor edits to formatting; dot points realigned.	E
CPCCRI3013 Perform intermediate rigging	CPCCRI3013 Perform intermediate rigging	Correction to Unit Mapping; changed from <i>"Supersedes and is equivalent to CPCCRI3012A Perform intermediate rigging."</i> to <i>"Supersedes and is equivalent to CPCCRI3013A Perform intermediate rigging."</i>	E
CPCCRI3015 Perform advanced tilt-up slab erection	CPCCRI3015 Perform advanced tilt-up slab erection	Minor edits to formatting; dot points realigned.	E
CPCCRT2001 Handle roof tiling materials	CPCCRT2001 Handle roof tiling materials	Correction to Elements and Performance Evidence 4.1 and 4.2; added "4. Clean up" to Elements and "4.1 Clear work area, store or dispose of materials, and reuse or recycle in compliance with environmental requirements, legislation, regulations and code of practice." And "4.2 Clean, check, maintain and store stools and equipment in accordance with manufacturers` specifications."	E
CPCCRT3005 Slate a roof	CPCCRT3005 Slate a roof	Performance Evidence and Knowledge Evidence formatted for clarity; dot points realigned.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Changes to Performance Evidence; Added “All work must be performed to the standard required in the workplace and must comply with laws and regulations, the National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers` specifications and workplace requirements.”	
CPCCRT3006 Fix shingles to roofs and facades	CPCCRT3006 Fix shingles to roofs and facades	Performance Evidence formatted for clarity; dot points realigned.	E
CPCCSC2002 Erect and dismantle basic scaffolding	CPCCSC2002 Erect and dismantle basic scaffolding	Minor edits to formatting; dot points realigned.	E
CPCCSC3001 Erect and dismantle intermediate scaffolding	CPCCSC3001 Erect and dismantle intermediate scaffolding	Minor edits to formatting; dot points realigned.	E
CPCCSG3006 Apply gilding to signs	CPCCSG3006 Apply gilding to signs	Elements and Performance Criteria ‘3.2 Adhesive is mixed with colour according to job requirements and applied to prepared surface.’ moved to 4.1 as an additional subpoint. Word ‘gilded’ in Element 4.2 changed to ‘gilding’.	E
CPCCSP3003 Apply trowelled texture coat finishes	CPCCSP3003 Apply trowelled texture coat finishes	Minor edits to formatting in Element and Performance Criteria; Empty 2.4 is deleted.	E
CPCCSP3004 Restore and renovate solid plasterwork	CPCCSP3004 Restore and renovate solid plasterwork	Performance Evidence formatted for clarity; dot points realigned.	E
CPCCST2005 Carry out load slinging of off-site materials	CPCCST2005 Carry out load slinging of off-site materials	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCST4004 Initiate the heritage works process	CPCCST4004 Initiate the heritage works process	Typographical error corrected in Assessment Conditions; the word ‘unit’s’ were missing the ‘s’.	E
CPCCST4005 Prepare drawings for heritage works	CPCCST4005 Prepare drawings for heritage works	Unit Sector changed from Stonemasonry to Construction. Element “2.4 Identify and locate sketches, tracings or photographs of recorded	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		features with other recorded information related to feature work.” added to Performance Criteria. Foundation Skills formatted for clarity; dot points realigned.	
CPCCST4006 Prepare report for heritage restoration work	CPCCST4006 Prepare report for heritage restoration work	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCST4007 Construct a fire brick wall and arch using refractory materials	CPCCST4007 Construct a fire brick wall and arch using refractory materials	Elements and Performance Criteria 1.1 rewritten for clarity; changed from “specifications and drawings” to “Set out location of the brickwork to position in accordance with job specifications and drawings.”	E
CPCCSV5009 Assess the impact of fire on building materials	CPCCSV5009 Assess the impact of fire on building materials	Changes to the Application; added “No licensing, legislative or certification requirements apply to this unit at the time of publication.”.	E
CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate	CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate	Formatting correction to Elements and Performance Criteria; added numbering to Performance Criteria, heading to Elements and Performance Criteria, removed a comma from 2.2 Check timber/steel wall framing for straightness and plumb and rectify or report any faults.	E
CPCCWC3004 Install suspended ceilings	CPCCWC3004 Install suspended ceilings	Version rectified and updated to reflect current industry terminology, tools and equipment.	E
CPCCWF3005 Install decorative tiling	CPCCWF3005 Install decorative tiling	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCWF3006 Install mosaic tiling	CPCCWF3006 Install mosaic tiling	Correction to Elements and Performance Criteria 1 through 3; Added Performance Criteria: 1.1 Read and interpret task work instructions and plan sequence of work.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		<p>1.2 Select and use personal protective equipment (PPE) as required for each stage of the task.</p> <p>1.3 Plan all work to comply with laws and regulations, Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, workplace requirements, drawings and specifications.</p> <p>1.4 Inspect work site, assess hazards and apply risk controls, including required signage and barricades.</p> <p>1.5 Select tools and equipment, check for serviceability and report any faults.</p> <p>1.6 Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.</p> <p>Changed words in Element 2 from "Prepare" to "Prepare materials".</p> <p>Changed words in Performance Criteria 2.1 from "work area for mosaic tiling" to "Prepare work area for mosaic tiling".</p> <p>Changed words in Element 3 from "Prepare materials" to "Prepare substrate".</p> <p>Changed words in Performance Criteria 3.1 from "Mark prepared tiles." to "Prepare substrate surfaces."</p> <p>Changed words in Performance Criteria 3.2 from "Select adhesive to ensure light-coloured tiles are not darkened, and mix according to usage and climatic conditions." to "Clean surface free of loose material and contaminants ready for tile installation."</p> <p>Rectified numbering in Elements and Performance Criteria 2 and 3.</p>	

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Deleted Performance Criteria 3.3, 3.4 and 3.5. Deleted comma in Performance Criteria 4.2 Select adhesive to ensure light-coloured tiles are not darkened and mix according to usage and climatic conditions.	
CPCCWF3008 Tile pools and spas	CPCCWF3008 Tile pools and spas	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCCWP2001 Handle waterproofing materials and components	CPCCWP2001 Handle waterproofing materials and components	Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCCWP2002 Use waterproofing tools and equipment	CPCCWP2002 Use waterproofing tools and equipment	Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCCWP2004 Prepare surfaces for waterproofing application	CPCCWP2004 Prepare surfaces for waterproofing application	Addition of points 1.6 “Select tools and equipment, check for serviceability and report any faults.” and 1.7 “Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.” to the Performance Criteria. Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCCWP3001 Apply waterproofing system to below ground level wet areas	CPCCWP3001 Apply waterproofing system to below ground level wet areas	Knowledge Evidence formatted for clarity; dot points realigned. Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCCWP3002 Apply waterproofing process to internal wet areas	CPCCWP3002 Apply waterproofing process to internal wet areas	Changes to Performance Evidence; added “All work must be performed to the standard required in the workplace and must comply with laws and regulations, Australian Standards, work health	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		and safety (WHS) and environmental requirements, manufacturers' specifications and workplace requirements.".	
		Change to Unit Sector; from Waterproofing to Construction Waterproofing.	
CPCWP3003 Apply waterproofing process to external above-ground wet areas	CPCWP3003 Apply waterproofing process to external above-ground wet areas	Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCWP3004 Apply waterproofing remedial processes	CPCWP3004 Apply waterproofing remedial processes	Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCWP3005 Assess construction waterproofing processes	CPCWP3005 Assess construction waterproofing processes	Change to Unit Sector; from Waterproofing to Construction Waterproofing.	E
CPCPCM2043 Carry out WHS requirements	CPCPCM2043 Carry out WHS requirements	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPCM2045 Handle and store plumbing materials	CPCPCM2045 Handle and store plumbing materials	Correction to the Application; added "This unit specifies the skills and knowledge required to safely handle and store plumbing materials and identify and address environmental concerns and associated hazards, including the disposal of waste. In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.".	E
CPCPCM2049 Cut using oxy acetylene equipment	CPCPCM2049 Cut using oxy acetylene equipment	Changes to Elements and Performance Criteria 2.3 and 3.1; Removed extra hyphen from the word oxy-acetylene in 2.3 and added ", Australian standards, manufacturer's specifications and jurisdictional requirements." To 3.1	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCPCM2053 Weld using metal arc welding equipment	CPCPCM2053 Weld using metal arc welding equipment	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPCM2055 Work safely on roofs	CPCPCM2055 Work safely on roofs	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPCM3022 Weld polymer pipes using fusion method	CPCPCM3022 Weld polymer pipes using fusion method	Changes to Prerequisite unit; added CPCPCM2043 Carry out WHS requirements.	E
CPCPCM3023 Fabricate and install non-ferrous pressure piping	CPCPCM3023 Fabricate and install non-ferrous pressure piping	Changes to Element and Performance Criteria; changed the word “oxy-acetylene” to “silver brazing” in 2.2 and 3.5.	E
CPCPCM3024 Prepare simple drawings	CPCPCM3024 Prepare simple drawings	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPCM3025 Install trench support	CPCPCM3025 Install trench support	Typographical errors corrected in Performance Criteria 1.3 and 3.1; added missing full stop in both.	N/A
CPCPCM4011 Carry out work-based risk control processes	CPCPCM4011 Carry out work-based risk control processes	Unit Sector added to unit; changed from “Nil.” to “Plumbing”.	E
CPCPCM4012 Estimate and cost work	CPCPCM4012 Estimate and cost work	Added “2.6 Calculate sundry costs to perform work.” to Performance Criteria.	E
CPCPCM4013 Produce 2-D architectural drawings using design software	CPCPCM4013 Produce 2-D architectural drawings using design software	Changes to Knowledge Evidence; added “relevant work health and safety (WHS) principles and responsibilities.” as last point.	E
CPCPCM5010 Design complex sanitary plumbing and drainage systems	CPCPCM5010 Design complex sanitary plumbing and drainage systems	Changes to Elements and Performance Criteria 3.1 and 3.5; replaced the word “wide” with “wide-span and high-rise building applications.” in 3.1 and added “computer-aided design and drafting packages.” to 3.5.	E
CPCPCM5011 Design complex cold water systems	CPCPCM5011 Design complex cold water systems	Change to Elements and Performance Criteria 3.6; added the word “system” to the end.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCPCM5012 Design complex stormwater and roof drainage systems	CPCPCM5012 Design complex stormwater and roof drainage systems	<p>Changes to Application; changed from mapping information to “This unit specifies the skills and knowledge required to design complex stormwater and roof drainage systems for commercial, industrial and residential properties.</p> <p>The role may involve interaction with architects, builders, suppliers, clients and relevant planning authorities and requires a sound understanding of applicable legislation, standards and codes.</p> <p>This unit requirements are typically carried out by experienced people such as hydraulic design consultants or persons in a supervisory capacity in relation to plumbing services.</p> <p>In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.”</p> <p>Changes to Elements and Performance Criteria 4.4; added “properly and safely maintain the system.”.</p>	E
CPCPCM5013 Design complex (non-solar) heated water systems	CPCPCM5013 Design complex (non-solar) heated water systems	No changes were made.	E
CPCPCM5014 Design sewer infrastructure systems	CPCPCM5014 Design sewer infrastructure systems	Changes to Elements and Performance Criteria 5.4; added “properly and safely maintain the system.”.	E
CPCPDR2021 Locate and clear blockages	CPCPDR2021 Locate and clear blockages	<p>Typographical error corrected in Performance Criteria 1.2; removed ‘e’ from the end of requirements.</p> <p>Change to Performance Criteria 3.1; added “and territory legislation” and “workplace policies and procedures”.</p>	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site	CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site	Changes to Elements and Performance Criteria 4.1; added “requirements” to the end.	N
CPCPDR2026 Install prefabricated inspection openings and inspection chambers	CPCPDR2026 Install prefabricated inspection openings and inspection chambers	Changes to Elements and Performance Criteria 3.2; added “including the connection of inlet and outlet pipes according to relevant job plans and specifications, codes, Australian standards, manufacturer’s specifications and jurisdictional requirements.”.	E
CPCPDR3021 Plan layout and install below ground sanitary drainage systems	CPCPDR3021 Plan layout and install below ground sanitary drainage systems	Changes to Prerequisite unit; added CPCPCM3024 Prepare simple drawings Added “1.3 Plan and draw the layout of a sanitary drainage system” to Elements and Performance Criteria.	N
CPCPDR4011 Design and size sanitary drainage systems	CPCPDR4011 Design and size sanitary drainage systems	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPDR4012 Design and size stormwater drainage systems	CPCPDR4012 Design and size stormwater drainage systems	Missing element 2 title corrected; added “Design system layout.”. Performance Evidence formatted for clarity; dot points realigned.	E
CPCPFS2021 Connect static storage tanks for fixed fire protection systems	CPCPFS2021 Connect static storage tanks for fixed fire protection systems	Duplicate Element and Performance Criteria “1.3 Determine storage tank for fixed fire protection systems requirements from relevant job plans and specifications, codes, Australian Standards, manufacturer’s specifications and jurisdictional requirements.” deleted.	E
CPCPFS2022 Install portable fire equipment	CPCPFS2022 Install portable fire equipment	Typographical error corrected in Element 2.1; added missing full stop.	E
CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables	CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPFS3034 Install control valve assemblies, actuating devices and local alarms	CPCPFS3034 Install control valve assemblies, actuating devices and local alarms	Changes to Elements and Performance Criteria 1.1; added “manufacturer’s specifications and jurisdictional requirements.”.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCPFS3036 Install special hazard systems	CPCPFS3036 Install special hazard systems	Change to Elements and Performance Criteria 2.3; added “extinguishing systems”.	E
CPCPFS3038 Test and maintain fire hydrant and hose reel installations	CPCPFS3038 Test and maintain fire hydrant and hose reel installations	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems	CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems	<p>Changes to Elements and Performance Criteria 1.1; added “organisational service operations and adjust as required to ensure compliance.”.</p> <p>Changes to Elements and Performance Criteria 2.1; added “notifying occupants and/or staff of planned fire sprinkler system test.”.</p> <p>Changes to Elements and Performance Criteria 3.5; added missing full stop.</p> <p>Changes to Elements and Performance Criteria 3.8; added “notifying occupants and staff.”.</p>	E
CPCPFS3041 Inspect and test fire pumpsets	CPCPFS3041 Inspect and test fire pumpsets	<p>Changes to Elements and Performance Criteria 2.1; added “notifying occupants and/or staff of planned fire sprinkler system test.”.</p> <p>Changes to Elements and Performance Criteria 2.3; the text “2.3” is replaced with “Use manufacturers’ instructions to identify functions of fire pumpset controls and conduct inspections and tests.”.</p> <p>Changes to Elements and Performance Criteria 3.8; added “notifying occupants and/or staff.”.</p> <p>Performance Evidence is formatted for clarity; dot points realigned.</p>	E
CPCPFS3042 Conduct annual routine service of complex	CPCPFS3042 Conduct annual routine service of complex	Changes to Elements and Performance Criteria 1.3; added “service with the site contact.”.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
water-based fire-suppression systems	water-based fire-suppression systems	Changes to Elements and Performance Criteria 2.1; added “organisational procedures for signing in.”. Changes to Elements and Performance Criteria 2.2; added “service”.	
CPCPFS3043 Conduct functional water flow testing	CPCPFS3043 Conduct functional water flow testing	Typographical error corrected in Element 1.6; added missing full stop.	E
CPCPFS3046 Test the integrity of water-based fire protection systems using pressure	CPCPFS3046 Test the integrity of water-based fire protection systems using pressure	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPFS3049 Conduct preventive maintenance on fixed fire pumpsets	CPCPFS3049 Conduct preventive maintenance on fixed fire pumpsets	Typographical error corrected in Prerequisite unit; removed ‘A’ from unit code CPCPFS3041 Inspect and test fire pumpsets. Typographical error corrected in Element and Performance Criteria 1.3; added missing full stop.	E
CPCPFS4022 Commission and maintain special hazard fire suppression systems	CPCPFS4022 Commission and maintain special hazard fire suppression systems	Changes to Foundation Skills; changed from” Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.” to “A person demonstrating competency in this unit must have the following language, literacy, numeracy and employment skills: technical skills to test, commission and maintain a special hazard protection system consisting of an extinguishing agent, piping, actuating devices and sprinkler delivery technology skills to: access and understand site-specific instructions in a variety of media use mobile communication technology”.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Typographical error corrected in Elements and Performance Criteria 4.2; removed extra '4' from the beginning of text.	
CPCPFS4024 Design residential fire sprinkler systems	CPCPFS4024 Design residential fire sprinkler systems	Changes to Prerequisite unit; added CPCPFS3037 Install residential life safety sprinkler systems.	E
CPCPFS4025 Commission fire alarm and detection system interface devices	CPCPFS4025 Commission fire alarm and detection system interface devices	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPFS4027 Commission fire sprinkler systems	CPCPFS4027 Commission fire sprinkler systems	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPFS5012 Design fire hydrant and hose reel systems	CPCPFS5012 Design fire hydrant and hose reel systems	<p>Changes to Foundation Skills; changed from "Foundation skills essential to performance are explicit in the performance criteria of this unit of competency." to "A person demonstrating competency in this unit must have the following language, literacy, numeracy and employment skills:</p> <p>problem-solving skills to:</p> <p>analyse requirements</p> <p>carry out tests</p> <p>consider options</p> <p>design an appropriate system</p> <p>identify typical faults and action required to rectify problems</p> <p>technology skills to:</p> <p>access and understand site-specific instructions in a variety of media</p> <p>use mobile communication technology.</p>	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		<p>Typographical error corrected in Elements and Performance Criteria 2.1; added missing full stop.</p> <p>Typographical error corrected in Elements and Performance Criteria 2.2; added missing full stop.</p> <p>Typographical error corrected in Elements and Performance Criteria 2.7; added missing full stop.</p>	
CPCPGS3049 Install gas appliance flues	CPCPGS3049 Install gas appliance flues	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPGS3052 Maintain Type A gas appliances	CPCPGS3052 Maintain Type A gas appliances	Changes to Elements and Performance Criteria 3.4; added “3.4 Identify and report faults or malfunctions unable to be rectified through basic maintenance.”	E
CPCPGS3056 Size and install consumer gas piping systems	CPCPGS3056 Size and install consumer gas piping systems	<p>Changes to Application; added “This unit specifies the skills and knowledge required to size and install consumer gas piping.</p> <p>In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.”.</p>	N
CPCPGS3060 Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8 kl	CPCPGS3060 Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8 kl	Change to Pre-requisite unit, added CPCPCM2043 Carry out WHS requirements.	E
CPCPGS3061 Install and commission Type A gas appliances	CPCPGS3061 Install and commission Type A gas appliances	<p>Changes to Elements 1; added “liquefied petroleum gas (LPG)”.</p> <p>Changes to Performance Criteria 4.1; added “Clear the work area, and dispose of, reuse or recycle materials”.</p>	E
CPCPGS4023 Install, commission and service Type B gas appliances	CPCPGS4023 Install, commission and service Type B gas appliances	Typographical error corrected in Pre-requisite unit; extra space deleted from ‘Disconnect/reconnect’.	N

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Typographical error corrected in Element and Performance Criteria 6.2; added missing full stop.	
CPCPIG2021 Design domestic urban irrigation systems	CPCPIG2021 Design domestic urban irrigation systems	<p>Changes to Application; added “This unit specifies the skills and knowledge required to prepare basic designs and irrigation drawings for domestic irrigation systems.</p> <p>In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.”.</p> <p>Changes in Elements and Performance Criteria 1.6; added “1.6 Prepare work area to support efficient design of domestic irrigation systems”.</p>	E
CPCPIG3022 Install and commission domestic irrigation pumps	CPCPIG3022 Install and commission domestic irrigation pumps	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPMS3032 Select and fit insulation and sheathing	CPCPMS3032 Select and fit insulation and sheathing	<p>Changes to Application; added “This unit specifies the skills and knowledge required to install insulating sheathing on hot and cold piping, fittings and vessels. It includes the selection of insulation materials.</p> <p>Site location for work application may be either domestic or commercial and may be a new work site or an existing structure being renovated, extended, restored or maintained.</p> <p>In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.”.</p>	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		Typographical errors corrected in Elements and Performance Criteria 3.3; added missing full stop.	
CPCPMS3034 Install and test medical gas pipeline systems	CPCPMS3034 Install and test medical gas pipeline systems	<p>Changes to Application; added “This unit specifies the skills and knowledge required to install and test medical gas pipeline systems. In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.”.</p> <p>Changes to Elements and Performance Criteria 1; added “Identify installation requirements.”.</p> <p>Changes to Elements and Performance Criteria 2; added “Prepare for work”.</p> <p>Changes to Elements and Performance Criteria 3; added “Fabricate, install, purge and test pipeline system.”.</p>	E
CPCPMS3035 Install and test ducting systems	CPCPMS3035 Install and test ducting systems	Typographical error corrected in Element and Performance Criteria 3.4; added missing full stop.	E
CPCPMS3036 Install air handling units	CPCPMS3036 Install air handling units	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPMS3037 Install and commission a single head split system air conditioning	CPCPMS3037 Install and commission a single head split system air conditioning	Empty Elements 3.9 and 3.10 is deleted.	E
CPCPMS3038 Install air conditioning control equipment	CPCPMS3038 Install air conditioning control equipment	Typographical error corrected in Element 2.1; added missing full stop.	E
CPCPMS3039 Maintain mechanical services equipment	CPCPMS3039 Maintain mechanical services equipment	Typographical error corrected in Application and Element 2.1; added missing full stops in both.	E
CPCPMS4022 Commission air and water systems	CPCPMS4022 Commission air and water systems	Knowledge Evidence formatted for clarity; dot points realigned.	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
CPCPMS5012 Design sound attenuated hydraulic services	CPCPMS5012 Design sound attenuated hydraulic services	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCPMS5013 Design hydronic heating and cooling systems	CPCPMS5013 Design hydronic heating and cooling systems	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPPS5000 Design gas bulk storage systems	CPCPPS5000 Design gas bulk storage systems	Element and Performance Criteria 2.9 rewritten for clarity; added “2.9 Specify approved materials, jointing methods and installation requirements for gas bulk storage systems.”	E
CPCPPS5014 Locate and maintain piping systems	CPCPPS5014 Locate and maintain piping systems	Performance Evidence formatted for clarity; dot points realigned.	E
CPCPPS5025 Design grey water re-use systems	CPCPPS5025 Design grey water re-use systems	Typographical error corrected in Element 1.7; added missing full stop.	E
CPCPRF2022 Select and install roof sheeting and wall cladding	CPCPRF2022 Select and install roof sheeting and wall cladding	Typographical error corrected in Element 5; added missing full stop. Performance Evidence reformatted for clarity, dot points realigned.	N
CPCPRF2024 Fabricate roof coverings for curved structures	CPCPRF2024 Fabricate roof coverings for curved structures	Typographical error corrected in Element and Performance Criteria 3.4; added missing full stop.	E
CPCPRF3024 Install roof components	CPCPRF3024 Install roof components	Typographical error corrected in Element and Performance Criteria 1.1; added missing full stop.	E
CPCPRF3027 Select and install a heritage roof system	CPCPRF3027 Select and install a heritage roof system	Typographical error corrected in Element 1.1; added missing full stop.	N/A
CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks	CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks	Change to Pre-requisite unit; added CPCPCM2043 Carry out WHS requirements. Correction to Knowledge Evidence; deleted “properties of soil and waste discharges, including temperature and corrosive discharges” “approved materials and components, their characteristics and application relating to sanitary plumbing systems”	N

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		<p>“how to locate underground services”</p> <p>“how to access relevant information, codes and standards”.</p>	
CPCPSN3026 Install sewerage pumpsets	CPCPSN3026 Install sewerage pumpsets	Typographical error corrected in Element 1.1; added missing full stop.	E
CPCPWT3022 Install and commission water heating systems and adjust controls and devices	CPCPWT3022 Install and commission water heating systems and adjust controls and devices	Minor change in Performance Evidence for clarity; added “a heat pump”.	N
CPCPWT3027 Install backflow prevention devices	CPCPWT3027 Install backflow prevention devices	Typographical error in Elements and Performance Criteria 1 corrected; added missing full stop.	E
CPCPWT3029 Install water pipe systems	CPCPWT3029 Install water pipe systems	<p>Changes to Knowledge Evidence; changed from</p> <p>“To demonstrate competency, a candidate must meet the performance criteria for this unit by: installing and testing a large water service using a length of mains pressure pipe no less than four metres at a minimum of DN65, including:</p> <p>two materials</p> <p>a change of direction or a tee junction</p> <p>one isolation valve.” to</p> <p>“To be competent in this unit, a person must demonstrate knowledge of:</p> <p>types of water mains</p> <p>methods of connection to water main or large water service</p> <p>installation of large water services</p>	E

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		corrosion control how to access relevant information, including codes and standards tools, materials and equipment used to install and test water pipe system work health and safety (WHS) requirements for installing and testing water pipe systems.”	
CPCPWT3030 Install home fire sprinkler systems	CPCPWT3030 Install home fire sprinkler systems	Typographical error corrected in Element 1.1; added missing full stop.	E
CPCSFS5017 Create detailed designs for foam suppression systems	CPCSFS5017 Create detailed designs for foam suppression systems	Application reformatted; break in mid-sentence removed. Typographical error in Knowledge Evidence corrected; added colon to “sustainability requirements and ratings:”.	N/A
CPCSHP3002 Fabricate and assemble shopfront structures	CPCSHP3002 Fabricate and assemble shopfront structures	Rectified numbering of Performance Criteria.	E
CPCSHP3009 Demolish shopfronts and bulkheads	CPCSHP3009 Demolish shopfronts and bulkheads	Performance Criteria numbering rectified and Modification History rectified.	E
CPCSHP3010 Prepare shop floors for new coverings	CPCSHP3010 Prepare shop floors for new coverings	Minor edits to formatting; dot points realigned in Performance Evidence.	E
CPCSPS4002 Select, procure and store construction materials for swimming pool and spa projects	CPCSPS4002 Select, procure and store construction materials for swimming pool and spa projects	Minor edits to formatting, dot points realigned in Knowledge Evidence.	E
CPCSPS4006 Apply sprayed concrete to shape and finish swimming pools and spas	CPCSPS4006 Apply sprayed concrete to shape and finish swimming pools and spas	Correction to Knowledge Evidence; deleted “causes of surface defects during concrete placement	N/A

Release 5.1			
CPC Construction, Plumbing and Services Training Package Release 5.1	CPC Construction, Plumbing and Services Training Package Release 5.0	Comments	E/N
		compaction of concrete” and added “records include details of: causes of surface defects during concrete placement compaction of concrete”.	
CPCSPS4010 Lay swimming pool and spa coping	CPCSPS4010 Lay swimming pool and spa coping	Typographical error in Performance Evidence corrected for clarity; removed comma and full stop in first dot point and ‘each’ became “Each”.	N/A
CPCSUS5001 Develop workplace policies and procedures for sustainability	CPCSUS5001 Develop workplace policies and procedures for sustainability	Knowledge Evidence formatted for clarity; dot points realigned.	E
CPCWHS3001 Identify construction work hazards and select risk control strategies	CPCWHS3001 Identify construction work hazards and select risk control strategies	Minor typographical error corrected in Elements and Performance Criteria 3.5; the word “Identify” capitalised. Knowledge Evidence is formatted for clarity; dot points realigned.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPCCCA3028 Erect and dismantle formwork for footings and slabs on ground	CPCCCA2003 Erect and dismantle formwork for footings and slabs on ground	Supersedes and is non-equivalent to CPCCCA2003 Erect and dismantle formwork for footings and slabs on ground. Updated to reflect current industry terminology, tools and equipment.	N
CPCCJN3100 Process materials to produce components using static machines	CPCCJN3001 Process materials to produce components using static machines	Supersedes and is equivalent to CPCCJN3001 Process materials to produce components using static machines. Updated to reflect current industry terminology, tools and equipment.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPCCOM1012 Work effectively and sustainably in the construction industry	CPCCCM1012 Work effectively and sustainably in the construction industry	Supersedes and is equivalent to CPCCCM1012 Work effectively and sustainably in the construction industry Updated to reflect current industry terminology, tools and equipment.	E
CPCCOM1013 Plan and organise work	CPCCCM1013 Plan and organise work	Supersedes and is equivalent to CPCCCM1013 Plan and organise work. Updated to reflect current industry terminology, tools and equipment.	E
CPCCOM1014 Conduct workplace communication	CPCCCM1014 Conduct workplace communication	Supersedes and is equivalent to CPCCCM1014 Conduct workplace communication. Updated to reflect current industry terminology, tools and equipment.	E
CPCCOM1015 Carry out measurements and calculations	CPCCCM1015 Carry out measurements and calculations	Supersedes and is equivalent to CPCCCM1015 Carry out measurements and calculations. Updated to reflect current industry terminology, tools and equipment.	E
CPCCOM1016 Identify requirements for safe precast and tilt-up work	CPCCCM1016 Identify requirements for safe tilt-up work	Supersedes but is not equivalent to CPCCCM1016 Identify requirements for safe tilt-up work. Code, title and outcome changed to incorporate requirements for safe precast work. Edited for clarity and updated to reflect current industry practice.	N
CPCCOM2001 Read and interpret plans and specifications	CPCCCM2001 Read and interpret plans and specifications	Supersedes and is equivalent to CPCCCM2001 Read and interpret plans and specifications.	E
CPCCOM3006 Carry out levelling operations	CPCCCM3006 Carry out levelling operations	Supersedes and is equivalent to CPCCCM3006 Carry out levelling operations Updated to reflect current industry terminology, tools and equipment	E
CPCCON2021 Handle concreting materials and components	CPCCCO2021 Handle concreting materials	Supersedes and is equivalent to CPCCCO2021 Handle concreting materials.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
		Code changed with minor change to title. Edited for clarity and updated to reflect current industry practice, materials and components.	
CPCCON2022 Select, use and maintain concreting plant, tools and equipment	CPCCCO2022 Select, check and maintain concreting plant, tools and equipment	Supersedes and is equivalent to CPCCCO2022 Select, check and maintain concreting plant, tools and equipment. Code changed with minor change to title. Edited for clarity and updated to reflect current industry practice, plant, tools and equipment.	E
CPCCON3035 Determine concrete supply requirements	CPCCCO3035 Assess and specify concrete supply requirements	Supersedes and is equivalent to CPCCCO3035 Assess and specify concrete supply requirements. Code changed with minor change to title. Updated to better clarify workplace outcome and reflect current industry practice and terminology.	E
CPCCON3036 Plan concrete work and brief team	CPCCCO3036 Plan concrete work and brief team	Supersedes and is equivalent to CPCCCO3036 Plan concrete work and brief team. Code changed. Edited for clarity and updated to reflect current industry practice and terminology.	E
CPCCON3041 Place concrete	CPCCCO3041 Place concrete	Supersedes and is equivalent to CPCCCO3041 Place concrete. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3042 Finish concrete	CPCCCO3042 Finish concrete	Supersedes and is equivalent to CPCCCO3042 Finish concrete. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3043 Cure concrete	CPCCCO3043 Cure concrete	Supersedes and is equivalent to CPCCCO3043 Cure concrete.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
		Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	
CPCCON3044 Apply decorative finishes to concrete	CPCCCO3044 Apply decorative finishes to concrete	Supersedes and is equivalent to CPCCCO3044 Apply decorative finishes to concrete. Code changed. Unit redeveloped to reflect current industry practice and decorative concrete finishing techniques. Element and performance criteria structure changed, and assessment requirements modified.	E
CPCCON3046 Repair and rectify concrete	CPCCCO3046 Repair and rectify concrete	Supersedes and is equivalent to CPCCCO3046 Repair and rectify concrete. Code changed. Elements, performance criteria and assessment requirements modified to clarify requirements. Updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3047 Cut concrete	CPCCCO3047 Cut and core concrete	Supersedes but is not equivalent to CPCCCO3047 Cut and core concrete. Code changed. Skills and knowledge associated with coring concrete removed. Title changed to reflect modified outcome. Updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	N
CPCCON3048 Construct tilt panels on site	CPCCCO3048 Construct tilt panels on site	Supersedes and is equivalent to CPCCCO3048 Construct tilt panels on site. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPCCON3049 Apply and finish sprayed concrete	CPCCCO3049 Apply and finish sprayed concrete	Supersedes and is equivalent to CPCCCO3049 Apply and finish sprayed concrete. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3050 Carry out high-performance concreting	CPCCCO3050 Carry out high performance concreting	Supersedes and is equivalent to CPCCCO3050 Carry out high performance concreting. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3051 Conduct off-form vertical concrete operations	CPCCCO3051 Conduct off-form vertical concrete operations	Supersedes and is equivalent to CPCCCO3051 Conduct off-form vertical concrete operations. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3053 Slump-test concrete	CPCCCO3053 Slump test concrete	Supersedes and is equivalent to CPCCCO3053 Slump test concrete. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E
CPCCON3054 Operate concrete agitator trucks	CPCCCO3054 Operate concrete agitator trucks	Supersedes and is equivalent to CPCCCO3054 Operate concrete agitator trucks. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCCON3055 Install topping slabs	CPCCCO3055 Install topping slabs	Supersedes and is equivalent to CPCCCO3055 Install topping slabs. Code changed. Edited for clarity and updated to reflect current industry practice, terminology, tools and equipment. Technical knowledge evidence enhanced.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPCCON3056 Conduct concrete pump delivery operations	N/A	New unit. No equivalent unit. Unit created to cover the work performed by a line/hose hand.	N/A
CPCCON3057 Core concrete	N/A	New unit. No equivalent unit. Unit created through the separation of cutting and coring concrete into two discrete workplace outcomes.	N/A
CPCCSG3006 Apply gilding to signs	CPCCSG3006 Apply gilding to signs	Minor release. Elements and Performance Criteria '3.2 <i>Adhesive is mixed with colour according to job requirements and applied to prepared surface.</i> ' moved to 4.1 as an additional subpoint. Also, in 4.2 the word 'gilded' changed to 'gilding'.	E
CPCSHP3001 Fabricate shopfitting components using CNC machines	CPCCSH3001 Fabricate shopfitting components using CNC machines	Supersedes and is equivalent to CPCCSH3001 Fabricate shopfitting components using CNC machines. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3002 Fabricate and assemble shopfront structures	CPCCSH3002 Fabricate and assemble shopfront structures	Supersedes and is equivalent to CPCCSH3002 Fabricate and assemble shopfront structures. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3003 Assemble and install shopfront structures	CPCCSH3003 Assemble and install shopfront structures	Supersedes and is equivalent to CPCCSH3003 Assemble and install shopfront structures. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3004 Assemble internal shopfitting units and prepare for transport	CPCCSH3004 Assemble internal shopfitting units and prepare for transport	Supersedes and is equivalent to CPCCSH3004 Assemble internal shopfitting units and prepare for transport. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/N
CPCSHP3005 Apply and trim decorative additions to shopfittings and components	CPCCSH3005 Apply and trim decorative additions to shopfittings and components	Supersedes and is equivalent to CPCCSH3005 Apply and trim decorative additions to shopfittings and components. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3006 Prepare shopfittings and surfaces and apply liquid finishes	CPCCSH3006 Prepare shopfittings and surfaces and apply liquid finishes	Supersedes and is not equivalent to CPCCSH3006 Prepare shopfittings and surfaces and apply liquid finishes. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	N
CPCSHP3007 Install prefabricated internal shopfitting units	CPCCSH3007 Install prefabricated internal shopfitting units	Supersedes and is equivalent to CPCCSH3007 Install prefabricated internal shopfitting units. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3008 Install internal shop walls and fixtures	CPCCSH3008 Install internal shop walls and fixtures	Supersedes and is equivalent to CPCCSH3008 Install internal shop walls and fixtures. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3009 Demolish shopfronts and bulkheads	CPCCSH3009 Demolish shopfronts and bulkheads	Supersedes and is equivalent to CPCCSH3009 Demolish shopfronts and bulkheads. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCSHP3010 Prepare shop floors for new coverings	CPCCSH3010 Prepare shop floors for new coverings	Supersedes and is equivalent to CPCCSH3010 Prepare shop floors for new coverings. Code changed. Edited for clarity and updated to reflect current industry practice, tools and equipment.	E
CPCWHS3001 Identify construction work hazards and select risk control strategy	CPCCWHS3001 Identify construction work hazards and select risk control strategy.	Supersedes and is equivalent to CPCCWHS3001 Identify construction work hazards and select risk control strategy. Updated to reflect current industry terminology, tools and equipment.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
	CPCCBBC3024A Apply codes and standards to building trade and services contracting	Deleted.	
CPCCBBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings	CPCCBBC4001A Apply building codes and standards to the construction process for low rise building projects	Supersedes and is not equivalent to CPCCBBC4001A Apply building codes and standards to the construction process for low rise building projects. Unit has been separated into two units for residential low rise and commercial low rise. Attainment of both CPCCBBC4001 and CPCCBBC4053 is equivalent to updated CPCCBBC4001A. Updated to meet the Standards for Training Packages 2012.	N
CPCCBBC4002 Manage work health and safety in the building and construction workplace	CPCCBBC4002A Manage occupational health and safety in the building and construction workplace	Supersedes and is equivalent to CPCCBBC4002A Manage occupational health and safety in the building and construction workplace. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCBBC4003 Select, prepare and administer a construction contract	CPCCBBC4003A Select and prepare a construction contract	Supersedes but is not equivalent to CPCCBBC4003A Select and prepare a construction contract. Combines CPCCBBC4003A Select and prepare a construction contract and CPCCBBC4016A Administer a construction contract. Updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
	CPCBC4016A Administer a construction contract	Supersedes but is not equivalent to CPCBC4016A Administer a construction contract. Combines CPCBC4003A Select and prepare a construction contract and CPCBC4016A Administer a construction contract. Updated to meet the Standards for Training Packages 2012.	N
CPCBC4004 Identify and produce estimated costs for building and construction projects	CPCBC4004A Identify and produce estimated costs for building and construction projects	Supersedes and is equivalent to CPCBC4004A Identify and produce estimated costs for building and construction projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4005 Produce labour and material schedules for ordering	CPCBC4005A Produce labour and material schedules for ordering	Supersedes and is equivalent to CPCBC4005A Produce labour and material schedules for ordering. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4006 Select, procure and store construction materials for building and construction projects	CPCBC4006B Select, procure and store construction materials for low rise projects	Supersedes and is equivalent to CPCBC4006B Select, procure and store construction materials for low rise projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4007 Plan building and construction work	CPCBC4007A Plan building or construction work	Supersedes and is equivalent to CPCBC4007A Plan building or construction work. Minor title change. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC4008 Supervise site communication and administration processes for building and construction projects	CPCBC4008B Conduct on-site supervision of building and construction projects	Supersedes and is equivalent to CPCBC4008B Conduct on-site supervision of building and construction projects. Updated to meet the Standards for Training Packages 2012. Title change for clarity purposes.	E
CPCBC4009 Apply legal requirements to building and construction projects	CPCBC4009B Apply legal requirements to building and construction projects	Supersedes and is equivalent to CPCBC4009B Apply legal requirements to building and construction projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4010 Apply structural principles to residential and commercial constructions	CPCBC4010B Apply structural principles to residential low rise constructions	Supersedes but is not equivalent to CPCBC4010B Apply structural principles to residential low rise constructions. Combines CPCBC4010B Apply structural principles to residential low rise constructions and CPCBC4011B Apply structural principles to commercial low rise constructions. Updated to meet the Standards for Training Packages 2012.	N
	CPCBC4011B Apply structural principles to commercial low rise constructions	Supersedes but is not equivalent to CPCBC4011B Apply structural principles to commercial low rise constructions. Combines CPCBC4010B Apply structural principles to residential low rise constructions and CPCBC4011B Apply structural principles to commercial low rise constructions. Updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC4012 Read and interpret plans and specifications	CPCBC4012B Read and interpret plans and specifications	Supersedes and is equivalent to CPCBC4012B Read and interpret plans and specifications. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4013 Prepare and evaluate tender documentation	CPCBC4013A Prepare and evaluate tender documentation	Supersedes and is equivalent to CPCBC4013A Prepare and evaluate tender documentation. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4014 Prepare simple building sketches and drawings	CPCBC4014A Prepare simple building sketches and drawings	Supersedes and is equivalent to CPCBC4014A Prepare simple building sketches and drawings. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4015 Prepare specifications for all construction works	CPCBC4015A Prepare specifications for all construction works	Supersedes and is equivalent to CPCBC4015A Prepare specifications for all construction works. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4017 Arrange resources and prepare for the building and construction project	CPCBC4017A Arrange resources and prepare for the building or construction project	Supersedes and is equivalent to CPCBC4017A Arrange resources and prepare for the building or construction project. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4018 Apply site surveys and set-out procedures to building and construction projects	CPCBC4018A Apply site surveys and set-out procedures to building and construction projects	Supersedes and is equivalent to CPCBC4018A Apply site surveys and set-out procedures to building and construction projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4019 Apply sustainable building design principles to water management systems	CPCBC4019A Apply sustainable building design principles to water management systems	Supersedes and is equivalent to CPCBC4019A Apply sustainable building design principles to water management systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC4020 Build thermally efficient and sustainable structures	CPCBC4020A Build thermally efficient and sustainable structures	Supersedes and is equivalent to CPCBC4020A Build thermally efficient and sustainable structures. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4021 Minimise waste on the building and construction site	CPCBC4021A Minimise waste on the building and construction site	Supersedes and is equivalent to CPCBC4021A Minimise waste on the building and construction site. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4022 Supervise tilt-up work	CPCBC4022A Supervise tilt-up work	Supersedes and is equivalent to CPCBC4022A Supervise tilt-up work. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4024 Resolve business disputes	CPCBC4024A Resolve business disputes	Supersedes and is equivalent to CPCBC4024A Resolve business disputes. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCBC4025 Manage personal work priorities and professional development	Deleted.	N/A
CPCBC4026 Arrange building applications and approvals	CPCBC4026A Arrange building applications and approvals	Supersedes and is equivalent to CPCBC4026A Arrange building applications and approvals. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4027 Establish a basis for sales consulting	CPCBC4027B Establish a basis for sales consulting	Supersedes and is equivalent to CPCBC4027B Establish a basis for sales consulting. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4028 Prepare design brief for construction works	CPCBC4028A Prepare design brief for construction works	Supersedes and is equivalent to CPCBC4028A Prepare design brief for construction works. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC4029 Apply construction information to the sales process	CPCBC4029B Apply construction information to the sales process	Supersedes and is equivalent to CPCBC4029B Apply construction information to the sales process. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4030 Analyse and communicate industry information	CPCBC4030A Analyse and communicate industry information	Supersedes and is equivalent to CPCBC4030A Analyse and communicate industry information. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4031 Process client requirements	CPCBC4031A Process client requirements	Supersedes and is equivalent to CPCBC4031A Process client requirements. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4032 Apply contract law to sales processes	CPCBC4032A Apply contract law to sales processes	Supersedes and is equivalent to CPCBC4032A Apply contract law to sales processes. Updated to meet the Standards for Training Packages 2012.	E
CPCBC4033 Maintain the sales environment	CPCBC4033A Maintain the sales environment	Supersedes and is equivalent to CPCBC4033A Maintain the sales environment. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCBC4048A Apply building codes and standards to the construction process for swimming pools and spas	Deleted.	N/A
N/A	CPCBC4049A Apply structural principles to construction of swimming pools and spas	Deleted.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCB4052 Lead and manage teams in the building and construction industry	N/A	New unit.	N/A
CPCCB4053 Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings	CPCCB4001A Apply building codes and standards to the construction process for low rise building projects	Supersedes and is not equivalent to CPCCB4001A Apply building codes and standards to the construction process for low rise building projects Unit has been separated into two units for residential low rise and commercial low rise. Attainment of both CPCCB4053 and CPCCB4001 is equivalent to updated CPCCB4001A. Updated to meet the Standards for Training Packages 2012.	N
CPCCB5001 Apply building codes and standards to the construction process for Type B construction	CPCCB5001B Apply building codes and standards to the construction process for medium rise building projects	Supersedes and is equivalent to CPCCB5001B Apply building codes and standards to the construction process for medium rise building projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCB5002 Monitor costing systems on complex building and construction projects	CPCCB5002A Monitor costing systems on medium rise building and construction projects	Supersedes and is equivalent to CPCCB5002A Monitor costing systems on medium rise building and construction projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCB5003 Supervise the planning of on-site building and construction work	CPCCB5003A Supervise the planning of on-site medium rise building or construction work	Supersedes and is equivalent to CPCCB5003A Supervise the planning of on-site medium rise building or construction work. Title change. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC5004 Supervise and apply quality standards to the selection of building and construction materials	CPCBC5004A Supervise and apply quality standards to the selection of building and construction materials	Supersedes and is equivalent to CPCBC5004A Supervise and apply quality standards to the selection of building and construction materials. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5005 Select and manage building and construction contractors	CPCBC5005A Select and manage building and construction contractors	Supersedes and is equivalent to CPCBC5005A Select and manage building and construction contractors. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5006 Apply site surveys and set-out procedures to building projects up to 3 storeys	CPCBC5006B Apply site surveys and set-out procedures to medium rise building projects	Supersedes and is equivalent to CPCBC5006B Apply site surveys and set-out procedures to medium rise building projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5007 Administer the legal obligations of a building and construction contractor	CPCBC5007B Administer the legal obligations of a building or construction contractor	Supersedes and is equivalent to CPCBC5007B Administer the legal obligations of a building or construction contractor. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5009 Identify services layout and connection methods for Type B and C constructions	CPCBC5009A Identify services layout and connection methods to medium rise construction projects	Supersedes and is equivalent to CPCBC5009A Identify services layout and connection methods to medium rise construction projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5010 Manage construction work	CPCBC5010B Manage construction work	Supersedes and is equivalent to CPCBC5010B Manage construction work. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5011 Manage environmental management	CPCBC5011A Manage environmental management	Supersedes and is equivalent to CPCBC5011A Manage environmental management practices and processes in building and construction.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
practices and processes in building and construction	practices and processes in building and construction	Updated to meet the Standards for Training Packages 2012.	
CPCBC5012 Manage the application and monitoring of energy conservation and management practices and processes	CPCBC5012A Manage the application and monitoring of energy conservation and management practices and processes	Supersedes and is equivalent to CPCBC5012A Manage the application and monitoring of energy conservation and management practices and processes. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5013 Manage professional technical and legal reports on building and construction projects	CPCBC5013A Develop professional technical and legal reports on building and construction projects	Supersedes and is equivalent to CPCBC5013A Develop professional technical and legal reports on building and construction projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5018 Apply structural principles to the construction of buildings up to three storeys	CPCBC5018A Apply structural principles to the construction of medium rise buildings.	Supersedes and is equivalent to CPCBC5018A Apply structural principles to the construction of medium rise buildings. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC5019 Manage building and construction business finances	N/A	New unit.	N/A
CPCBC6001 Apply building codes and standards to the construction process for large building projects	CPCBC6001B Apply building codes and standards to the construction process for large building projects.	Supersedes and is equivalent to CPCBC6001B Apply building codes and standards to the construction process for large building projects. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC6002 Generate and direct the development of new projects	CPCBC6002A Generate and direct the development of new projects	Supersedes and is equivalent to CPCBC6002A Generate and direct the development of new projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6003 Establish, maintain and review contract administration procedures and frameworks	CPCBC6003A Establish, maintain and review contract administration procedures and frameworks.	Supersedes and is equivalent to CPCBC6003A Establish, maintain and review contract administration procedures and frameworks. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6005 Manage tender developments for major projects	CPCBC6005A Manage tender developments for major projects	Supersedes and is equivalent to CPCBC6005A Manage tender developments for major projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6006 Manage the procurement and acquisition of resources for building and construction projects	CPCBC6006A Manage the procurement and acquisition of resources for building or construction projects	Supersedes and is equivalent to CPCBC6006A Manage the procurement and acquisition of resources for building or construction projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6007 Develop, plan and implement building and construction environmental management processes	CPCBC6007A Develop, plan and implement appropriate building or construction environmental management practices and processes	Supersedes and is equivalent to CPCBC6007A Develop, plan and implement appropriate building or construction environmental management practices and processes. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6008 Develop and implement an estimating and tendering system	CPCBC6008A Develop and implement an appropriate estimating and tendering system	Supersedes and is equivalent to CPCBC6008A Develop and implement an appropriate estimating and tendering system. Title change. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC6009 Develop, plan and implement a building and construction planning process	CPCBC6009A Develop, plan and implement an appropriate building or construction planning process	Supersedes and is equivalent to CPCBC6009A Develop, plan and implement an appropriate building or construction planning process. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6010 Plan, develop and implement building and construction energy conservation and management processes	CPCBC6010A Plan, develop and implement building or construction energy conservation and management practices and processes	Supersedes and is equivalent to CPCBC6010A Plan, develop and implement building or construction energy conservation and management practices and processes. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6011 Establish systems to develop and monitor building and construction costs	CPCBC6011A Establish systems to develop and monitor building and construction costs	Supersedes and is equivalent to CPCBC6011A Establish systems to develop and monitor building and construction costs. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6012 Manage and administer development of documentation for building and construction projects	CPCBC6012A Manage and administer development of documentation for building or construction projects	Supersedes and is equivalent to CPCBC6012A Manage and administer development of documentation for building or construction projects. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6013 Evaluate concrete performance for multi-storey buildings	CPCBC6013A Evaluate materials for multi-storey buildings	Supersedes and is equivalent to CPCBC6013A Evaluate materials for multi-storey buildings. Title change to reflect the content of the unit. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6014 Apply structural principles to the construction of large, high-rise and complex buildings	CPCBC6014A Apply structural principles to the construction of large, high rise and complex buildings	Supersedes and is equivalent to CPCBC6014A Apply structural principles to the construction of large, high rise and complex buildings. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCBC6015 Apply building surveying procedures	CPCBC6015A Apply building surveying procedures	Supersedes and is equivalent to CPCBC6015A Apply building surveying procedures. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6016 Assess construction faults in large building projects	CPCBC6016A Assess construction faults in large building projects	Supersedes and is equivalent to CPCBC6016A Assess construction faults in large building projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6017 Evaluate services layout and connection methods for the planning of large building projects	CPCBC6017A Evaluate services layout and connection methods for the planning of large building projects	Supersedes and is equivalent to CPCBC6017A Evaluate services layout and connection methods for the planning of large building projects. Updated to meet the Standards for Training Packages 2012.	E
CPCBC6018 Manage processes for complying with legal obligations of a building and construction contractor	CPCBC6018A Manage processes for complying with legal obligations of a building or construction contractor.	Supersedes and is equivalent to CPCBC6018A Manage processes for complying with legal obligations of a building or construction contractor. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCBL2001 Handle and prepare bricklaying and blocklaying materials	CPCBL2001A Handle and prepare bricklaying and blocklaying materials	Supersedes and is equivalent to CPCBL2001A Handle and prepare bricklaying and blocklaying materials. Updated to meet the Standards for Training Packages 2012.	E
CPCBL2002 Use bricklaying and blocklaying tools and equipment	CPCBL2002A Use bricklaying and blocklaying tools and equipment	Supersedes and is equivalent to CPCBL2002A Use bricklaying and blocklaying tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCBL3001 Lay paving	CPCBL3001A Lay paving	Supersedes and is equivalent to CPCBL3001A Lay paving. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBL3002 Carry out masonry veneer construction	CPCCBL3002A Carry out masonry veneer construction	Supersedes and is equivalent to CPCCBL3002A Carry out masonry veneer construction. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3003 Carry out cavity brick construction	CPCCBL3003A Carry out cavity brick construction	Supersedes and is equivalent to CPCCBL3003A Carry out cavity brick construction. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3004 Construct masonry steps and stairs	CPCCBL3004A Construct masonry steps and stairs	Supersedes and is equivalent to CPCCBL3004A Construct masonry steps and stairs. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3005 Lay masonry walls and corners	CPCCBL3005A Lay masonry walls and corners	Supersedes and is equivalent to CPCCBL3005A Lay masonry walls and corners. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3006 Lay multi-thickness walls and piers	CPCCBL3006A Lay multi-thickness walls and piers	Supersedes and is equivalent to CPCCBL3006A Lay multi-thickness walls and piers. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3007 Install glass blockwork	CPCCBL3007A Install glass blockwork	Supersedes and is equivalent to CPCCBL3007A Install glass blockwork. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3009 Install flashings and damp proof course	CPCCBL3009A Install flashings and damp-proof course	Supersedes and is equivalent to CPCCBL3009A Install flashings and damp-proof course. Updated to meet the Standards for Training Packages 2012.	E
CPCCBL3010 Construct masonry arches	CPCCBL3010A Construct masonry arches	Supersedes and is equivalent to CPCCBL3010A Construct masonry arches. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCB3011 Construct curved walls	CPCCB3011A Construct curved walls	Supersedes and is equivalent to CPCCB3011A Construct curved walls. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3012 Construct fireplaces and chimneys	CPCCB3012A Construct fireplaces and chimneys	Supersedes and is equivalent to CPCCB3012A Construct fireplaces and chimneys. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3013 Construct masonry structural systems	CPCCB3013A Construct masonry structural systems	Supersedes and is equivalent to CPCCB3013A Construct masonry structural systems. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3014 Install fire-rated masonry construction	CPCCB3014A Install fire-rated masonry construction	Supersedes and is equivalent to CPCCB3014A Install fire-rated masonry construction. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3015 Construct decorative brickwork	CPCCB3015A Construct decorative brickwork	Supersedes and is equivalent to CPCCB3015A Construct decorative brickwork. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3016 Construct battered masonry walls and piers	CPCCB3016A Construct battered masonry walls and piers	Supersedes and is equivalent to CPCCB3016A Construct battered masonry walls and piers. Updated to meet the Standards for Training Packages 2012.	E
CPCCB3017 Carry out tuck pointing and repointing to masonry	CPCCB3017A Carry out tuck pointing to brickwork	Supersedes and is equivalent to CPCCB3017A Carry out tuck pointing to brickwork. Title change. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBL3018 Install aerated autoclaved concrete products	CPCCBL3018A Install aerated autoclaved concrete products	Supersedes and is equivalent to CPCCBL3018A Install aerated autoclaved concrete products. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA2002 Use carpentry tools and equipment	CPCCCA2002B Use carpentry tools and equipment	Supersedes and is equivalent to CPCCCA2002B Use carpentry tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA2011 Handle carpentry materials	CPCCCA2011A Handle carpentry materials	Supersedes and is equivalent to CPCCCA2011A Handle carpentry materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3002 Carry out setting out	CPCCCA3002A Carry out setting out	Supersedes and is equivalent to CPCCCA3002A Carry out setting out. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3003 Install flooring systems	CPCCCA3003A Install flooring systems	Supersedes and is equivalent to CPCCCA3003A Install flooring systems. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3004 Construct and erect wall frames	CPCCCA3004A Construct wall frames	Supersedes and is equivalent to CPCCCA3004A Construct wall frames. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3005 Construct ceiling frames	CPCCCA3005B Construct ceiling frames	Supersedes and is equivalent to CPCCCA3005B Construct ceiling frames. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3006 Erect roof trusses	CPCCCA3006B Erect roof trusses	Supersedes and is equivalent to CPCCCA3006B Erect roof trusses. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3007 Construct pitched roofs	CPCCCA3007C Construct pitched roofs	Supersedes and is equivalent to CPCCCA3007C Construct pitched roofs.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCCCA3008 Construct eaves	CPCCCA3008B Construct eaves	Supersedes and is equivalent to CPCCCA3008B Construct eaves. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3009 Construct advanced roofs	CPCCCA3009B Construct advanced roofs	Supersedes and is equivalent to CPCCCA3009B Constructed advanced roofs Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3010 Install windows and doors	CPCCCA3010A Install and replace windows and doors	Supersedes and is equivalent to CPCCCA3010A Install and replace windows and doors Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3011 Refurbish timber sashes to window frames	CPCCCA3011A Refurbish timber sashes to window frames	Supersedes and is equivalent to CPCCCA3011A Refurbish timber sashes to window frames Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3012 Frame and fit wet area fixtures	CPCCCA3012A Frame and fit wet area fixtures	Supersedes and is equivalent to CPCCCA3012A Frame and fit wet areas. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3014 Construct and install bulkheads	CPCCCA3014A Construct bulkheads	Supersedes and is equivalent to CPCCCA3014A Construct bulkheads Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3016 Construct, assemble and install timber external stairs	CPCCCA3016A Construct timber external stairs	Supersedes and is equivalent to CPCCCA3016A Construct timber external stairs Title change. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCA3017 Install exterior cladding	CPCCCA3017B Install exterior cladding	Supersedes and is equivalent to CPCCCA3017B Install exterior cladding. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3018 Construct, erect and dismantle formwork for stairs and ramps	CPCCCA3018A Construct, erect and dismantle formwork for stairs and ramps	Supersedes and is equivalent to CPCCCA3018A Construct, erect and dismantle formwork for stairs and ramps. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3019 Erect and dismantle formwork to suspended slabs, columns, beams and walls	CPCCCA3019A Erect and dismantle formwork to suspended slabs, columns, beams and walls	Supersedes and is equivalent to CPCCCA3019A Erect and dismantle formwork to suspended slabs, columns, beams and walls. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3020 Erect and dismantle jump-form formwork	CPCCCA3020A Erect and dismantle jump form formwork	Supersedes and is equivalent to CPCCCA3020A Erect and dismantle jump form formwork. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3022 Install curtain walling	CPCCCA3022A Install curtain walling	Supersedes and is equivalent to CPCCCA3022A Install curtain walling. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3024 Install lining, panelling and moulding	N/A	New unit.	N/A
CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work	N/A	New unit.	N/A
CPCCCA3026 Assemble partitions	N/A	New unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCA3027 Set-up, operate and maintain indirect action powder-actuated power tools	N/A	New unit.	N/A
CPCCCM1011 Undertake basic estimation and costing	CPCCCM1011A Undertake basic estimation and costing	Supersedes and is equivalent to CPCCCM1011A Undertake basic estimation and costing. Updated to the Standards for Training Packages 2012.	E
CPCCCM2002 Carry out hand excavation	CPCCCM2002A Carry out excavation	Supersedes and is equivalent to CPCCCM2002A Carry out excavation. Updated to the Standards for Training Packages 2012.	E
CPCCCM2004 Handle construction materials	CPCCCM2004A Handle construction materials	Supersedes and is equivalent to CPCCCM2004A Handle construction materials. Updated to the Standards for Training Packages 2012.	E
CPCCCM2005 Use construction tools and equipment	CPCCCM2005B Use construction tools and equipment	Supersedes and is equivalent to CPCCCM2005B Use construction tools and equipment. Updated to the Standards for Training Packages 2012.	E
CPCCCM2009 Carry out basic demolition	CPCCCM2009A Carry out basic demolition	Supersedes and is equivalent to CPCCCM2009A Carry out basic demolition. Updated to the Standards for Training Packages 2012.	E
CPCCCM2012 Work safely at heights	CPCCCM2010B Work safely at heights	Supersedes and is equivalent to CPCCCM2010B Work safely at heights. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM2013 Undertake basic installation of wall tiles	N/A	New unit.	N/A
CPCCCM3002 Operate a truck-mounted loading crane	CPCCCM3002A Operate a truck mounted loading crane	Supersedes and is equivalent to CPCCCM3002A Operate a truck mounted crane. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCO2013 Carry out concreting to simple forms	CPCCCO2013A Carry out concreting to simple forms	Supersedes and is equivalent to CPCCCO2013A Carry out concreting to simple forms. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO2014 Carry out concrete work	CPCCCO2014A Carry out concrete work	Supersedes and is equivalent to CPCCCO2014A Carry out concrete work. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO4001 Supervise concreting work	CPCCCO4001A Supervise concreting work	Supersedes and is equivalent to CPCCCO4001A Supervise concreting work. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE3014 Remove non-friable asbestos	CPCCDE3014A Remove non-friable asbestos	Supersedes and is equivalent to CPCCDE3014A Remove non-friable asbestos. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE3015 Remove friable asbestos	CPCCDE3015A Remove friable asbestos	Supersedes and is equivalent to CPCCDE3015A Remove friable asbestos. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE3016 Identify hazards on demolition sites and apply risk management strategies	CPCCDE3016A Identify hazards on demolition sites and apply risk management strategies	Supersedes and is equivalent to CPCCDE3016A Identify hazards on demolition sites and apply risk management strategies. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE3017 Select and use hand tools and equipment for demolition tasks	CPCCDE3017A Select and use hand tools and equipment for demolition tasks	Supersedes and is equivalent to CPCCDE3017A Select and use hand tools and equipment for demolition tasks. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE3018 Select and use small plant and equipment for demolition tasks	CPCCDE3018A Select and use small plant and equipment for demolition tasks	Supersedes and is equivalent to CPCCDE3018A Select and use small plant and equipment for demolition tasks. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCE3019 Demolish small buildings and structures using hand tools and small plant and equipment	CPCCE3019A Demolish small buildings and structures using hand tools and small plant and equipment	Supersedes and is equivalent to CPCCE3019A Demolish small buildings and structures using hand tools and small plant and equipment Updated to meet the Standards for Training Packages 2012.	E
CPCCE3020 Select and use tools and equipment for hot work in the demolition industry	CPCCE3020A Select and use tools and equipment for hot work in the demolition industry	Supersedes and is equivalent to CPCCE3020A Select and use tools and equipment for hot work in the demolition industry Updated to meet the Standards for Training Packages 2012.	E
CPCCE3021 Operate demolition material crushing plants	CPCCE3021A Operate demolition material crushing plants	Supersedes and is equivalent to CPCCE3021A Operate demolition material crushing plants. Updated to meet the Standards for Training Packages 2012.	E
CPCCE3022 Manage demolition recyclable, waste materials and contaminated soil using load shifting equipment	CPCCE3022A Manage demolition recyclable and waste materials using load shifting equipment	Supersedes and is equivalent to CPCCE3022A Manage demolition recyclable and waste materials using load shifting equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCE3023 Operate skid steer loaders at ground level on demolition sites	CPCCE3023A Operate skid steer loaders at ground level on demolition sites	Supersedes and is equivalent to CPCCE3023A Operate skid steer loaders at ground level on demolition sites. Updated to meet the Standards for Training Packages 2012.	E
CPCCE3024 Operate mobile plant on suspended floors on demolition sites	CPCCE3024A Operate mobile plant on suspended floors on demolition sites	Supersedes and is equivalent to CPCCE3024A Operate mobile plant on suspended floors on demolition sites. Updated to meet the Standards for Training Packages 2012.	E
CPCCE3025 Operate remote-controlled plant on demolition sites	CPCCE3025A Operate remote-controlled plant on demolition sites	Supersedes and is equivalent to CPCCE3025A Operate remote-controlled plant on demolition sites. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCDE3026 Operate excavators at ground level to demolish building elements	CPCCCDE3026A Operate excavators at ground level to demolish building elements	Supersedes and is equivalent to CPCCCDE3026A Operate excavators at ground level to demolish building elements. Updated to meet the Standards for Training Packages 2012.	E
CPCCCDE3027 Read and interpret demolition site plans and drawings	N/A	New unit.	N/A
CPCCCDE4001 Plan and prepare for activities on demolition sites	CPCCCDE4001A Plan and prepare for activities on demolition sites	Supersedes and is equivalent to CPCCCDE4001A Plan and prepare for activities on demolition sites. Updated to meet the Standards for Training Packages 2012.	E
CPCCCDE4002 Plan demolition work to minimise risk to health, safety and environment	CPCCCDE4002A Plan and supervise demolition work to minimise environmental and public health and safety impact	Supersedes and is equivalent to CPCCCDE4002A Plan and supervise demolition work to minimise environmental and public health and safety impact. Minor title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCCDE4003 Supervise operational activities on demolition sites	CPCCCDE4003A Supervise individual activities on demolition sites	Supersedes and is equivalent to CPCCCDE4003A Supervise individual activities on demolition sites. Minor title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCCDE4004 Finalise demolition activities and supervise property handover	CPCCCDE4004A Finalise demolition activities and supervise property handover	Supersedes and is equivalent to CPCCCDE4004A Finalise demolition activities and supervise property handover. Updated to meet the Standards for Training Packages 2012.	E
CPCCCDE4005 Apply structural principles to the planning of the demolition of a structure	N/A	New unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCDE4006 Demolish stressed panel structure and pre-cast panel structure	Not applicable.	New unit.	N/A
CPCCDE4007 Manage waste streams	Not applicable.	New unit.	N/A
CPCCDE4008 Supervise asbestos removal	CPCCBC4051A Supervise asbestos removal	Supersedes and is equivalent to CPCCBC4051A Supervise asbestos removal. Updated to meet the Standards for Training Packages 2012.	E
CPCCDE5001 Conduct air monitoring and clearance inspections for asbestos removal work	CPCCBC5014A Conduct asbestos assessment associated with removal	Supersedes and is equivalent to CPCCBC5014A Conduct asbestos assessment associated with removal. Updated to meet the Standards for Training Packages 2012.	E
CPCCDO2011 Handle and position dogging tools and equipment	CPCCDO2011A Handle and use dogging tools and equipment	Supersedes and is equivalent to CPCCDO2011A Handle and use dogging tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCDO3011 Perform dogging	CPCCDO3011A Perform dogging	Supersedes and is equivalent to CPCCDO3011A Perform dogging. Updated to meet the Standards for Training Packages 2012.	E
CPCCDO3012 Perform crane scheduling	CPCCDO3012A Perform crane scheduling	Supersedes and is equivalent to CPCCDO3012A Perform crane scheduling. Updated to meet the Standards for Training Packages 2012.	E
CPCCJN2001 Assemble components	CPCCJN2001A Assemble components	Supersedes and is equivalent to CPCCJN2001A Assemble components. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCJN2003 Package manufactured products for transport	CPCCJN2003A Package manufactured products for transport	Supersedes and is equivalent to CPCCJN2003A Package manufactured products for transport. Updated to meet the Standards for Training Packages 2012.	E
CPCCJN3002 Use computer-controlled machinery	CPCCJN3002A Use computer-controlled machinery	Supersedes and is equivalent to CPCCJN3002A Use computer-controlled machinery. Updated to meet the Standards for Training Packages 2012.	E
CPCCJN3003 Manufacture components for doors, windows and frames	CPCCJN3003A Manufacture components for door and window frames and doors	Supersedes and is equivalent to CPCCJN3003A Manufacture components for door and window frames and doors. Updated to meet the Standards for Training Packages 2012.	E
CPCCJN3004 Manufacture and assemble joinery components	CPCCJN3004A Manufacture joinery components	Supersedes and is equivalent to CPCCJN3004A Manufacture joinery components. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCJN3005 Cut and install glass	CPCCJN3005A Cut and install glass	Supersedes and is equivalent to CPCCJN3005A Cut and install glass. Updated to meet the Standards for Training Packages 2012.	E
CPCCJS3002 Manufacture stair components for straight flighted stairs	CPCCJS3002A Manufacture stair components for straight flighted stairs	Supersedes and is equivalent to CPCCJS3002A Manufacture stair components for straight flighted stairs. Updated to meet the Standards for Training Packages 2012.	E
CPCCJS3003 Assemble and install stairs	CPCCJS3003A Assemble and install stairs	Supersedes and is equivalent to CPCCJS3003A Assemble and install stairs. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCJS3004 Manufacture and install continuous handrailing and special stair components	CPCCJS3004A Manufacture and install continuous handrailing and special stair components	Supersedes and is equivalent to CPCCJS3004A Manufacture and install continuous handrailing and special stair components. Updated to meet the Standards for Training Packages 2012.	E
CPCCJS3005 Manufacture stair components for curved and geometric stairs	CPCCJS3005A Manufacture stair components for curved and geometric stairs	Supersedes and is equivalent to CPCCJS3005A Manufacture stair components for curved and geometric stairs. Updated to meet the Standards for Training Packages 2012.	E
CPCCJS3006 Construct, assemble and install composite external stairs	CPCCJS3006A Construct fabricated stairs	Supersedes and is equivalent to CPCCJS3006A Construct fabricated stairs. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCJS3011 Design and set out stairs	CPCCJS3011A Design and set out stairs	Supersedes and is equivalent to CPCCJS3011A Design and set out stairs. Updated to meet the Standards for Training Packages 2012.	E
CPCCLDG3001 Licence to perform dogging	CPCCLDG3001A Licence to perform dogging	Supersedes and is equivalent to CPCCLDG3001A Licence to perform dogging. Updated to meet the Standards for Training Packages 2012.	E
CPCCLHS3001 Licence to operate a personnel and materials hoist	CPCCLHS3001A Licence to operate a personnel and materials hoist	Supersedes and is equivalent to CPCCLHS3001A Licence to operate a personnel and materials hoist. Updated to meet the Standards for Training Packages 2012.	E
CPCCLHS3002 Licence to operate a materials hoist	CPCCLHS3002A Licence to operate a materials hoist	Supersedes and is equivalent to CPCCLHS3002A Licence to operate a materials hoist. Updated to meet the Standards for Training Packages 2012.	E
CPCCLRG3001 Licence to perform rigging basic level	CPCCLRG3001A Licence to perform rigging basic level	Supersedes and is equivalent to CPCCLRG3001A Licence to perform rigging basic level.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCCLRG3002 Licence to perform rigging intermediate level	CPCCLRG3002A Licence to perform rigging intermediate level	Supersedes and is equivalent to CPCCLRG3002A Licence to perform rigging intermediate level. Updated to meet the Standards for Training Packages 2012.	E
CPCCLRG4001 Licence to perform rigging advanced level	CPCCLRG4001A Licence to perform rigging advanced level	Supersedes and is equivalent to CPCCLRG4001A Licence to perform rigging advanced level. Updated to meet the Standards for Training Packages 2012.	E
CPCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level	CPCCLSF2001A Licence to erect, alter and dismantle scaffolding basic level	Supersedes and is equivalent to CPCCLSF2001A Licence to erect, alter and dismantle scaffolding basic level. Updated to meet the Standards for Training Packages 2012.	E
CPCCLSF3001 Licence to erect, alter and dismantle scaffolding intermediate level	CPCCLSF3001 Licence to erect, alter and dismantle scaffolding intermediate level	Supersedes and is equivalent to CPCCLSF3001 Licence to erect, alter and dismantle scaffolding intermediate level. Updated to meet the Standards for Training Packages 2012.	E
CPCCLSF4001 Licence to erect, alter and dismantle scaffolding advanced level	CPCCLSF4001A Licence to erect, alter and dismantle scaffolding advanced level	Supersedes and is equivalent to CPCCLSF4001A Licence to erect, alter and dismantle scaffolding advanced level. Updated to meet the Standards for Training Packages 2012.	E
CPCCLTC4001 Licence to operate a tower crane	CPCCLTC4001A Licence to operate a tower crane	Supersedes and is equivalent to CPCCLTC4001A Licence to operate a tower crane. Updated to meet the Standards for Training Packages 2012.	E
CPCCLTC4002 Licence to operate a self-erecting tower crane	CPCCLTC4002A Licence to operate a self-erecting tower crane	Supersedes and is equivalent to CPCCLTC4002A Licence to operate a self-erecting tower crane. Updated to meet the Standards for Training Packages 2012.	E
CPCCOM1017 Prepare simple construction sketches	N/A	New unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCOM3001 Perform construction calculations to determine carpentry material requirements	N/A	New unit.	N/A
CPCCON3052 Conduct concrete boom delivery operations	CPCCCO3052 Conduct concrete boom delivery operations	Supersedes and is equivalent to CPCCCO3052 Conduct concrete boom delivery operations. Updated to meet the Standards for Training Packages 2012.	E
CPCCPA3001 Prepare subgrade, base and bedding course for segmental paving	CPCCPA3001A Prepare subgrade, base and bedding course for segmental paving	Supersedes and is equivalent to CPCCPA3001A Prepare subgrade, base and bedding course for segmental paving. Updated to meet the Standards for Training Packages 2012.	E
CPCCPA3002 Lay segmental paving	CPCCPA3002A Lay segmental pavers	Supersedes and is equivalent to CPCCPA3002A Lay segmental pavers. Updated to meet the Standards for Training Packages 2012.	E
CPCCPA3003 Cut segmental paving	CPCCPA3003A Cut segmental pavers	Supersedes and is equivalent to CPCCPA3003A Cut segmental pavers. Updated to meet the Standards for Training Packages 2012.	E
CPCCPA3004 Finish segmental paving	CPCCPA3004A Finish segmental pavers	Supersedes and is equivalent to CPCCPA3004A Finish segmental pavers. Updated to meet the Standards for Training Packages 2012.	E
CPCCPA3005 Maintain and repair segmental paving	CPCCPA3005A Maintain and repair segmental paving	Supersedes and is equivalent to CPCCPA3005 Maintain and repair segmental paving. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3001 Fix standard plasterboard wall sheets	CPCCPB3001A Fix standard plasterboard wall sheets	Supersedes and is equivalent to CPCCPB3001A Fix standard plasterboard wall sheets. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPB3002 Fix standard plasterboard ceiling sheets	CPCCPB3002A Fix standard plasterboard ceiling sheets	Supersedes and is equivalent to CPCCPB3002A Fix standard plasterboard ceiling sheets. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3003 Fix battens	CPCCPB3003A Fix battens	Supersedes and is equivalent to CPCCPB3003A Fix battens. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3004 Fix wet area sheets	CPCCPB3004A Fix wet area sheets	Supersedes and is equivalent to CPCCPB3004A Fix wet area sheets. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3005 Fix ceiling sheets to external protected areas	CPCCPB3005A Fix ceiling sheets to external protected areas	Supersedes and is equivalent to CPCCPB3005A Fix ceiling sheets to external protected areas. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3006 Fix fibre cement board	CPCCPB3006A Fix fibre cement board	Supersedes and is equivalent to CPCCPB3006A Fix fibre cement board. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3007 Apply levels of finish standards to planning and inspection of own work	CPCCPB3007A Apply levels of finish standards to planning and inspection of own work	Supersedes and is equivalent to CPCCPB3007A Apply levels of finish standards to planning and inspection of own work. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3008 Mix plastering compounds	CPCCPB3008A Mix plastering compounds	Supersedes and is equivalent to CPCCPB3008A Mix plastering compounds. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3009 Finish plasterboard joints manually	CPCCPB3009A Finish plasterboard joints manually	Supersedes and is equivalent to CPCCPB3009A Finish plasterboard joints manually. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPB3010 Manually sand plaster work	CPCCPB3010A Manually sand plaster work	Supersedes and is equivalent to CPCCPB3010A Manually sand plaster work. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCCPB3011A Finish category 1 and 2 wet areas	Deleted. This unit was only in the Certificate III in Wall and Ceiling Lining. The finishing of the walls and floors of showers (Category 1) and walls attached to baths, toilets and tubs (Category 2) is done by the waterproofers and covered by waterproofing units.	N/A
CPCCPB3012 Cut and fix paper-faced cornices	CPCCPB3012A Cut and fix paper-faced cornices	Supersedes and is equivalent to CPCCPB3012A Cut and fix paper-faced cornices. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCCPB3013A Plan travel routes	Deleted unit as it duplicates the content of TLIH3002 Plan and navigate routes.	N/A
CPCCPB3015 Install acoustic and thermal environmental protection systems	CPCCPB3015A Install acoustic and thermal environmental protection systems	Supersedes and is equivalent to CPCCPB3015A Install acoustic and thermal environmental protection systems. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3016 Install and finish columns	CPCCPB3016A Install and finish columns	Supersedes and is equivalent to CPCCPB3016A Install and finish columns. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3017 Rectify faults in drywall applications	CPCCPB3017A Rectify faults in drywall applications	Supersedes and is equivalent to CPCCPB3017A Rectify faults in drywall applications. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPB3018 Use vacuum and electric sanding equipment to finish plaster work	CPCCPB3018A Use vacuum and electric sanding equipment to finish plaster work	Supersedes and is equivalent to CPCCPB3018A Use vacuum and electric sanding equipment to finish plaster work. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3019 Inspect equipment for serviceability	CPCCPB3019A Inspect equipment for serviceability	Supersedes and is equivalent to CPCCPB3019A Inspect equipment for serviceability. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3020 Match, mitre and install cast ornamental cornices	CPCCPB3020A Match, mitre and install cast ornamental cornices	Supersedes and is equivalent to CPCCPB3020A Match, mitre and install cast ornamental cornices. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3021 Install and fix residential acoustic plaster products	CPCCPB3021A Install and fix residential acoustic plaster products	Supersedes and is equivalent to CPCCPB3021A Install and fix residential acoustic plaster products. Updated to meet the Standards for Training Packages 2012.	E
CPCCPB3022 Use mechanical jointing equipment to finish joints	CPCCPB3022A Use mechanical jointing equipment to finish joints	Supersedes and is equivalent to CPCCPB3022A Use mechanical jointing equipment to finish joints. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCCPB3023A Load and unload plaster and plaster related products	Deleted.	N/A
N/A	CPCCPB3025A Store plasterboard and related products	Unnecessary unit as content is embedded in appropriate wall and ceiling lining units. Unit has been deleted.	N/A
CPCCPB3026 Erect and maintain trestle and plank systems.	CPCCPB3026B Erect and maintain trestle and plank systems.	Supersedes and is equivalent to CPCCPB3026B Erect and maintain trestle and plank systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPD2011 Handle and store painting and decorating materials	CPCCPD2011A Handle painting and decorating materials	Supersedes and is equivalent to CPCCPD2011A Handle and store painting and decorating materials. Minor title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD2012 Use painting and decorating tools and equipment	CPCCPD2012A Use painting and decorating tools and equipment	Supersedes and is equivalent to CPCCPD2012A Use painting and decorating tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD2013 Remove and replace doors and door and window components	CPCCPD2013A Remove and replace doors and door and window components	Supersedes and is equivalent to CPCCPD2013A Remove and replace doors and door and window components. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3021 Prepare existing coated surface for painting	CPCCPD3021A Prepare surfaces for painting	Supersedes and is equivalent to CPCCPD3021A Prepare existing coated surface for painting. Minor title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3022 Apply paint by brush and roller	CPCCPD3022A Apply paint by brush and roller	Supersedes and is equivalent to CPCCPD3022A Apply paint by brush and roller. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray	CPCCPD3023A Apply texture coat paint finishes by brush, roller and spray	Supersedes and is equivalent to CPCCPD3023A Apply texture coat paint finishes by brush and roller. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3024 Apply paint by spray	CPCCPD3024A Apply paint by spray	Supersedes and is equivalent to CPCCPD3024A Apply paint by spray. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPD3025 Match specific paint colours	CPCCPD3025A Match specified paint colour	Supersedes and is equivalent to CPCCPD3025A Match specific paint colour. Minor title change. Updated to meet to the Standards for Training Packages 2012.	E
CPCCPD3026 Apply stains and clear timber finishes	CPCCPD3026A Apply stains and clear timber finishes	Supersedes and is equivalent to CPCCPD3026A Apply stains and clear timber finishes. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3027 Remove and apply wallpaper	CPCCPD3027A Apply wallpaper	Supersedes and is equivalent to CPCCPD3027A Apply wallpaper. Minor title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3028 Apply decorative paint finishes	CPCCPD3028A Apply decorative paint finishes	Supersedes and is equivalent to CPCCPD3028A Apply decorative paint finishes. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3029 Remove graffiti and apply anti-graffiti coatings	CPCCPD3029A Remove graffiti and apply protective coatings	Supersedes and is equivalent to CPCCPD3029A Remove graffiti and apply protective coatings. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3030 Apply protective paint coating systems	CPCCPD3030B Apply protective paint coating systems	Supersedes and is equivalent to CPCCPD3030B Apply protective paint coating systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPD3031 Work safely with lead-painted surfaces in the painting industry	CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry	Supersedes and is equivalent to CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3032 Apply advanced wall coverings	CPCCPD3032A Apply advanced wallpaper techniques	Supersedes and is equivalent to CPCCPD3032A Apply advanced wallpaper techniques. Title change. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3033 Apply intumescent coatings	CPCCPD3033A Apply intumescent coatings	Supersedes and is equivalent to CPCCPD3033A Apply intumescent coatings. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3034 Apply advanced decorative paint finishes	CPCCPD3034A Apply advanced decorative paint finishes	Supersedes and is equivalent to CPCCPD3034A Apply advanced decorative paint finishes. Updated to meet the Standards for Training Packages 2012.	E
CPCCPD3035 Prepare uncoated surfaces for painting	N/A	New unit.	N/A
CPCCPD3036 Work safely to encapsulate non-friable asbestos in the painting industry	CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry	Supersede and is equivalent to CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry.	E
CPCCRI3001 Operate personnel and materials hoists	CPCCRI3001A Operate personnel and materials hoists	Supersedes and is equivalent to CPCCRI3001A Operate personnel and materials hoists. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCRI3012 Perform basic rigging	CPCCRI3012A Perform basic rigging	Supersedes and is equivalent to CPCCRI3012A Perform basic rigging. Updated to meet the Standards for Training Packages 2012.	E
CPCCRI3013 Perform intermediate rigging	CPCCRI3013A Perform intermediate rigging	Supersedes and is equivalent to CPCCRI3013A Perform intermediate rigging. Updated to meet the Standards for Training Packages 2012.	E
CPCCRI3014 Perform advanced structural steel erection	CPCCRI3014A Perform advanced structural steel erection	Supersedes and is equivalent to CPCCRI3014A Perform advanced structural steel erection. Updated to meet the Standards for Training Packages 2012.	E
CPCCRI3015 Perform advanced tilt-up slab erection	CPCCRI3015A Perform advanced tilt-up slab erection	Supersedes and is equivalent to CPCCRI3015A Perform advanced tilt-up slab erection. Updated to meet the Standards for Training Packages 2012.	E
CPCCRI3016 Perform advanced tower crane erection	CPCCRI3016A Perform advanced tower crane erection	Supersedes and is equivalent to CPCCRI3016A Perform advanced tower crane erection. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT2001 Handle roof tiling materials	CPCCRT2001A Handle roof tiling materials	Supersedes and is equivalent to CPCCRT2001A Handle roof tiling materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT2002 Use roof tiling tools and equipment	CPCCRT2002A Use roof tiling tools and equipment	Supersedes and is equivalent to CPCCRT2002A Use roof tiling tools and equipment. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCRT3001 Tile regular roofs	CPCCRT3001A Tile regular roofs	Supersedes and is equivalent to CPCCRT3001A Tile regular roofs. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT3002 Tile irregular roofs	CPCCRT3002A Tile irregular roofs	Supersedes and is equivalent to CPCCRT3002A Tile irregular roofs. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT3003 Repair and replace valleys, valley irons and flashings	CPCCRT3003B Repair and replace valleys, valley irons and flashings	Supersedes and is equivalent to CPCCRT3003B Repair and replace valleys, valley irons and flashings. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT3004 Repair and renovate tile roofs	CPCCRT3004B Repair and renovate tile roofs	Supersedes and is equivalent to CPCCRT3004B Repair and renovate tile roofs. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT3005 Slate a roof	CPCCRT3005B Slate a roof	Supersedes and is equivalent to CPCCRT3005B Slate a roof. Updated to meet the Standards for Training Packages 2012.	E
CPCCRT3006 Fix shingles to roofs and facades	CPCCRT3006B Fix shingles to roofs and facades	Supersedes and is equivalent to CPCCRT3006B Fix shingles to roofs and facades. Updated to meet the Standards for Training Packages 2012.	E
CPCCCSC2001 Handle and position scaffolding tools, equipment and components	CPCCCSC2001A Safely handle and use scaffolding tools and equipment	Supersedes and is equivalent to CPCCCSC2001A Safely handle and use scaffolding tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCCSC2002 Erect and dismantle basic scaffolding	CPCCCSC2002A Erect and dismantle basic scaffolding	Supersedes and is equivalent to CPCCCSC2002A Erect and dismantle basic scaffolding. Updated to meet the Standards for Training Packages 2012.	E
CPCCCSC3001 Erect and dismantle intermediate scaffolding	CPCCCSC3001A Erect and dismantle intermediate scaffolding	Supersedes and is equivalent to CPCCCSC3001A Erect and dismantle intermediate scaffolding. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2001 Handle steelfixing materials	CPCCSF2001A Handle steelfixing materials	Supersedes and is equivalent to CPCCSF2001A Handle steelfixing materials. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCSF2002 Use steelfixing tools and equipment	CPCCSF2002A Use steelfixing tools and equipment	Supersedes and is equivalent to CPCCSF2002A Use steelfixing tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2005 Arc weld reinforcement steel	CPCCSF2005A Arc weld reinforcement steel	Supersedes and is equivalent to CPCCSF2005A Arc weld reinforcement steel. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2006 Machine-cut reinforcement materials	CPCCSF2006A Machine cut reinforcement materials	Supersedes and is equivalent to CPCCSF2006A Machine cut reinforcement materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2007 Splice and anchor using mechanical methods	CPCCSF2007A Splice and anchor using mechanical methods	Supersedes and is equivalent to CPCCSF2007A Splice and anchor using mechanical methods. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF3002 Carry out monostrand post-tensioning	CPCCSF3002A Carry out monostrand post-tensioning	Supersedes and is equivalent to CPCCSF3002A Carry out monostrand post-tensioning. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF3003 Carry out multistrand post-tensioning	CPCCSF3003A Carry out multistrand post-tensioning	Supersedes and is equivalent to CPCCSF3003A Carry out multistrand post-tensioning. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF3004 Carry out stressbar post-tensioning	CPCCSF3004A Carry out stressbar post-tensioning	Supersedes and is equivalent to CPCCSF3004A Carry out stressbar post-tensioning. Updated to meet the Standards for Training Packages 2012.	E
CPCCSH2003 Apply and install sealant and sealant devices	CPCCSH2003A Apply and install sealant and sealant devices	Supersedes and is equivalent to CPCCSH2003A Apply and install sealant and sealant devices. Updated to meet the Standards for Training Packages 2012.	E
CPCCSP2001 Handle solid plastering materials	CPCCSP2001A Handle solid plastering materials	Supersedes and is equivalent to CPCCSP2001A Handle solid plastering materials. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSP2002 Use solid plastering tools and equipment	CPCSP2002A Use solid plastering tools and equipment	Supersedes and is equivalent to CPCSP2002A Use solid plastering tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCSP2003 Prepare surfaces for plastering	CPCSP2003A Prepare surfaces for plastering	Supersedes and is equivalent to CPCSP2003A Prepare surfaces for plastering. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3001 Apply float and render to straight and curved surfaces	CPCSP3001A Apply float and render to straight and curved surfaces	Supersedes and is equivalent to CPCSP3001A Apply float and render to straight and curved surfaces. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3002 Apply set coats	CPCSP3002A Apply set coats	Supersedes and is equivalent to CPCSP3002A Apply set coats. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3003 Apply trowelled texture coat finishes	CPCSP3003A Apply trowelled texture coat finishes	Supersedes and is equivalent to CPCSP3003A Apply trowelled texture coat finishes. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3004 Restore and renovate solid plasterwork	CPCSP3004A Restore and renovate solid plasterwork	Supersedes and is equivalent to CPCSP3004A Restore and renovate solid plasterwork. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3005 Install pre-cast decorative mouldings	CPCSP3005A Install pre-cast decorative mouldings	Supersedes and is equivalent to CPCSP3005A Install pre-cast decorative mouldings. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3006 Install cast plaster blockwork and wall sheet panels	CPCSP3006A Install cast plaster blockwork	Supersedes and is equivalent to CPCSP3006A Install cast plaster blockwork. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCSP3007 Apply plaster by projection machine	CPCSP3007A Apply plaster by projection machine	Supersedes and is equivalent to CPCSP3007A Apply plaster by projection machine. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSP3008 Carry out concrete construction and wall panelling	N/A	New unit.	N/A
CPCST2001 Prepare for stonemasonry construction process	CPCST2001A Prepare for stonemasonry construction process	Supersedes and is equivalent to CPCST2001A Prepare for stonemasonry construction process. Updated to meet the Standards for Training Packages 2012.	E
CPCST2003 Finish stone	CPCST2003A Finish stone	Supersedes and is equivalent to CPCST2003A Finish stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST2004 Lay stone	CPCST2004A Lay stone	Supersedes and is equivalent to CPCST2004A Lay stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST2005 Carry out load slinging of off-site materials	CPCST2005A Carry out load slinging of off-site materials	Supersedes and is equivalent to CPCST2005A Carry out load slinging of off-site materials. Updated to meet the Standards for Training Packages 2012.	E
CPCST2006 Identify and use stone products	CPCST2006A Identify and use stone products	Supersedes and is equivalent to CPCST2006A Identify and use stone products. Updated to meet the Standards for Training Packages 2012.	E
CPCST2007 Use stonemasonry tools, plant and equipment	N/A	New unit.	N/A
CPCST3001 Dress and mould stone	CPCST3001A Dress and mould stone	Supersedes and is equivalent to CPCST3001A Dress and mould stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3002 Shape solid stone	CPCST3002A Shape solid stone	Supersedes and is equivalent to CPCST3002A Shape solid stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3003 Split stone manually	CPCST3003A Split stone manually	Supersedes and is equivalent to CPCST3003A Split stone manually. Updated to meet the Standards for Training Packages 2012.	E
CPCST3004 Dress stone manually	CPCST3004A Dress stone manually	Supersedes and is equivalent to CPCST3004A Dress stone manually. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCST3006 Machine stone	CPCST3006A Machine stone	Supersedes and is equivalent to CPCST3006A Machine stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3007 Turn stone	CPCST3007A Turn stone	Supersedes and is equivalent to CPCST3007A Turn stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3009 Use computer-controlled static machinery to produce stone components	CPCST3009A Use computer-controlled static machinery to produce stone components	Supersedes and is equivalent to CPCST3009A Use computer-controlled static machinery to produce stone components. Updated to meet the Standards for Training Packages 2012.	E
CPCST3010 Set out and cut letters in stone	CPCST3010A Set out and cut letters in stone	Supersedes and is equivalent to CPCST3010A Set out and cut letters in stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3011 Plan monument construction	CPCST3011A Plan monument construction	Supersedes and is equivalent to CPCST3011A Plan monument construction. Updated to meet the Standards for Training Packages 2012.	E
CPCST3012 Build stone veneer walls	CPCST3012A Build stone veneer walls	Supersedes and is equivalent to CPCST3012A Build stone veneer walls. Updated to meet the Standards for Training Packages 2012.	E
CPCST3013 Carry out cemetery monument fixing	CPCST3013A Carry out cemetery monument fixing	Supersedes and is equivalent to CPCST3013A Carry out cemetery monument fixing. Updated to meet the Standards for Training Packages 2012.	E
CPCST3014 Set and anchor stone facades	CPCST3014A Set and anchor stone facades	Supersedes and is equivalent to CPCST3014A Set and anchor stone facades. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCST3015 Apply gilding to stone	CPCST3015A Apply gilding to stone	Supersedes and is equivalent to CPCST3015A Apply gilding to stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3016 Build solid stonemasonry walls	CPCST3016A Build solid stonemasonry walls	Supersedes and is equivalent to CPCST3016A Build solid stonemasonry walls. Updated to meet the Standards for Training Packages 2012.	E
CPCST3017 Construct stone arches	CPCST3017A Construct stone arches	Supersedes and is equivalent to CPCST3017A Construct stone arches. Updated to meet the Standards for Training Packages 2012.	E
CPCST3018 Inlay lead to stone	CPCST3018A Inlay lead to stone	Supersedes and is equivalent to CPCST3018A Inlay lead to stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3019 Lay stonemasonry stairs	CPCST3019A Lay stonemasonry stairs	Supersedes and is equivalent to CPCST3019A Lay stonemasonry stairs. Updated to meet the Standards for Training Packages 2012.	E
CPCST3020 Produce reconstituted stone	CPCST3020A Produce reconstituted stone	Supersedes and is equivalent to CPCST3020A Produce reconstituted stone. Updated to meet the Standards for Training Packages 2012.	E
CPCST3021 Restore stone work	CPCST3021A Renovate and restore stone work	Supersedes and is equivalent to CPCST3021A Renovate and restore stone work. Updated to meet the Standards for Training Packages 2012.	E
CPCST3022 Carry out profile work	CPCST3022A Carry out profile work	Supersedes and is equivalent to CPCST3022A Carry out profile work. Updated to meet the Standards for Training Packages 2012.	E
CPCST3023 Apply drawing principles to stonemasonry	N/A	New unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCST3024 Apply conservation principles and practices to heritage stonework	N/A	New unit.	N/A
CPCCST3025 Carry out basic stonemasonry demolition	N/A	New unit.	N/A
CPCCCST4001 Prepare to undertake the heritage restoration process	CPCCBC4036A Prepare to undertake the heritage restoration process	Supersedes and is equivalent to CPCCBC4036A Prepare to undertake the heritage restoration process. Code changed. Updated to meet the Standards for Training Packages 2012.	E
CPCCCST4002 Undertake the heritage restoration process	CPCCBC4039A Undertake the heritage restoration process	Supersedes and is equivalent to CPCCBC4039A Undertake the heritage restoration process. Code change. Updated to meet the Standards for Training Packages 2012.	E
CPCCST4003 Undertake preparations for refractory work	CPCCBC4041A Undertake preparations for refractory work	Supersedes and is equivalent to CPCCBC4041A Undertake preparations for refractory work. Code change. Updated to meet the Standards for Training Packages 2012.	E
CPCCST4004 Initiate the heritage works process	CPCCBC4035A Initiate the heritage works process.	Supersedes and equivalent to Supersedes and equivalent to CPCCBC4035A Initiate the heritage works process. Unit has been recoded. Updated to meet the Standards for Training Packages 2012.	E
CPCCST4005 Prepare drawings for heritage works	CPCCBC4037A Prepare drawings for heritage works	Supersedes and equivalent to CPCCBC4037A Prepare drawings for heritage works. Unit has been recoded. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCST4006 Prepare report for heritage restoration work	CPCCBC4040A Prepare report for heritage restoration work	Supersedes and equivalent to CPCCBC4040A Prepare report for heritage restoration work. Updated to meet the Standards for Training Packages 2012.	E
CPCCST4007 Construct a fire brick wall and arch using refractory materials	CPCCBC4042A Construct a fire brick wall and arch using refractory materials	Supersedes and equivalent to CPCCBC4042A Construct a fire brick wall and arch using refractory materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCSV5009 Assess the impact of fire on building materials	CPCCSV5009A Assess the impact of fire on building materials	Supersedes and is equivalent to CPCCSV5009A Assess the impact of fire on building materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCVE1002 Undertake a basic computer design project	CPCCVE1002B Undertake a basic computer design project	Supersedes and is equivalent to CPCCVE1002B Undertake a basic computer design project. Updated to meet the Standards for Training Packages 2012.	E
CPCCVE1011 Undertake a basic construction project	CPCCVE1011A Undertake a basic construction project	Supersedes and is equivalent to CPCCVE1011A Undertake a basic construction project. Updated to meet the Standards for Training Packages 2012.	E
CPCCWC2001 Complete penetrations and flashings	CPCCWC2001A Complete penetrations and flashings	Supersedes and is equivalent to CPCCWC2001A Complete penetrations and flashings. Updated to meet the Standards for Training Packages 2012.	E
CPCCWC3001 Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates	CPCCWC3001A Install and finish plasterboard and fibre cement sheeting to curved walls and ceilings	Supersedes and is equivalent to CPCCWC3001A Install and finish plasterboard and fibre cement sheeting to curved walls and ceilings. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrates	CPCCWC3002A Install and finish plasterboard and fibre cement sheeting to arches	Supersedes and is equivalent to CPCCWC3002A Install and finish plasterboard and fibre cement sheeting to arches. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWC3003 Install dry wall passive fire-rated systems	CPCCWC3003A Install dry wall passive fire-rated systems	Supersedes and is equivalent to CPCCWC3003A Install dry wall passive fire-rated systems.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCCWF2001 Handle wall and floor tiling materials	CPCCWF2001A Handle wall and floor tiling materials	Supersedes and is equivalent to CPCCWF2001A Handle wall and floor tiling materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF2002 Use wall and floor tiling tools and equipment	CPCCWF2002A Use wall and floor tiling tools and equipment	Supersedes and is equivalent to CPCCWF2002A Use wall and floor tiling tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3001 Prepare surfaces for tiling application	CPCCWF3001A Prepare surfaces for tiling application	Supersedes and is equivalent to CPCCWF3001A Prepare surfaces for tiling application. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3002 Install floor tiles	CPCCWF3002A Fix floor tiles	Supersedes and is equivalent to CPCCWF3002A Install floor tiles. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3003 Install wall tiles	CPCCWF3003A Fix wall tiles	Supersedes and is equivalent to CPCCWF3003A Fix wall tiles. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3004 Repair wall and floor tiling	CPCCWF3004A Repair wall and floor tiles	Supersedes and is equivalent to CPCCWF3004A Repair wall and floor tiles. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3005 Install decorative tiling	CPCCWF3005A Carry out decorative tiling	Supersedes and is equivalent to CPCCWF3005A Carry out decorative tiling. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3006 Install mosaic tiling	CPCCWF3006A Carry out mosaic tiling	Supersedes and is equivalent to CPCCWF3006A Carry out mosaic tiling. Change to title. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCWF3007 Tile curved surfaces	CPCCWF3007A Tile curved surfaces	Supersedes and is equivalent to CPCCWF3007A Tile curved surfaces. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3008 Tile pools and spas	CPCCWF3008A Tile domestic pools and spas	Supersedes and is equivalent to CPCCWF3008A Tile domestic pools and spas. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWF3009 Apply waterproofing for wall and floor tiling	N/A	New unit.	N/A
CPCCWP2001 Handle waterproofing materials and components	CPCCWP2001A Handle waterproofing materials	Supersedes and is equivalent to CPCCWP2001A Handle waterproofing materials. Change to title. Updated to meet the Standards for Training Packages 2012.	E
CPCCWP2002 Use waterproofing tools and equipment	CPCCWP2002A Use waterproofing tools and equipment	Supersedes and is equivalent to CPCCWP2002A Use waterproofing tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCWP2004 Prepare surfaces for waterproofing application	CPCCWP2004A Prepare surfaces for waterproofing application	Supersedes and is equivalent to CPCCWP2004A Prepare surfaces for waterproofing application. Updated to meet the Standards for Training Packages 2012.	E
CPCCWP3001 Apply waterproofing system to below-ground level wet areas	CPCCWP3001A Apply waterproofing process to below-ground level wet areas	Supersedes and is equivalent to CPCCWP3001A Apply waterproofing process to below-ground level wet areas. Updated to meet the Standards for Training Packages 2012.	E
CPCCWP3002 Apply waterproofing process to internal wet areas	CPCCWP3002A Apply waterproofing process to internal wet areas	Supersedes and is equivalent to CPCCWP3002A Apply waterproofing process to internal wet areas. Updated to meet the Standards for Training Packages 2012.	E
CPCCWP3003 Apply waterproofing process to above-ground external wet areas	CPCCWP3003A Apply waterproofing process to external wet areas	Supersedes and is equivalent to CPCCWP3003A Apply waterproofing process to external wet areas. Change to title. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCWP3004 Apply waterproofing remedial processes	CPCWP3004A Apply waterproofing remedial processes	Supersedes and is equivalent to CPCWP3004A Apply waterproofing remedial processes. Updated to meet the Standards for Training Packages 2012.	E
CPCWP3005 Assess construction waterproofing processes	CPCWP2003A Prepare for construction waterproofing process	Supersedes and is equivalent to CPCWP2003A Prepare for construction waterproofing process	E
CPCPCM2039 Carry out interactive workplace communication	CPCPCM2039A Carry out interactive workplace communication	Supersedes and is equivalent to CPCPCM2039A Carry out interactive workplace communication. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2040 Read plans, calculate quantities and mark out materials	CPCPCM2040A Read plans and calculate plumbing quantities CPCPCM2050A Mark out materials	Supersedes and is non-equivalent to CPCPCM2040A Read plans and calculate plumbing quantities, and CPCPCM2050A Mark out materials. Units merged to reduce duplication and updated to meet the Standards for Training Packages 2012.	N
CPCPCM2041 Work effectively in the plumbing services sector	CPCPCM2041A Work effectively in the plumbing services sector	Supersedes and is equivalent to CPCPCM2041A Work effectively in the plumbing services sector. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2043 Carry out WHS requirements	CPCPCM2043A Carry out WHS requirements	Supersedes and is equivalent to CPCPCM2043A Carry out WHS requirements. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2045 Handle and store plumbing materials	CPCPCM2045A Handle and store plumbing materials	Supersedes and is equivalent to CPCPCM2045A Handle and store plumbing materials. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2046 Use plumbing hand and power tools	CPCPCM2046A Use plumbing hand and power tools	Supersedes and is non-equivalent to CPCPCM2046A Use plumbing hand and power tools. Updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPCM2047 Carry out levelling	CPCPCM2047A Carry out levelling	Supersedes and is equivalent to CPCPCM2047A Carry out levelling. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2048 Cut and join sheet metal	CPCPCM2048A Cut and join sheet metal	Supersedes and is equivalent to CPCPCM2048A Cut and join sheet metal. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2049 Cut mild steel using oxy-acetylene equipment	CPCPCM2049A Cut using oxy-LPG-acetylene equipment	Supersedes and is equivalent to CPCPCM2049A Cut using oxy-LPG-acetylene equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2052 Weld mild steel using oxy-acetylene equipment	CPCPCM2052A Weld using oxy-acetylene equipment	Supersedes and is equivalent to CPCPCM2052A Weld using oxy-acetylene equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2053 Weld using metal arc welding equipment	CPCPCM2053A Weld using manual metal arc welding equipment	Supersedes and is equivalent CPCPCM2053A Weld using manual metal arc welding equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2054 Carry out simple concreting and rendering	CPCPCM2054A Carry out simple concreting and rendering	Supersedes and is equivalent to CPCPCM2054A Carry out simple concreting and rendering. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM2055 Work safely on roofs	CPCPCM2055A Work safely on roofs	Supersedes and is equivalent to CPCPCM2055A Work safely on roofs. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM3021 Flash penetrations through roofs and walls	CPCPCM3021A Flash penetrations through roofs and walls	Supersedes and is equivalent to CPCPCM3021A Flash penetrations through roofs and walls. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM3022 Weld polymer pipes using fusion method	CPCPCM3022A Weld polyethylene and polypropylene pipes using fusion method	Supersedes and is equivalent to CPCPCM3022A Weld polyethylene and polypropylene pipes using fusion method.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCPCM3023 Fabricate and install non-ferrous pressure piping	CPCPCM3023A Fabricate and install non-ferrous pressure piping	Supersedes and is equivalent to CPCPCM3023A Fabricate and install non-ferrous pressure piping. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM3024 Prepare simple drawings	CPCPCM4014A Prepare simple sketches and drawings	Supersedes and is equivalent to CPCPCM4014A Prepare simple sketches and drawings. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM3025 Install trench support	N/A	Newly created unit.	N/A
CPCPCM4011 Carry out work-based risk control processes	CPCPCM4011A Carry out work-based risk control processes	Supersedes and is equivalent to CPCPCM4011A Carry out work-based risk control processes. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM4012 Estimate and cost work	CPCPCM4012A Estimate and cost work	Supersedes and is equivalent to CPCPCM4012A Estimate and cost work. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM4013 Produce 2-D architectural drawings using design software	CPCPCM4013A Produce 2-D architectural drawings using CAD software	Supersedes and is equivalent to CPCPCM4013A Produce 2-D architectural drawings using CAD software. Minor title change. Updated to meet the Standards for Training Packages 2012. Minor title change.	E
CPCPCM4015 Access and interpret regulatory requirements for the plumbing and services industry	N/A	Newly created unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPCM5010 Design complex sanitary plumbing and drainage systems	CPCPCM5010A Design complex sanitary plumbing and drainage systems	Supersedes and is equivalent to CPCPCM5010A Design complex sanitary plumbing and drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM5011 Design complex cold water systems	CPCPCM5011A Design complex cold water systems	Supersedes and is equivalent to CPCPCM5011A Design complex cold water systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM5012 Design complex stormwater and roof drainage systems	CPCPCM5012A Design complex stormwater and roof drainage systems	Supersedes and is equivalent to CPCPCM5012A Design complex stormwater and roof drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM5013 Design complex (non-solar) heated water systems	CPCPCM5013A Design complex (non-solar) heated water systems	Supersedes and is equivalent to CPCPCM5013A Design complex (non-solar) heated water systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPCM5014 Design sewer infrastructure systems	CPCPCM5014A Design sewer infrastructure systems	Supersedes and is equivalent to CPCPCM5014A Design sewer infrastructure systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPDR2021 Locate and clear blockages	CPCPDR2021A Locate and clear blockages	Supersedes and is equivalent to CPCPDR2021A Locate and clear blockages. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCPDR2023A Maintain effluent disinfection systems	Deleted.	N/A
CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site	CPCPDR2024A Install stormwater and sub-soil drainage systems CPCPDR2025A Drain work site	Supersedes and is non-equivalent to CPCPDR2024A Install stormwater and sub-soil drainage systems, and CPCPDR2025A Drain work site. Units merged to reduce duplication and updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPDR2026 Install prefabricated inspection openings and inspection chambers	CPCPDR2026A Install prefabricated inspection openings and enclosures	Supersedes and is equivalent to CPCPDR2026A Install prefabricated inspection openings and enclosures. Updated to meet the Standards for Training Packages 2012.	E
CPCPDR3021 Plan layout and install below ground sanitary drainage systems	CPCPDR3021A Plan layout of a residential sanitary drainage system CPCPDR3022A Install below ground sanitary drainage systems	Supersedes and is non-equivalent to CPCPDR3021A Plan layout of a residential sanitary drainage system, and CPCPDR3022A Install below ground sanitary drainage systems. Units merged to reduce duplication and updated to meet the Standards for Training Packages 2012.	N
CPCPDR3023 Install on-site domestic wastewater treatment plants and disposal systems	CPCPDR2022A Install domestic treatment plants CPCPDR3023A Install on-site disposal systems	Supersedes and is non-equivalent to CPCPDR2022A Install domestic treatment plants, and CPCPDR3023A Install on-site disposal systems. Units merged into one to reduce duplication and updated to meet the Standards for Training Packages 2012.	N
CPCPDR3024 Maintain and service domestic treatment plants and onsite sewerage facilities	N/A	Newly created unit.	N/A
CPCPDR3025 Plan layout and install vacuum drainage systems	N/A	Newly created unit.	N/A
CPCPDR4011 Design and size sanitary drainage systems	CPCPDR4011B Design and size sanitary drainage systems	Supersedes and is equivalent to CPCPDR4011B Design and size sanitary drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPDR4012 Design and size stormwater drainage systems	CPCPDR4012B Design and size stormwater drainage systems	Supersedes and is equivalent to CPCPDR4012B Design and size stormwater drainage systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPDR4013 Design and size domestic treatment plant disposal systems	CPCPDR4013B Design and size domestic treatment plant disposal systems	Supersedes and is equivalent to CPCPDR4013B Design and size domestic treatment plant disposal systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS2021 Connect static storage tanks for fixed fire protection systems	CPCPFS2021A Connect static storage tanks for fixed fire protection systems	Supersedes and is equivalent to CPCPFS2021A Connect static storage tanks for fixed fire protection systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS2022 Install portable fire equipment	CPCPFS2022A Install portable fire equipment	Supersedes and is equivalent to CPCPFS2022A Install portable fire equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables	CPCPFS3030A Design pre-calculated fire sprinkler systems	Supersedes and is equivalent to CPCPFS3030A Design pre-calculated fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3031 Fabricate and install fire hydrant and hose reel systems	CPCPFS3031A Fabricate and install fire hydrant and hose reel systems	Supersedes and is equivalent to CPCPFS3031A Fabricate and install fire hydrant and hose reel systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3034 Install control valve assemblies, actuating devices and local alarms	CPCPFS3034A Install control valve assemblies, actuating devices and local alarms	Supersedes and is equivalent to CPCPFS3034A Install control valve assemblies, actuating devices and local alarms. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3036 Install special hazard systems	CPCPFS3036A Install special hazard systems	Supersedes and is equivalent to CPCPFS3036A Install special hazard systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3037 Install residential life safety sprinkler systems	CPCPFS3037A Install domestic and residential life safety sprinkler systems	Supersedes and is equivalent to CPCPFS3037A Install domestic and residential life safety sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPFS3038 Test and maintain fire hydrant and hose reel installations	CPCPFS3038A Test and maintain fire hydrant and hose reel installations	Supersedes and is equivalent to CPCPFS3038A Test and maintain fire hydrant and hose reel installations. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems	CPCPFS3040A Conduct basic functional testing of water-based fire-suppression systems	Supersedes and is equivalent to CPCPFS3040A Conduct basic functional testing of water-based fire-suppression systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3041 Inspect and test fire pumpsets	CPCPFS3041A Inspect and test fire pumpsets	Supersedes and is equivalent to CPCPFS3041A Inspect and test fire pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3042 Conduct annual routine service of complex water-based fire-suppression systems	CPCPFS3042A Conduct annual functional testing of complex water-based fire-suppression systems	Supersedes and is equivalent to CPCPFS3042A Conduct annual functional testing of complex water-based fire-suppression systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3043 Conduct functional water flow testing	CPCPFS3043A Conduct functional water flow testing	Supersedes and is equivalent to CPCPFS3043A Conduct functional water flow testing. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3044 Install distribution and range pipes	CPCPFS3044A Install distribution and range pipes	Supersedes and is equivalent to CPCPFS3044A Install distribution and range pipes. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3045 Fit off sprinkler heads, controls and ancillary equipment	CPCPFS3045A Fit off sprinkler heads, controls and ancillary equipment	Supersedes and is equivalent to CPCPFS3045A Fit off sprinkler heads, controls and ancillary equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3046 Test the integrity of water-based fire protection systems using pressure	CPCPFS3046A Test the integrity of water-based fire protection systems using pressure	Supersedes and is equivalent to CPCPFS3046A Test the integrity of water-based fire protection systems using pressure. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPFS3047 Test and maintain automatic fire sprinklers	CPCPFS3047A Test and maintain automatic fire sprinklers	Supersedes and is equivalent to CPCPFS3047A Test and maintain automatic fire sprinklers. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3048 Install fixed fire pumpsets	CPCPFS3048A Install fixed fire pumpsets	Supersedes and is equivalent to CPCPFS3048A Install fixed fire pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS3049 Conduct preventive maintenance on fixed fire pumpsets	CPCPFS3049A Conduct preventive maintenance on fixed fire pumpsets	Supersedes and is equivalent to CPCPFS3049A Conduct preventive maintenance on fixed fire pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4021 Commission domestic and residential fire suppression sprinkler systems	CPCPFS4021A Commission domestic and residential fire suppression sprinkler systems	Supersedes and is equivalent to CPCPFS4021A Commission domestic and residential fire suppression sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4022 Commission and maintain special hazard fire suppression systems	CPCPFS4022A Commission and maintain special hazard fire suppression systems	Supersedes and is equivalent to CPCPFS4022A Commission and maintain special hazard fire suppression systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4023 Commission fire system pumpsets	CPCPFS4023A Commission fire system pumpsets	Supersedes and is equivalent to CPCPFS4023A Commission fire system pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4024 Design residential fire sprinkler systems	CPCPFS4024A Design residential and domestic fire sprinkler systems	Supersedes and is equivalent to CPCPFS4024A Design residential and domestic fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4025 Commission fire alarm and detection system interface devices	CPCPFS4025A Commission fire alarm and detection system interface devices	Supersedes and is equivalent to CPCPFS4025A Commission fire alarm and detection system interface devices. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPFS4026 Commission firefighting appliances	CPCPFS4026A Commission firefighting appliances	Supersedes and is equivalent to CPCPFS4026A Commission firefighting appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS4027 Commission fire sprinkler systems	CPCPFS4027A Commission fire sprinkler systems	Supersedes and is equivalent to CPCPFS4027A Commission fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS5010 Design fire-compliant hydraulic services	CPCPFS5010A Design fire-compliant hydraulic services	Supersedes and is equivalent to CPCPFS5010A Design fire-compliant hydraulic services. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS5011 Design fire sprinkler systems	CPCPFS5011A Design fire sprinkler systems	Supersedes and is equivalent to CPCPFS5011A Design fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPFS5012 Design fire hydrant and hose reel systems	CPCPFS5012A Design fire hydrant and hose reel systems	Supersedes and is equivalent to CPCPFS5012A Design fire hydrant and hose reel systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3046 Install LPG systems in caravans, mobile homes and mobile workplaces	CPCPGS3046A Install LPG systems in caravans, mobile homes and mobile workplaces	Supersedes and is equivalent to CPCPGS3046A Install LPG systems in caravans, mobile homes and mobile workplaces. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3047 Install LPG systems in marine craft	CPCPGS3047A Install LPG systems in marine craft	Supersedes and is equivalent to CPCPGS3047A Install LPG systems in marine craft. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3048 Install gas pressure control equipment	CPCPGS3048A Install gas pressure control equipment	Supersedes and is equivalent to CPCPGS3048A Install gas pressure control equipment. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPGS3049 Install gas appliance flues	CPCPGS3049A Install Type A gas appliance flues	Supersedes and is equivalent to CPCPGS3049A Install Type A gas appliance flues. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCPGS3050A Install Type B gas appliance flues	Deleted.	N/A
CPCPGS3051 Purge consumer piping	CPCPGS3051A Purge consumer piping	Supersedes and is equivalent to CPCPGS3051A Purge consumer piping. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3052 Maintain Type A gas appliances	CPCPGS3052A Maintain Type A gas appliances	Supersedes and is equivalent to CPCPGS3052A Maintain Type A gas appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3053 Disconnect and reconnect Type A gas appliances	CPCPGS3053A Disconnect and reconnect Type A gas appliances	Supersedes and is equivalent to CPCPGS3053A Disconnect and reconnect Type A gas appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances	CPCPGS3054A Calculate and install natural ventilation for Type A gas appliances	Supersedes and is equivalent to CPCPGS3054A Calculate and install natural ventilation for Type A gas appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3055 Install gas sub-meters	CPCPGS3055A Install gas sub-meters	Supersedes and is equivalent to CPCPGS3055A Install gas sub-meters. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3056 Size and install consumer gas piping systems	CPCPGS3056A Install gas piping systems CPCPGS3057A Size consumer gas piping systems	Supersedes and is non-equivalent to CPCPGS3056A Install gas piping systems, and CPCPGS3057A Size consumer gas piping systems. Units merged to reduce duplication and updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPGS3059 Install LPG storage of aggregate storage capacity up to 500 litres	CPCPGS3059A Install LPG storage of aggregate storage capacity up to 500 litres	Supersedes and is equivalent to CPCPGS3059A Install LPG storage of aggregate storage capacity up to 500 litres. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3060 Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL	CPCPGS3060A Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL	Supersedes and is equivalent to CPCPGS3060A Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS3061 Install and commission Type A gas appliances	CPCPGS3061A Install and commission Type A gas appliances	Supersedes and is equivalent to CPCPGS3061A Install and commission Type A gas appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS4011 Design and size consumer gas installations	CPCPGS4011C Design and size consumer gas installation	Supersedes and is equivalent to CPCPGS4011C Design and size consumer gas installation. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS4022 Service Type A gas appliances	CPCPGS4022A Service Type A gas appliances	Supersedes and is equivalent to CPCPGS4022A Service Type A gas appliances. Updated to meet the Standards for Training Packages 2012.	E
CPCPGS4023 Install, commission and service Type B gas appliances	CPCPGS4023B Install, commission and service Type B gas appliances	Supersedes and is non-equivalent to CPCPGS4023B Install, commission and service Type B gas appliances. Updated to meet the Standards for Training Packages 2012.	N
CPCPIG2021 Design domestic urban irrigation systems	CPCPIG2021A Design domestic urban irrigation systems	Supersedes and is equivalent to CPCPIG2021A Design domestic urban irrigation systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPIG3021 Set out, install and commission irrigation systems	CPCPIG3021A Set out, install and commission irrigation systems	Supersedes and is equivalent to CPCPIG3021A Set out, install and commission irrigation systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPIG3022 Install and commission domestic irrigation pumps	CPCPIG3022A Install and commission domestic irrigation pumps	Supersedes and is equivalent to CPCPIG3022A Install and commission domestic irrigation pumps. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS2021 Assemble mechanical services components	CPCPMS2021A Assemble mechanical services components	Supersedes and is equivalent to CPCPMS2021A Assemble mechanical services components. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3031 Fabricate and install steel pressure piping	CPCPMS3031A Fabricate and install steel pressure piping	Supersedes and is equivalent to CPCPMS3031A Fabricate and install steel pressure piping. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3032 Select and fit insulation and sheathing	CPCPMS3032A Select and fit insulation and sheathing	Supersedes and is equivalent to CPCPMS3032A Select and fit insulation and sheathing. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3033 Install small bore heating systems	CPCPMS3033A Install small bore heating system	Supersedes and is equivalent to CPCPMS3033A Install small bore heating systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3034 Install and test medical gas pipeline systems	CPCPMS3034A Install medical gas pipeline systems	Supersedes and is equivalent to CPCPMS3034A Install medical gas pipeline systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3035 Install and test ducting systems	CPCPMS3035A Install and test ducting systems	Supersedes and is equivalent to CPCPMS3035A Install and test ducting systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3036 Install air handling units	CPCPMS3036A Install air handling units	Supersedes and is equivalent to CPCPMS3036A Install air handling units. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPMS3037 Install and commission a single head split system air conditioning	CPCPMS3037A Install and test split system air conditioning	Supersedes and is equivalent to CPCPMS3037A Install and test split system air conditioning. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3038 Install air conditioning control equipment	CPCPMS3038A Install air conditioning control equipment	Supersedes and is equivalent to CPCPMS3038A Install air conditioning control equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3039 Maintain mechanical services equipment	CPCPMS3039A Maintain mechanical services equipment	Supersedes and is equivalent to CPCPMS3039A Maintain mechanical services equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3040 Install and commission evaporative air cooling systems	CPCPMS3040A Install and maintain evaporative air cooling systems	Supersedes and is equivalent to CPCPMS3040A Install and maintain evaporative air cooling systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS3041 Install domestic solid fuel burning appliances	CPCPMS3041A Install domestic solid fuel burning appliances	Supersedes and is not equivalent to CPCPMS3041A Install domestic solid fuel burning appliances. Updated to meet the Standards for Training Packages 2012.	N
CPCPMS4011 Design, size and lay out heating and cooling systems	CPCPMS4011B Design, size and lay out heating and cooling systems	Supersedes and is equivalent to CPCPMS4011B Design, size and lay out heating and cooling systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS4022 Commission air and water systems	CPCPMS4022A Commission air and water systems	Supersedes and is equivalent to CPCPMS4022A Commission air and water systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS4023 Design compressed air systems	CPCPMS4023A Design compressed air systems	Supersedes and is equivalent to CPCPMS4023A Design compressed air systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPMS5010 Design steam generation and distribution systems	CPCPMS5010A Design steam generation and distribution systems	Supersedes and is equivalent to CPCPMS5010A Design steam generation and distribution systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS5011 Design air conditioning and ventilation systems	CPCPMS5011A Design air conditioning and ventilation systems	Supersedes and is equivalent to CPCPMS5011A Design air conditioning and ventilation systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS5012 Design sound attenuated hydraulic services	CPCPMS5012A Design sound attenuated hydraulic services	Supersedes and is equivalent to CPCPMS5012A Design sound attenuated hydraulic services. Updated to meet the Standards for Training Packages 2012.	E
CPCPMS5013 Design hydronic heating and cooling systems	CPCPMS5013A Design hydronic heating and cooling systems	Supersedes and is equivalent to CPCPMS5013A Design hydronic heating and cooling systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5000 Design gas bulk storage systems	CPCPPS5000B Design gas bulk storage systems	Supersedes and is equivalent to CPCPPS5000B Design gas bulk storage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5001 Design industrial gas systems	CPCPPS5001B Design industrial gas systems	Supersedes and is equivalent to CPCPPS5001B Design industrial gas systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5002 Design gas reticulation systems	CPCPPS5002B Design gas reticulation systems	Supersedes and is equivalent to CPCPPS5002B Design gas reticulation systems. Updated to meet the Standards for Training Packages 2012.	E
N/A	CPCPPS5009B Analyse and report on technical plumbing systems	Deleted.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
N/A	CPCPPS5011B Coordinate services and penetrations within a building	Deleted.	N/A
CPCPPS5014 Locate and maintain piping systems	CPCPPS5014A Locate and maintain piping systems	Supersedes and is equivalent to CPCPPS5014A Locate and maintain piping systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5015 Inspect plumbing and drainage systems	CPCPPS5015B Inspect plumbing and drainage systems	Supersedes and is equivalent to CPCPPS5015B Inspect plumbing and drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5023 Design solar water heating systems	CPCPPS5023A Design solar water heating systems	Supersedes and is equivalent to CPCPPS5023A Design solar water heating systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5024 Conduct a water audit and identify water-saving initiatives	CPCPPS5024A Conduct a water audit and identify water-saving initiatives	Supersedes and is equivalent to CPCPPS5024A Conduct a water audit and identify water-saving initiatives. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5025 Design grey water re-use systems	CPCPPS5025A Design grey water re-use systems	Supersedes and is equivalent to CPCPPS5025A Design grey water re-use systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5026 Design rainwater collection, storage, distribution and re-use systems	CPCPPS5026A Design rainwater collection, storage, distribution and re-use systems	Supersedes and is equivalent to CPCPPS5026A Design rainwater collection, storage, distribution and re-use systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5027 Design irrigation systems	CPCPPS5027A Design irrigation systems	Supersedes and is equivalent to CPCPPS5027A Design irrigation systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPPS5028 Design trade waste pre-treatment systems	CPCPPS5028A Design trade waste pre-treatment systems	Supersedes and is equivalent to CPCPPS5028A Design trade waste pre-treatment systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5030 Design pump systems	CPCPPS5030A Design pump systems	Supersedes and is equivalent to CPCPPS5030A Design pump systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5032 Design siphonic stormwater drainage systems	CPCPPS5032A Design siphonic stormwater drainage systems	Supersedes and is equivalent to CPCPPS5032A Design siphonic stormwater drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPPS5033 Design vacuum drainage systems	CPCPPS5033A Design vacuum sewerage systems	Supersedes and is equivalent to CPCPPS5033A Design vacuum sewerage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF2022 Select and install roof sheeting and wall cladding	CPCPRF2022A Select and install roof sheeting and wall cladding	Supersedes and is not equivalent to CPCPRF2022A Select and install roof sheeting and wall cladding. Updated to meet the Standards for Training Packages 2012.	N
CPCPRF2023 Collect and store roof water	CPCPRF2023A Collect and store roof water	Supersedes and is equivalent to CPCPRF2023A Collect and store roof water. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF2024 Fabricate roof coverings for curved structures	CPCPRF2024A Fabricate roof coverings for curved structures	Supersedes and is equivalent to CPCPRF2024A Fabricate roof coverings for curved structures. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF3021 Receive roofing materials	CPCPRF3021A Receive roofing materials	Supersedes and is equivalent to CPCPRF3021A Receive roofing materials. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPRF3022 Fabricate and install roof drainage systems	CPCPRF3022A Fabricate and install roof drainage components	Supersedes and is equivalent to CPCPRF3022A Fabricate and install roof drainage components. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF3023 Fabricate and install external flashings	CPCPRF3023A Fabricate and install external flashings	Supersedes and is equivalent to CPCPRF3023A Fabricate and install external flashings. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF3024 Install roof components	CPCPRF3024A Install roof components	Supersedes and is equivalent to CPCPRF3024A Install roof components. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF3025 Install roof coverings to curved roof structures	CPCPRF3025A Install roof coverings to curved roof structures	Supersedes and is equivalent to CPCPRF3025A Install roof coverings to curved roof structures. Updated to meet the Standards for Training Packages 2012.	E
CPCPRF3026 Install roof sheets, wall cladding and complex flashings	CPCPRF3026A Install composite roof systems	Supersedes and is non-equivalent to CPCPRF3026A Install composite roof systems. Updated to meet the Standards for Training Packages 2012.	N
CPCPRF3027 Select and install a heritage roof system	N/A	Newly created unit.	N/A
CPCPRF4011 Design and size roof drainage systems	CPCPRF4011B Design and size roof drainage systems	Supersedes and is equivalent to CPCPRF4011B Design and size roof drainage systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks	CPCPSN3011B Plan layout of a residential sanitary plumbing system CPCPSN3023A Fabricate and install sanitary stacks	Supersedes and is non-equivalent to CPCPSN3011B Plan layout of a residential sanitary plumbing system, and CPCPSN3023A Fabricate and install sanitary stacks. Units merged to reduce duplication and updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPSN3022 Install discharge pipes	CPCPSN3022A Install discharge pipes	Supersedes and is equivalent to CPCPSN3022A Install discharge pipes. Updated to meet the Standards for Training Packages 2012.	E
CPCPSN3025 Install pre-treatment facilities	CPCPSN3025A Install pre-treatment facilities	Supersedes and is equivalent to CPCPSN3025A Install pre-treatment facilities. Updated to meet the Standards for Training Packages 2012.	E
CPCPSN3026 Install sewerage pumpsets	CPCPSN3026A Install sewerage pumpsets	Supersedes and is equivalent to CPCPSN3026A Install sewerage pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPSN4011 Design and size sanitary plumbing systems	CPCPSN4011B Design and size sanitary plumbing systems	Supersedes and is equivalent to CPCPSN4011B Design and size sanitary plumbing systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3020 Connect and install storage tanks to a domestic water supply	CPCPWT3020A Connect and install storage tanks to a domestic water supply	Supersedes and is equivalent to CPCPWT3020A Connect and install storage tanks to a domestic water supply. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3021 Set out and install water services	CPCPWT3021A Set out and install water services	Supersedes and is equivalent to CPCPWT3021A Set out and install water services. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3022 Install and commission water heating systems and adjust controls and devices	CPCPWT3022A Install and adjust water service controls and devices CPCPWT3023A Install and commission water heating systems	Supersedes and is non-equivalent to CPCPWT3022A Install and adjust water service controls and devices, and CPCPWT3023A Install and commission water heating systems. Units merged into one to reduce duplication and updated to meet the Standards for Training Packages 2012.	N

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCPWT3024 Install and maintain domestic water treatment equipment	CPCPWT3024A Install and maintain domestic water treatment equipment	Supersedes and is equivalent to CPCPWT3024A Install and maintain domestic water treatment equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3025 Install water pumpsets	CPCPWT3025A Install water pumpsets	Supersedes and is equivalent to CPCPWT3025A Install water pumpsets. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3026 Install and fit off sanitary fixtures, water services and adjust water service controls	CPCPSN3024A Install and fit off sanitary fixtures CPCPWT3026A Fit off and commission heated and cold water services	Supersedes and is non-equivalent to CPCPSN3024A Install and fit off sanitary fixtures, and CPCPWT3026A Fit off and commission heated and cold water services. Units merged into one to reduce duplication and updated to meet the Standards for Training Packages 2012.	N
CPCPWT3027 Install backflow prevention devices	CPCPWT3027A Connect irrigation systems from drinking water supply	Supersedes and is equivalent to CPCPWT3027A Connect irrigation systems from drinking water supply. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3028 Install property service	CPCPWT3028A Install water service	Supersedes and is equivalent to CPCPWT3028A Install water service. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3029 Install water pipe systems	CPCPWT3029A Install water pipe systems	Supersedes and is equivalent to CPCPWT3029A Install water pipe systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT3030 Install home fire sprinkler systems	CPCPWT3030A Install home fire sprinkler systems	Supersedes and is equivalent to CPCPWT3030A Install home fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT4011 Design and size heated and cold-water services and systems	CPCPWT4011B Design and size heated and cold-water services and systems	Supersedes and is equivalent to CPCPWT4011B Design and size heated and cold-water services and systems.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCPWT4022 Commission and maintain backflow prevention devices	CPCPWT4022A Commission and maintain backflow prevention devices	Supersedes and is equivalent to CPCPWT4022A Commission and maintain backflow prevention devices. Updated to meet the Standards for Training Packages 2012.	E
CPCPWT4023 Commission and maintain hot and heated water temperature control devices	CPCPWT4023A Commission and maintain hot and heated water temperature control devices	Supersedes and is equivalent to CPCWPT4023A Commission and maintain hot and heated water temperature control devices. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55001 Define scope and hazard level of fire systems design projects	CPCSF55001A Define scope and hazard level of fire systems design projects	Supersedes and is equivalent to CPCSF55001A Define scope and hazard level of fire systems design projects. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55002 Research and interpret detailed fire systems design project requirements	CPCSF55002A Research and interpret detailed fire systems design project requirements	Supersedes and is equivalent to CPCSF55002A Research and interpret detailed fire systems design project requirements. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55003 Develop plans and methodology for fire systems design projects	CPCSF55003A Develop plans and methodology for fire systems design projects	Supersedes and is equivalent to CPCSF55003A Develop plans and methodology for fire systems design projects. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55005 Research and evaluate fire system technologies and components	CPCSF55005A Research and evaluate fire system technologies and components	Supersedes and is equivalent to CPCSF55005A Research and evaluate fire system technologies and components. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55006 Create detailed designs for fire sprinkler systems	CPCSF55006A Create detailed designs for fire sprinkler systems	Supersedes and is equivalent to CPCSF55006A Create detailed designs for fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCSF55007 Create detailed designs for hydrant and hose reel systems	CPCSF55007A Create detailed designs for hydrant and hose reel systems	Supersedes and is equivalent to CPCSF55007A Create detailed designs for hydrant and hose reel systems. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSFS5008 Create detailed designs for fire detection and warning systems	CPCSFS5008A Create detailed designs for fire detection and warning systems	Supersedes and is equivalent to CPCSFS5008A Create detailed designs for fire detection and warning system. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5009 Create detailed designs for fire systems' water supplies	CPCSFS5009A Create detailed designs for fire systems' water supplies	Supersedes and is equivalent to CPCSFS5009A Create detailed designs for fire systems' water supplies. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5010 Provide documentation and support for fabrication of fire sprinkler systems	CPCSFS5010A Provide documentation and support for fabrication of fire sprinkler systems	Supersedes and is equivalent to CPCSFS5010A Provide documentation and support for fabrication of fire sprinkler systems. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5011 Provide design documentation and review and support fire system installation processes	CPCSFS5011A Provide design documentation and review and support fire system installation processes	Supersedes and is equivalent to CPCSFS5011A Provide design documentation and review and support fire system installation processes. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5013 Support commissioning processes and finalise fire systems design projects	CPCSFS5013A Support commissioning processes and finalise fire systems design projects	Supersedes and is equivalent to CPCSFS5013A Support commissioning processes and finalise fire systems design projects. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5014 Conduct annual fire systems inspections	CPCSFS5014A Conduct annual fire systems certification inspections	Supersedes and is equivalent to CPCSFS5014A Conduct annual fire systems certification inspections. Updated to meet the Standards for Training Packages 2012.	E
CPCSFS5015 Prepare documentation for annual fire systems inspections	CPCSFS5015A Assess documentation for annual fire systems certification inspections	Supersedes and is equivalent to CPCSFS5015A Assess documentation for annual fire systems certification inspections. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSFS5017 Create detailed designs for foam suppression systems	N/A	Newly created unit.	N/A
N/A	CPCSFS8001 Define scope of and initiate special hazard fire systems design projects	Deleted.	N/A
N/A	CPCSFS8002 Analyse, design and evaluate complex special hazard fire systems	Deleted.	N/A
N/A	CPCSFS8003 Develop and submit tenders for fire systems design solutions	Deleted.	N/A
CPCSPS4001 Investigate and prepare swimming pool site	N/A	New unit. It includes some content from CPCCBC4049A Apply structural principles to construction of swimming pools and spas, which is proposed for deletion.	N/A
CPCSPS4002 Select, procure and store construction materials for swimming pool and spa projects	CPCCBC4050A Select, procure and store construction materials for swimming pools and spa projects	Supersedes and is equivalent to CPCCBC4050A Select, procure and store construction materials for swimming pools and spa projects. Updated to meet the Standards for Training Packages and recoded.	E
CPCSPS4003 Install swimming pool and spa subsoil drainage	N/A	New unit.	N/A
CPCSPS4004 Install swimming pool and spa circulation systems and components	N/A	New unit.	N/A
CPCSPS4005 Install prefabricated fibreglass swimming pools	N/A	New unit.	N/A

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSPS4006 Apply sprayed concrete to shape and finish swimming pools and spas	N/A	New unit.	N/A
CPCSPS4007 Commission ancillary swimming pool and spa systems and hand over to client	N/A	New unit.	N/A
CPCSPS4008 Install above-ground swimming pools	N/A	New unit.	N/A
CPCSPS4009 Undertake interior finishing of swimming pools and spas	N/A	New unit.	N/A
CPCSPS4010 Lay swimming pool and spa coping	N/A	New unit.	N/A
CPCSPS4011 Install precast concrete swimming pools	N/A	New unit.	N/A
CPCSUS4001 Implement and monitor environmentally sustainable work practices	CPCSUS4001A Implement and monitor environmentally sustainable work practices	Supersedes and is equivalent to CPCSUS4001A Implement and monitor environmentally sustainable work practices. Updated to meet the Standards for Training Packages 2012.	E
CPCSUS4002 Use building science principles to construct energy efficient buildings	CPCSUS4002A Use building science principles to construct energy efficient buildings	Supersedes and is equivalent to CPCSUS4002A Use building science principles to construct energy efficient buildings. Updated to meet the Standards for Training Packages 2012.	E
CPCSUS4003 Maximise energy efficiency through applied trade skills	CPCSUS4003A Maximise energy efficiency through applied trade skills	Supersedes and is equivalent to CPCSUS4003A Maximise energy efficiency through applied trade skills. Updated to meet the Standards for Training Packages 2012.	E
CPCSUS5001 Develop workplace policies and procedures for sustainability	CPCSUS5001A Develop workplace policies and procedures for sustainability	Supersedes and is equivalent to CPCSUS5001A Develop workplace policies and procedures for sustainability. Updated to meet the Standards for Training Packages 2012.	E

Release 5.0			
CPC Construction, Plumbing and Services Training Package Release 5.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSUS5002 Develop action plans to retrofit existing buildings for energy efficiency	CPCSUS5002A Develop action plans to retrofit existing buildings for energy efficiency	Supersedes and is equivalent to CPCSUS5002A Develop action plans to retrofit existing buildings for energy efficiency. Updated to meet the Standards for Training Packages 2012.	E
CPCSUS5003 Manage energy efficient building methods and strategies	CPCSUS5003A Manage energy efficient building methods and strategies	Supersedes and is equivalent to CPCSUS5003A Manage energy efficient building methods and strategies. Updated to meet the Standards for Training Packages 2012.	E

Release 4.0			
CPC Construction, Plumbing and Services Training Package Release 4.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCA2003 Erect and dismantle formwork for footings and slab on ground	CPCCCA2003A Erect and dismantle formwork for footings and slabs on ground	Supersedes and replaces CPCCCA2003A Erect and dismantle formwork for footings and slabs on ground. Updated to meet the Standards for Training Packages 2012.	E
CPCCCA3001 Carry out general demolition of minor building structures	CPCCCA3001A Carry out general demolition of minor building structures	Supersedes and replaces CPCCCA3001A Carry out general demolition of minor building structures. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM1012 Work effectively and sustainably in the construction industry	CPCCCM1012A Work effectively and sustainably in the construction industry	Supersedes and replaces CPCCCM1012A Work effectively and sustainably in the construction industry. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM1013 Plan and organise work	CPCCCM1013A Plan and organise work	Supersedes and replaces CPCCCM1013A Plan and organise work. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM1014 Conduct workplace communication	CPCCCM1014A Conduct workplace communication	Supersedes and replaces CPCCCM1014A Conduct workplace communication. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM1015 Carry out measurements and calculations	CPCCCM1015A Carry out measurements and calculations	Supersedes and replaces CPCCCM1015A Carry out measurements and calculations. Updated to meet the Standards for Training Packages 2012.	E

Release 4.0			
CPC Construction, Plumbing and Services Training Package Release 4.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCM2001 Read and interpret plans and specifications	CPCCCM2001A Read and interpret plans and specifications	Supersedes and replaces CPCCCM2001A Read and interpret plans and specifications. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM2007 Use explosive power tools	CPCCCM2007B Use explosive power tools	Supersedes and replaces CPCCCM2007B Use explosive power tools. Updated to meet the Standards for Training Packages 2012.	E
CPCCCM2008 Erect and dismantle restricted height scaffolding	CPCCCM2008B Erect and dismantle restricted height scaffolding	Supersedes and replaces CPCCCM2008B Erect and dismantle restricted height scaffolding. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO2021 Handle concreting materials	CPCCCO2021A Handle concreting materials	Supersedes and replaces CPCCCO2021A Handle concreting materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO2022 Select, check and maintain concreting plant, tools and equipment	CPCCCO2022A Use and maintain concreting plant, tools and equipment	Supersedes and replaces CPCCCO2022A Use and maintain concreting plant, tools and equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3035 Assess and specify concrete supply requirements	CPCCCO3035A Assess and specify concrete supply requirements	Supersedes and replaces CPCCCO3035A Assess and specify concrete supply requirements. Updated to meet the Standards for Training Packages 2012.	E

Release 4.0			
CPC Construction, Plumbing and Services Training Package Release 4.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCO3036 Plan concrete work and brief team	CPCCCO3036A Plan concrete work and brief team	Supersedes and replaces CPCCCO3036A Plan concrete work and brief team. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3041 Place concrete	CPCCCO3041A Place concrete	Supersedes and replaces CPCCCO3041A Place concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3042 Finish concrete	CPCCCO3042A Finish concrete	Supersedes and replaces CPCCCO3042A Finish concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3043 Cure concrete	CPCCCO3043A Cure concrete	Supersedes and replaces CPCCCO3043A Cure concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3044 Apply decorative finishes to concrete	CPCCCO3044A Carry out decorative finishes to concrete	Supersedes and replaces CPCCCO3044A Carry out decorative finishes to concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3046 Repair and rectify concrete	CPCCCO3046A Repair and rectify concrete	Supersedes and replaces CPCCCO3046A Repair and rectify concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3047 Cut and core concrete	CPCCCO3047A Cut and core concrete	Supersedes and replaces CPCCCO3047A Cut and core concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3048 Construct tilt panels on site	CPCCCO3048A Construct tilt panels on site	Supersedes and replaces CPCCCO3048A Construct tilt panels on site.	E

Release 4.0			
CPC Construction, Plumbing and Services Training Package Release 4.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		Updated to meet the Standards for Training Packages 2012.	
CPCCCO3049 Apply and finish sprayed concrete	CPCCCO3049A Apply and finish sprayed concrete	Supersedes and replaces CPCCCO3049A Apply and finish sprayed concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3050 Carry out high performance concreting	CPCCCO3050A Carry out high performance concreting	Supersedes and replaces CPCCCO3050A Carry out high performance concreting. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3051 Conduct off-form vertical concrete operations	CPCCCO3051A Conduct off-form vertical concrete operations	Supersedes and replaces CPCCCO3051A Conduct off-form vertical concrete operations. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3052 Conduct concrete boom delivery operations	CPCCCO3052A Conduct concrete boom delivery operations	Supersedes and replaces CPCCCO3052A Conduct concrete boom delivery operations. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3053 Slump-test concrete	CPCCCO3053A Slump-test concrete	Supersedes and replaces CPCCCO3053A Slump-test concrete. Updated to meet the Standards for Training Packages 2012.	E
CPCCCO3054 Operate concrete agitator trucks	CPCCCO3054A Operate concrete agitator trucks	Supersedes and replaces CPCCCO3054A Operate concrete agitator trucks. Updated to meet the Standards for Training Packages 2012.	E

Release 4.0			
CPC Construction, Plumbing and Services Training Package Release 4.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCO3055 Install topping slabs	CPCCCO3055A Install topping slabs	Supersedes and replaces CPCCCO3055A Install topping slabs. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2003 Cut and bend materials using oxy-LPG equipment	CPCCSF2003A Cut and bend materials using oxy-LPG equipment	Supersedes and replaces CPCCSF2003A Cut and bend materials using oxy-LPG equipment. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF2004 Place and fix reinforcement materials	CPCCSF2004A Place and fix reinforcement materials	Supersedes and replaces CPCCSF2004A Place and fix reinforcement materials. Updated to meet the Standards for Training Packages 2012.	E
CPCCSF3001 Apply reinforcement schedule	CPCCSF3001A Apply reinforcement schedule	Supersedes and replaces CPCCSF3001A Apply reinforcement schedule. Updated to meet the Standards for Training Packages 2012.	E
CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry	Supersedes and replaces CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry. Updated to meet the Standards for Training Packages 2012.	E

Release 3.0			
CPC Construction, Plumbing and Services Training Package Release 3.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCPB3014 Install bulk insulation and pliable membrane products	CPCCPB3014A Install batt insulation products	Unit replaces superseded unit CPCCPB3014A. Minor change to title. Addition of new performance criteria to strengthen context for the application of safety awareness. Significant changes to performance criteria, range items, and assessment requirements to provide clarity, better represent industry practice, and reflect requirements of Standards for Training Packages 2012.	N
CPCCPB3027 Install ceiling insulation products	CPCCPB3027A Install ceiling insulation	Unit replace superseded unit CPCCPB3027A. Minor change to title. Addition of new performance criteria to strengthen context for the application of safety awareness. Significant changes to performance criteria, range items, and assessment requirements to provide clarity, better represent industry practice, and reflect requirements of Standards for Training Packages 2012.	N

Release 2.1			
CPC Construction, Plumbing and Services Training Package Release 2.1	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCWHS1001 Prepare to work safely in the construction industry	CPCCOHS1001A Work safely in the construction industry	Unit replaces superseded unit CPCCOHS1001A. Minor change to title. Changes to elements, performance criteria and assessment requirements to provide clarity and better reflect industry practice.	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCM2006 Apply basic levelling procedures	CPCCCM2006B Apply basic levelling procedures	<p>Unit replaces superseded unit CPCCCM2006B. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • PC1.3 covering signs and barricades deleted as not relevant to unit • PC1.5 covering environmental requirements deleted as not relevant to unit • PC2.3 covering applying levelling staffs deleted as it is covered by element 2 • PC1.5 added to cover team roles and use of verbal and non-verbal communication • revised range of conditions • revised assessment requirements. 	E
CPCCCM2010 Work safely on scaffolding higher than two metres	CPCCCM2010B Work safely at heights	<p>Unit replaces superseded unit CPCCCM2010B. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title and application to better reflect unit outcome and working on heights above two metres • element 4 added 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • changes to performance criteria • new performance criteria added • revised range of conditions • revised assessment requirements. 	
CPCCCM3001 Operate elevated work platforms up to 11 metres	CPCCCM3001C Operate elevated work platforms	<p>Unit replaces superseded unit CPCCCM3001C. Redesignated unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title to clarify height limit for unit work • PC1.3 removed and its outcomes included in range of conditions item relating to safe work method statements (SWMS) • PC1.6 removed and its outcomes included in range of conditions item relating to SWMS and the performance evidence • PC1.7 added covering verbal and non-verbal communication • minor changes to other performance criteria for clarity • revised range of conditions • revised assessment requirements. 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCCM3003 Work safely around electrical sources, services and assets	CPCCCM3003A Work safely around power sources, services and assets	Unit replaces superseded unit CPCCCM3003A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: <ul style="list-style-type: none"> • minor change to unit title to reflect current terminology • specific reference to underground services in application and PC2.1 • PC1.3 covering signs and barricades deleted and included in range of conditions item relating to health and safety • PC1.5 covering environmental requirements deleted and covered in knowledge evidence for environmental requirements relevant to the work site and job task • revised range of conditions • revised assessment requirements. 	E
CPCCCM3004 Identify and apply information in construction plans, drawings and specifications	Not applicable	New unit	
CPCCCM3005 Calculate costs of construction work	CPCCCM2003B Calculate and cost construction work	Unit replaces superseded unit CPCCCM2003B. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • changed title to better reflect unit outcome • minor changes to performance criteria: • PC1.6 added to cover currency and accuracy of information obtained and checked • PC2.4 added to cover inclusion of other project-specific costs • PC3.4 expanded to include application of profit margin when calculating final cost of work • revised range of conditions • revised assessment requirements. 	
CPCCCM3006 Carry out levelling operations	CPCCCA3023A Carry out levelling operations	<p>Unit replaces superseded unit CPCCCA3023A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • change to competency field identifier of unit code from CCA to CCM • minor changes to: <ul style="list-style-type: none"> ○ element 3 ○ performance criteria ○ range of conditions • revised assessment requirements. 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCJN3001 Process materials to produce components using static machines	CPCCJN3001A Use static machines	<p>Unit replaces superseded unit CPCCJN3001A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title • knowledge-based element 2 deleted as already covered in element 1 and knowledge evidence • element 3 deleted and content treated as follows: <ul style="list-style-type: none"> ○ one performance criterion added to element 1 to cover preparation of machine ○ one performance criterion added to the new element 3 ○ other content already covered under work health and safety (WHS) requirements • element 2 added covering preparing materials for machining • minor changes to other performance criteria and range of conditions • revised assessment requirements. 	E
CPCCWC3004 Install suspended ceilings	CPCCWC3004A Install suspended ceilings	<p>Unit replaces superseded unit CPCCWC3004A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • minor change to element 2 wording 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • PC1.3 and PC1.7 deleted as they are covered in the range of conditions for job requirements • minor changes to other performance criteria • revised range of conditions • revised assessment requirements. 	
CPCCSG3001 Design and lay out digital signs for production	CPCCSI2002A Lay out and design signage CPCCSI3016A Produce digital signage using advanced software applications	<p>Unit replaces two superseded units CPCCSI2002A and CPCCSI3016A.</p> <p>Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <p>CPCCSI2002A:</p> <ul style="list-style-type: none"> • elements and performance criteria reworded and covered in new unit <p>CPCCSI3016A:</p> <ul style="list-style-type: none"> • PC4.4 relating to masked objects deleted and covered in range of conditions item relating to contouring techniques • PC4.6 covering image storage requirements deleted and covered in PC7.3 • PC5.2 covering colour profiles deleted and included in range of conditions item relating to document parameters • PC5.4 deleted 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • PC5.5 deleted and incorporated into PC7.3 • new element 6 and associated performance criteria added to cover obtaining client approval • revised range of conditions • revised assessment requirements. 	
CPCCSG3002 Produce and apply vinyl signs	CPCCSI3001A Produce vinyl signage CPCCSI3004A Apply advanced vinyl applications	<p>Unit replaces two superseded units CPCCSI3001A and CPCCSI3004A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: CPCCSI3001A:</p> <ul style="list-style-type: none"> • the following performance criteria deleted as all are covered in job requirements: PC1.1 covering quality assurance, PC1.4 covering drawings, PC1.9 covering colour selected, PC1.11 covering application of materials, and PC1.12 covering materials shrinkage • PC1.6 covering product range deleted and reference to Australian standards moved to knowledge evidence • PC1.8 covering identification and preparation of substrates now included in PC3.1 • PC3.8 added to cover applying correct heights and levels • revised range of conditions 	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> revised assessment requirements. <p>CPCCSI3004A deleted as its outcomes duplicated those of CPCCSI3001A.</p>	
CPCCSG3003 Colour manage signs	CPCCSI2001A Use colour for signage	<p>Unit replaces superseded unit CPCCSI2001A. Redesignated unit in line with Standards for Training Packages 2012, with the following further changes: changed title.</p> <p>Revised elements and performance criteria:</p> <ul style="list-style-type: none"> PC2.3 deleted and added to knowledge evidence PC3.1 deleted and incorporated into new element covering maintaining colour management systems PC2.3 and PC2.4 added to cover production of test prints and performing colour corrections revised range of conditions: added contrast, colour matching systems and profiling revised assessment requirements. 	N
CPCCSG3004 Print digital signs	CPCCSI2004A Produce digital signage CPCCSI3016A Produce digital signage using advanced software applications	<p>Unit replaces two superseded units CPCCSI2004A and CPCCSI3016A. Redesignated unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> PC1.3 added to cover workflow PC1.5 added to cover health and safety requirements 	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • PC3.6 added to cover test prints • PC4.3 and PC4.4 added to cover checking and storing laminated sign <p>CPCCSI2004A:</p> <ul style="list-style-type: none"> • the following performance criteria deleted as all are covered as part of job requirements: PC1.1 covering quality requirements, PC1.4 covering product range, PC1.7 covering application of materials, and PC1.8 covering material shrinkage • element 4 and associated performance criteria covering managing colour deleted as content covered in CPCCSG3003 <p>CPCCSI3016A:</p> <ul style="list-style-type: none"> • PC1.2 covering type of signage application deleted as all are covered as part of job requirements • elements 3 and 4 covering vector and raster images deleted as not relevant to unit; content included in CPCCSG3001 • revised range of conditions • revised assessment requirements. 	
CPCCSG3005 Engrave signs	CPCCSI3005A Use engraving systems	Unit replaces superseded unit CPCCSI3005A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>changed title.</p> <p>Revised elements and performance criteria for clarity:</p> <ul style="list-style-type: none"> • PC1.1 deleted and incorporated into range of conditions item relating to job requirements • PC1.4 covering selection of product range deleted • PC1.7 and PC1.8 relating to temporary or permanent application of materials and potential for shrinkage deleted as these are part of quality requirements in job requirements • new element 2 added to cover setting up hardware and software • more detail provided than in previous unit content by covering testing for connections, entering specifications into software, and setting up engraving hardware • new element 4 added to cover requirements for finishing engraved sign • revised range of conditions • revised assessment requirements. 	
CPCCSG3006 Apply gilding to signs	CPCCSI3006A Apply gilding to signage	Unit replaces superseded unit CPCCSI3006A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • minor change to title • PC1.1 deleted • PC1.5 deleted and covered in knowledge evidence for techniques for measuring and setting out layout of sign • PC1.6 deleted and incorporated into knowledge evidence for range and use of gilding materials • PC1.9 covering routine maintenance deleted and incorporated into PC5.2 • PC1.10 covering shrinkage deleted • PC3.2 deleted and covered in range of conditions item relating to health and safety • PC6.1 and PC6.2 merged and covered in PC5.1 covering cleaning and waste management • revised range of conditions • revised assessment requirements. 	
CPCCSG3007 Paint lines and scrolls	CPCCSI3007A Apply lines and scrolls	<p>Unit replaces superseded unit CPCCSI3007A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title • PC1.5 and PC1.6 moved to element 2 covering set 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>out design layout</p> <ul style="list-style-type: none"> • PC1.10 covering safety data sheets deleted and covered in knowledge evidence • new PC2.3 added to cover identifying and rectifying errors in set-out, which was previously in required skills • revised range of conditions • revised assessment requirements. 	
CPCCSG3008 Hand draw chalkboards and showcards	CPCCSI3008A Write showcards and chalkboards	<p>Unit replaces superseded unit CPCCSI3008A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title • PC1.1 deleted as it is covered in job requirements • PC2.1 deleted and reference to Australian standards covered in knowledge evidence • PC2.2 and PC3.3 deleted and covered in knowledge evidence for principles and application of theories of laying out signs • PC3.1 selection of materials and equipment deleted as covered in element 1 • PC3.2 deleted and covered in knowledge evidence 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		for surface compatibility <ul style="list-style-type: none"> • revised range of conditions • revised assessment requirements. 	
CPCCSG3009 Screen-print signs	CPCCSI3009A Screen-print signage	Unit replaces superseded unit CPCCSI3009A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: <ul style="list-style-type: none"> • minor change to title • PC1.1, PC1.4 and PC1.5 covering quality assurance and use of drawings deleted as included as part of job requirements • PC1.6 covering product range deleted and Australian standards moved to knowledge evidence • PC1.12 covering use of safety data sheets deleted and covered in knowledge evidence • PC1.13 covering equipment maintenance deleted and covered in PC3.2 • PC2.2 covering preparation of paint or ink deleted and covered in tools and equipment preparation in PC1.2 • PC3.1 deleted and partially covered in new PC2.6 which was added to cover checking the finished sign for accuracy and consistency against job 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		requirements <ul style="list-style-type: none"> revised range of conditions revised assessment requirements. 	
CPCCSG3010 Hand render pictorials	CPCCSI3010A Hand render pictorials	Unit replaces superseded unit CPCCSI3010A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: revised elements and performance criteria: <ul style="list-style-type: none"> PC1.1 covering quality requirements deleted and covered as part of job requirements PC1.9 covering safety data sheets deleted and moved to knowledge evidence PC1.10 covering equipment maintenance deleted and covered in PC4.2 PC2.1 covering preparation of substrates and materials deleted as covered in PC1.4 and PC1.5 PC2.2 covering compatibility of surfaces deleted and moved to knowledge evidence for compatibility of surfaces with paints, solvents and mediums PC2.3 covering colour combinations deleted and moved to knowledge evidence theory and processes used in colour selection for sign-writing PC2.4 covering methods of transferring and 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		reproducing pictorials deleted and moved to knowledge evidence as paint application techniques relating to hand rendering pictorials <ul style="list-style-type: none"> revised range of conditions revised assessment requirements. 	
CPCCSG3011 Install LED technology into signs	CPCCSI3011A Use LED technology for signage CPCCSI3012A Apply electrical theory for illuminated signage CPCCSI3013A Install LED systems	Unit replaces three superseded units CPCCSI3011A, CPCCSI3012A and CPCCSI3013A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: <ul style="list-style-type: none"> application and assessment requirements expanded to include different type of lighting effects being halo lit and face illuminated CPCCSI3011A: <ul style="list-style-type: none"> PC1.1 covering quality assurance, PC1.7 covering application of materials, and PC2.5 covering expected lifetime of LED systems deleted and incorporated into PC1.1 job requirements PC1.4 covering product range deleted and Australian standards moved to knowledge evidence PC1.6 covering maintenance of equipment deleted and incorporated into PC1.3 covering tools, equipment and materials PC1.8 covering shrinkage of material deleted as not 	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>relevant to unit</p> <ul style="list-style-type: none"> • PC2.1 and PC2.2 covering identifying LED systems, deleted and covered in PC2.1 covering selection and preparation of LED system • PC2.3 covering semi-conductor chip technology moved to knowledge evidence • PC2.6 covering regulation of electrical current feed moved to knowledge evidence • PC2.7 covering managing heat moved to knowledge evidence <p>CPCCSI3012A incorporated into knowledge evidence CPCCSI3013A:</p> <ul style="list-style-type: none"> • PC1.1 covering quality assurance and PC1.7 covering application of materials deleted and incorporated into PC1.1 job requirements • PC1.2 covering product range deleted and Australian standards moved to knowledge evidence • PC1.6 covering maintenance of equipment deleted and incorporated into PC1.3 covering tools, equipment and materials • PC2.1 covering selection of materials deleted and incorporated into PC1.3 covering tools, equipment and materials 	

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • performance criteria 2.2, 2.3 and 2.4 deleted • element 3 and its associated PCs covering routing systems and installing LED lights incorporated into elements 3 and 4 • PC1.5 added to cover identifying statutory and local authority requirements for display of illuminated sign • PC2.2 added to cover calculating required number of transformers for the task • PC3.1 added to cover initial cleaning and check of sign to be free of damage • PC4.2 added to cover testing of module wires and rectifying faults • new element 5 and associated performance criteria added to cover positioning sign, checking for consistency in illumination, and rectifying any faults • revised range of conditions • revised assessment requirements. 	
CPCCSG3012 Fabricate signs	CPCCSI2005A Fabricate signage CPCCSI3002A Use rotary router	<ul style="list-style-type: none"> • Unit replaces two superseded units CPCCSI2005A and CPCCSI3002A. • Redesigned unit in line with Standards for Training Packages, with the following further changes: 	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • PC1.5 expanded to require calculation of material quantities • new PCs added: • PC1.6 to cover sourcing and checking materials • PC1.7 to cover identifying need for specialist skills to ensure structural integrity of sign • PC3.1 to cover attaching fastenings and fixings to sign • PC4.2 to cover checking sign for accuracy against job requirements and rectifying imperfections • PC4.3 to cover testing structural integrity of sign • CPCCSI2005A: • PC1.1 covering quality requirements, PC1.4 covering product range and PC1.7 covering application of materials deleted as these are covered in job requirements • PC1.6 deleted and covered in PC5.2 as part of maintenance of tools and equipment • CPCCSI3002A deleted and content included as knowledge evidence of new unit • revised range of conditions 	

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> revised assessment requirements. 	
CPCCSG3013 Paint letters and decorative effects for signs	CPCCSI2006A Signwrite to simple forms CPCCSI3003A Signwrite to decorative forms	<p>Unit replaces two superseded units CPCCSI2006A and CPCCSI3003A.</p> <p>Previous units were identical except for PC4.1 in CPCCSI2006A, which covered ‘simple alphabets’ and PC4.1 in CPCCSI3003A which covered ‘decorative alphabets’. These performance criteria are now deleted and content covered in knowledge evidence for characteristics, style and sign-writing techniques for simple alphabets and decorative alphabets.</p> <p>Elements and performance criteria of both units covered in CPCCSG3013 but reworded for clarity and in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> new PC3.4 added to cover identifying errors in paint application and rectifying throughout the sign writing process revised range of conditions revised assessment requirements. 	E
CPCCSG3014 Manufacture gas-charged glass-formed illuminated signs	CPCCSI3014A Manufacture gas-charged glass-formed illuminated signage	<p>Unit replaces superseded unit CPCCSI3014A.</p> <p>Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> PC1.1, PC1.4 and PC1.9 covering quality requirements, use of designs, and application of 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>materials deleted as these are part of the job requirements</p> <ul style="list-style-type: none"> • PC1.5 covering layout deleted and incorporated into expanded PC2.1 that includes the use of fire retardant sheeting for layout purposes • PC1.8 covering equipment maintenance deleted and covered in PC6.3 • PC2.1 covering direct and indirect layout methods deleted and moved to knowledge evidence • PC6.1 and PC6.2 covering attaching neon sign merged to form PC6.1 • revised range of conditions • revised assessment requirements. 	
CPCCSG3015 Produce airbrushed signs	CPCCSI3015A Produce airbrushed signage	<p>Unit replaces superseded unit CPCCSI3015A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • minor change to title • new PC1.6 added to cover health and safety requirements • element 2 deleted • PC2.1 covered in PC1.4, which covers selection of tools and equipment, while different types of 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>airbrushes are covered in knowledge evidence as characteristics and applications of different airbrushes</p> <ul style="list-style-type: none"> • PC2.2 deleted as selection of components and accessories is covered in PC1.4, while different types of components and accessories are covered in knowledge evidence as types of airbrushes, components and accessories used in airbrushed sign work • PC2.3 covering checking function and security of fittings deleted and incorporated into PC1.4 covering selection of tools and equipment • PC3.1 covering identification of masks deleted and covered in PC2.1 preparation and use of adhesive masks • revised range of conditions • revised assessment requirements. 	
CPCCSG3016 Prepare surfaces for signs	CPCCSI2003A Prepare surfaces for signage	<p>Unit replaces superseded unit CPCCSI2003A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • minor change to title • PC1.1 and PC1.8 covering quality and application of materials deleted and covered as job requirements 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • PC1.4 deleted as considered not relevant to unit • PC1.7 covering equipment maintenance deleted and covered in PC4.4 • elements 3, 4 and 5 merged to form new element 4 • new unit has the following added performance criteria: 1.4 covering placement of drop sheets; 1.5 covering PPE, 1.6 covering erection of signs and barricades; 2.1 covering assessing condition of surface and 2.2 covering sanding of surface if required • revised range of conditions • revised assessment requirements. 	
CPCCSG3017 Erect and install signs	CPCCSI2007A Apply fasteners and fixings	<p>Unit replaces superseded unit CPCCSI2007A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • application extended to cover signs that are freestanding and secured to a surface • new elements and performance criteria added • revised range of conditions • revised assessment requirements. 	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCSH3001 Fabricate shopfitting components using CNC machines	Not applicable	New unit	
CPCCSH3002 Fabricate and assemble shopfront structures	<p>CPCCSH2002A Use aluminium sections for fabrication</p> <p>CPCCSH3002A Set out and fabricate shopfront commercial entries bulkheads and component fittings</p>	<p>Unit replaces two superseded units CPCCSH2002A and CPCCSH3002A.</p> <p>Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <p>CPCCSH2002A:</p> <ul style="list-style-type: none"> elements 1, 2, 3, 4 and 5 incorporated into CPCCSH3002 as aluminium materials must be included in fabrication of shopfronts <p>CPCCSH3002A:</p> <ul style="list-style-type: none"> element 2 incorporated into new element 1 element 3 used in new element 4 added element covering fabrication of components off-site revised range of conditions revised assessment requirements. 	N
CPCCSH3003 Assemble and install shopfront structures	CPCCSH3003A Assemble and install shopfront commercial entries bulkheads and components	<p>Unit replaces superseded unit CPCCSH3003A.</p> <p>Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p>	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<ul style="list-style-type: none"> • changed title • elements 2 and 3 combined • minor changes to other elements and performance criteria to increase clarity • revised range of conditions • revised assessment requirements. 	
CPCCSH3004 Assemble internal shopfitting units and prepare for transport	CPCCSH3001A Set out and assemble cabinets, showcases, wall units, counters and workstations	<p>Unit replaces superseded unit CPCCSH3001A. CPCCSH3004 covers assembly of units only and is based on elements 5, 6, 7 and 8 from CPCCSH3001A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • revised range of conditions • revised assessment requirements. 	N
CPCCSH3005 Apply and trim decorative additions to shopfittings and components	CPCCSH3005A Apply and trim decorative finishes	<p>Unit replaces superseded unit CPCCSH3005A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • changed title • element 2 changed from knowledge-based performance criteria to cover setting out and cutting decorative add-ons prior to fixing • minor changes to other elements and performance 	E

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		criteria to increase clarity <ul style="list-style-type: none"> revised range of conditions revised assessment requirements. 	
CPCCSH3006 Prepare shopfittings and surfaces and apply liquid finishes	CPCCSH2001A Prepare surfaces CPCCSH3006A Apply finishes	Unit replaces two superseded units CPCCSH2001A and CPCCSH3006A. Redesigned unit in line with Standards for Training Packages 2012, with the following further changes: CPCCSH2001A: <ul style="list-style-type: none"> elements 2 and 3 combined to form new element 2 CPCCSH3006A: <ul style="list-style-type: none"> element 2 covered in knowledge evidence elements, 3, 4 and 5 rewritten into new elements 3 and 4 revised range of conditions revised assessment requirements. 	N
CPCCSH3007 Install prefabricated internal shopfitting units	Not applicable	New unit	
CPCCSH3008 Install internal shop walls and fixtures	CPCCCA3013A Install lining, panelling and moulding CPCCCA3015A Assemble partitions	Unit replaces two superseded units CPCCCA3013A and CPCCCA3015A.	N

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		<p>Redesigned unit in line with Standards for Training Packages 2012, with the following further changes:</p> <ul style="list-style-type: none"> • unit combines and adapts content to shop-fitting context <p>CPCCCA3013A:</p> <ul style="list-style-type: none"> • elements 2 and 3 combined into new element 2 with added wall framing component • element 4 adapted to new element 4 <p>CPCCCA3015A:</p> <ul style="list-style-type: none"> • elements 2 and 3 combined to form new element 3 • revised range of conditions • revised assessment requirements. 	
CPCCSH3009 Demolish shopfronts and bulkheads	Not applicable	New unit	
CPCCSH3010 Prepare shop floors for new coverings	Not applicable	New unit	
CPCCWHS3001 Identify construction work hazards and select risk control strategies	Not applicable	<p>New Unit.</p> <p>Removed the prerequisite unit requirement CPCCOHS2001A. It was agreed by the Project Reference Groups (PRG) that health and safety requirements would be embedded, where appropriate, in individual units of competency to ensure candidates are assessed</p>	

Release 2.0			
CPC Construction, Plumbing and Services Training Package Release 2.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
		against the specific health and safety requirements of particular work tasks. The PRGs also agreed that a new work health and safety (WHS) unit at AQF level three should be added to the qualifications to reflect the nature and level of the WHS skills and knowledge required at trade level in the construction industry.	

Release 1.1			
CPC Construction, Plumbing and Services Training Package Release 1.1	CPC Construction, Plumbing and Services Training Package Release 1.0	Comments	E/N
CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys	CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys	ISC upgrade to reflect industry-agreed modification to a component of the performance evidence in eight units of competency packaged in the CPC60115 Diploma of Building Surveying.	E
CPCCBS6005 Assess and advise on compliance of design documentation for commercial buildings to three storeys	CPCCBS6005 Assess and advise on compliance of design documentation for commercial buildings to three storeys		
CPCCBS6007 Process planning applications for commercial buildings up to three storeys	CPCCBS6007 Process planning applications for commercial buildings up to three storeys		
CPCCBS6009 Process building applications for commercial buildings up to three storeys	CPCCBS6009 Process building applications for commercial buildings up to three storeys		
CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys	CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys		
CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys	CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys		
CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys	CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys		
CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys	CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys		

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBS6001 Research and evaluate construction methods and materials for residential buildings to three storeys	CPCCSV6005A Evaluate services layout and connection methods for residential and commercial buildings up to three storeys CPCCSV6006A Evaluate the use of concrete for residential and commercial buildings up to three storeys CPCCSV6015A Analyse and present building surveying research information	New unit based on: CPCCSV6005A Evaluate services layout and connection methods for residential and commercial buildings up to three storeys CPCCSV6006A Evaluate the use of concrete for residential and commercial buildings up to three storeys CPCCSV6015A Analyse and present building surveying research information.	N
CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys	CPCCSV6006A Evaluate the use of concrete for residential and commercial buildings up to three storeys	New unit based on: CPCCSV6006A Evaluate the use of concrete for residential and commercial buildings up to three storeys.	N
CPCCBS6003 Apply legal and ethical requirements to building surveying functions	CPCCSV6011A Apply legal procedures to building surveying	New unit based on: CPCCSV6011A Apply legal procedures to building surveying	N
CPCCBS6004 Assess and advise on compliance of design documentation for residential buildings to three storeys	CPCCSV6008A Apply building codes and standards to buildings up to three storeys CPCCSV6016A Apply building surveying procedures to buildings up to three storeys	New unit based on: CPCCSV6008A Apply building codes and standards to buildings up to three storeys CPCCSV6016A Apply building surveying procedures to buildings up to three storeys.	N
CPCCBS6005 Assess and advise on compliance of design	Not applicable	New unit.	

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
documentation for commercial buildings to three storeys			
CPCCBS6006 Process planning applications for residential buildings up to three storeys	Not applicable	New unit.	
CPCCBS6007 Process planning applications for commercial buildings up to three storeys	Not applicable	New unit.	
CPCCBS6008 Process building applications for residential buildings up to three storeys	CPCCSV6016A Apply building surveying procedures to buildings up to three storeys	New unit based on: CPCCSV6016A Apply building surveying procedures to buildings up to three storeys.	N
CPCCBS6009 Process building applications for commercial buildings up to three storeys	Not applicable	New unit.	
CPCCBS6010 Conduct and report on building surveying audits of residential buildings up to three storeys	CPCCSV6001A Assess the construction of buildings up to three storeys CPCCSV6003A Assess construction faults in buildings up to three storeys	New unit based on: CPCCSV6001A Assess the construction of buildings up to three storeys CPCCSV6003A Assess construction faults in buildings up to three storeys.	N
CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys	Not applicable	New unit.	

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBS6012 Conduct and report on initial construction inspections of residential buildings up to three storeys	CPCCSV6004A Apply footing and geomechanical design principles to buildings up to three storeys CPCCSV6007A Assess structural requirements for buildings up to three storeys	New unit based on: CPCCSV6004A Apply footing and geomechanical design principles to buildings up to three storeys CPCCSV6007A Assess structural requirements for buildings up to three storeys.	N
CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys	CPCCSV6004A Apply footing and geomechanical design principles to buildings up to three storeys CPCCSV6007A Assess structural requirements for buildings up to three storeys	New unit based on: CPCCSV6004A Apply footing and geomechanical design principles to buildings up to three storeys CPCCSV6007A Assess structural requirements for buildings up to three storeys.	N
CPCCBS6014 Conduct and report on advanced and final inspections of residential buildings up to three storeys	Not applicable	New unit.	
CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys	Not applicable	New unit.	
CPCCBS6016 Assess and advise on performance-based solutions for buildings up to three storeys	CPCCSV6009A Implement performance-based codes and risk management principles for buildings up to three storeys CPCCSV6010A Apply fire technology to buildings up to three storeys	New unit based on: CPCCSV6009A Implement performance-based codes and risk management principles for buildings up to three storeys CPCCSV6010A Apply fire technology to buildings up to three storeys.	N

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys	CPCCSV6013A Coordinate building refurbishment	New unit based on: CPCCSV6013A Coordinate building refurbishment.	N
CPCCBS8001 Manage building surveying risks and ensure compliance with ethical and professional standards	Not applicable.	New unit.	
CPCCBS8002 Manage information on construction methods, materials and services for a building surveying team	Not applicable.	New unit.	
CPCCBS8003 Manage information on compliance requirements for a building surveying team	Not applicable.	New unit.	
CPCCBS8004 Advise on compliance of building design documentation	Not applicable.	New unit.	
CPCCBS8005 Manage planning approval processes for all building types	Not applicable.	New unit.	
CPCCBS8006 Manage building approval processes for all building types	Not applicable.	New unit.	

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCCBS8007 Monitor building work and advise on compliance issues	Not applicable.	New unit.	
CPCCBS8008 Conduct and manage the completion of building inspections and audits	Not applicable.	New unit.	
CPCCBS8009 Lead a building surveying team	Not applicable.	New unit.	
CPCCBS8010 Liaise and coordinate with head contractors on building projects	Not applicable.	New unit.	
CPCCBS8011 Assess and advise on performance-based solutions for all types of buildings	Not applicable.	New unit.	
CPCCLBM3001 Licence to operate a concrete placing boom	CPCCLBM3001A Licence to operate a concrete placing boom	Unit replaces superseded unit CPCCLBM3001A. Redesigned unit in line with Standards for Training Packages 2012.	E
CPCMCM8001 Plan and manage complex projects	CPCMCM7001A Plan and manage complex projects	Redesigned unit in line with Standards for Training Packages 2012.	E
CPCMCM8002 Manage the quality of projects and processes	CPCMCM7002A Manage the quality of projects and processes	Redesigned unit in line with Standards for Training Packages 2012.	E

Release 1.0			
CPC Construction, Plumbing and Services Training Package Release 1.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
CPCSFS8001 Define scope of and initiate special hazard fire systems design projects	CPCSFS7001A Define scope of and initiate special hazard fire systems design projects	Redesigned unit in line with Standards for Training Packages 2012.	E
CPCSFS8002 Analyse, design and evaluate complex special hazard fire systems	CPCSFS7002A Analyse, design and evaluate complex special hazard fire systems	Redesigned unit in line with Standards for Training Packages 2012.	E
CPCSFS8003 Develop and submit tenders for fire systems design solutions	CPCSFS7003A Develop and submit tenders for fire systems design solutions	Redesigned unit in line with Standards for Training Packages 2012.	E

Skill sets mapping information

The mapping table below details the skill sets in the CPC Construction, Plumbing and Services Training Package, with comments about its relationship to skill sets in the CPC08 Construction, Plumbing and Services Training Package.

CPC Construction, Plumbing and Services Training Package Skill Sets			
CPC Construction, Plumbing and Services Training Package Release 6.0	CPC08 Construction, Plumbing and Services Training Package	Comments	E/N
N/A	CPCSS00004 Provide building surveying services for residential buildings up to three storeys	Deleted	N/A
CPCSS00005 Provide Building Surveying Services for Residential Buildings up to Three Storeys Skill Set	Not applicable.	New skill set.	N/A
CPCSS00006 Apply BIM Processes to Construction Work Skill Set	Not applicable.	New skill set.	N/A

Prerequisite units of competency

Individual prerequisite requirements specified in a unit of competency must be assessed and achieved prior to a learner being assessed in the unit that has the prerequisite.

If a unit has a prerequisite unit, it will be listed in the unit of competency after the Application and before the elements and performance criteria.

List of imported units

The table below lists units of competency imported into the CPC Construction, Plumbing and Services Training Package qualifications and their parent Training Package.

Code	Title	Training Package
AHCLSC307	Implement a retaining wall project	AHC Agriculture, Horticulture and Conservation and Land Management
AURVTP009	Apply vehicle body film wrapping	AUR Automotive Retail, Service and Repair
BSBAUD513	Report on quality audits	BSB Business Services
BSBCMM411	Make presentations	BSB Business Services
BSBCUS301	Deliver and monitor a service to customers	BSB Business Services
BSBCUS402	Address customer needs	BSB Business Services
BSBESB305	Address compliance requirements for new business ventures	BSB Business Services
BSBESB402	Establish legal and risk management requirements of new business ventures	BSB Business Services
BSBESB403	Plan finances for new business ventures	BSB Business Services
BSBESB406	Establish operational strategies and procedures for new business ventures	BSB Business Services
BSBESB407	Manage finances for new business ventures	BSB Business Services
BSBHRM415	Coordinate recruitment and onboarding	BSB Business Services
BSBLDR403	Lead team effectiveness	BSB Business Services
BSBLDR413	Lead effective workplace relationships	BSB Business Services
BSBLDR414	Lead team effectiveness	BSB Business Services
BSBLDR502	Lead and manage effective workplace relationships	BSB Business Services
BSBMKG623	Develop marketing plans	BSB Business Services
BSBOPS304	Deliver and monitor a service to customers	BSB Business Services
BSBOPS502	Manage business operational plans	BSB Business Services

BSBOPS504	Manage business risk	BSB Business Services
BSBOPS505	Manage organisational customer service	BSB Business Services
BSBOPS601	Develop and implement business plans	BSB Business Services
BSBPEF502	Develop and use emotional intelligence	BSB Business Services
BSBPMG422	Apply project quality management techniques	BSB Business Services
BSBPMG426	Apply project risk management techniques	BSB Business Services
BSBPMG430	Undertake project work	BSB Business Services
BSBPMG517	Manage project risk	BSB Business Services
BSBPMG532	Manage project quality	BSB Business Services
BSBPMG535	Manage project quality	BSB Business Services
BSBPMG538	Manage project stakeholder engagement	BSB Business Services
BSBRISK501	Manage risk	BSB Business Services
BSBSLS502	Lead and manage a sales team	BSB Business Services
BSBSMB301	Investigate micro business opportunities	BSB Business Services
BSBSMB401	Establish legal and risk management requirements of small business	BSB Business Services
BSBSMB407	Manage a small team	BSB Business Services
BSBSUS211	Participate in sustainable work practices	BSB Business Services
BSBSUS411	Implement and monitor environmentally sustainable work practices	BSB Business Services
BSBTEC201	Use business software applications	BSB Business Services
BSBWHS513	Lead WHS risk management	BSB Business Services
BSBWHS516	Contribute to developing, implementing and maintaining an organisation's WHS management system	BSB Business Services
BSBWOR501	Manage personal work priorities and professional development	BSB Business Services
BSBWRT411	Write complex documents	BSB Business Services
CHCDIV001	Work with diverse people	CHC Community Services
CPPBDN5012A	Produce and present 3-D models of small-scale building designs	CPP07 Property Services
CPPDSM5022A	Implement asset management plan	CPP07 Property Services

CPPDSM6002A	Conduct a property investment feasibility study	CPP07 Property Services
CPPDSM6008A	Develop strategic facilities management plan	CPP07 Property Services
CPPSPS4017	Detect leaks in swimming pools and spas	CPP Property Services
CUASTA403	Operate flying systems	CUA Creative Arts and Culture
HLTAID003	Provide first aid	HLT Health
MEM05049	Perform routine gas tungsten arc welding	MEM Manufacturing and Engineering
MEM05050	Perform routine gas metal arc welding	MEM Manufacturing and Engineering
MEM11011	Undertake manual handling	MEM Manufacturing and Engineering
MEM13015	Work safely and effectively in manufacturing and engineering	MEM Manufacturing and Engineering
MEM16006	Organise and communicate information	MEM Manufacturing and Engineering
MSFFF2006	Apply surface coatings by spray gun	MSF Furnishing
MSFFM3009	Produce manual and computer-aided production drawings	MSF Furnishing
MSFFM3011	Measure and draw site layout for manufactured furniture products	MSF Furnishing
MSFFM3019	Set up, operate and maintain automated edge banding machines	MSF Furnishing
MSFFM3020	Fabricate synthetic solid surface products	MSF Furnishing
MSFFM3022	Set up, operate and maintain computer numerically controlled (CNC) machining and processing centres	MSF Furnishing
MSFGG3036	Install commercial glazing products	MSF Furnishing
MSFID4016	Design colour schemes for interior and exterior spaces	MSF Furnishing
PUAFER004	Respond to facilities emergency	PUA Public Safety
RIICCM210D	Install trench support	RII Resources and Infrastructure Industry
RIICTT306E	Install cure in-place linings for existing pipeline systems	RII Resources and Infrastructure Industry
RIICWD503D	Prepare work zone traffic management plan	RII Resources and Infrastructure Industry

RIIHAN208D	Perform dogging	Resources and Infrastructure Industry
RIIHAN209E	Perform basic rigging	Resources and Infrastructure Industry
RIIHAN301E	Operate elevating work platform	Resources and Infrastructure Industry
RIIHAN309F	Conduct telescopic materials handler operations	RII Resources and Infrastructure Industry
RIIMPO320F	Conduct civil construction excavator operations	RII Resources and Infrastructure Industry
RIIRIS202D	Respond to site based spills	RII Resources and Infrastructure Industry
RIIRTM203D	Work as a safety observer/spotter	RII Resources and Infrastructure Industry
RIIWS202D	Enter and work in confined spaces	RII Resources and Infrastructure Industry
RIIWS205D	Control traffic with stop-slow bat	RII Resources and Infrastructure Industry
RIIWS301D	Conduct safety and health investigations	RII Resources and Infrastructure Industry
RIIWS302D	Implement traffic management plan	RII Resources and Infrastructure Industry
RIIWMG203D	Drain and dewater civil construction site	RII Resources and Infrastructure Industry
TLIB3011	Set up and rig crane for lift	TLI Transport and Logistics
TLIB3013	Maintain mobile cranes	TLI Transport and Logistics
TLIB3015	Undertake site inspection	TLI Transport and Logistics
TLID2003	Handle dangerous goods/hazardous substances	TLI Transport and Logistics
TLIF2006	Apply accident-emergency procedures	TLI Transport and Logistics
TLIF2010	Apply fatigue management strategies	TLI Transport and Logistics
TLIF3084	Follow mobile crane safety procedures	TLI Transport and Logistics
TLILIC0003	Licence to operate a forklift truck	TLI Transport and Logistics
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)	TLI Transport and Logistics
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	TLI Transport and Logistics

TLILIC0010	Licence to operate a slewing mobile crane (up to 20 tonnes)	TLI Transport and Logistics
TLILIC0013	Licence to operate a slewing mobile crane (up to 60 tonnes)	TLI Transport and Logistics
TLILIC2001	Licence to operate a forklift truck	TLI Transport and Logistics
TLILIC2016	Licence to drive a heavy rigid vehicle	TLI Transport and Logistics
UEENEEE101A	Apply occupational health and safety regulations, codes and practices in the workplace	UEE Electrotechnology
UEENEEJ102A	Prepare and connect refrigerant tubing and fittings	UEE Electrotechnology
UEENEEJ105A	Position, assemble and start up single head split air conditioning and water heating heat pump systems	UEE Electrotechnology
UEENEEJ172A	Recover, pressure test, evacuate, charge and leak test refrigerants – split systems	UEE Electrotechnology
UEENEPP012A	Disconnect/reconnect composite appliances connected to low voltage installation wiring	UEE Electrotechnology
UEENEPP014A	Disconnect - reconnect water heaters connected to low voltage installation wiring	UEE Electrotechnology
UEENEEE101	Apply occupational health and safety regulations, codes and practices in the workplace	UEE Electrotechnology
UEENEPP026A	Conduct in-service safety testing of electrical cord connected equipment and cord assemblies	UEE Electrotechnology

Key work and training requirements in the industry

All Training Package components listed in this Guide have been developed to meet the Australian Government's *Standards for Training Packages 2012*.

Additionally, all Training Package components listed are reviewed and developed in consultation with industry, RTOs, regulators and State and Territory Training Authorities (STAs). This ensures that the training requirements for the industry are met and align with licensing and regulatory needs of each jurisdiction.

Simulated workplace environments

The construction, plumbing and services industry strongly encourages practical training of skills and knowledge in the workplace and supports on-the-job and or on-site training delivery or assessment, where appropriate. It is noted that training and assessment in the workplace is not always required or possible.

The Assessment Conditions section of the Assessment Requirements states whether assessment must take place in a real workplace or whether a simulated environment can be used.

Simulated workplace environments replicate real workplaces in which training RTOs can train and assess the competency of candidates. This means that where units of competency state they can be assessed in a simulated workplace environment, realistic workplace conditions and standards (such as completion of activities within workplace timeframes, and/or over a specific period of time), materials, activities, responsibilities (including interactions with other people), time and productivity pressures, procedures, safety requirements, and environmental considerations must be replicated while training and assessing candidates. To ensure relevance to real workplaces it is important to ensure the development and use of simulated environments is informed by consultation with industry stakeholders. Further information is available; [RTO Standards Guide, Clauses 11 to 1.4 and 2.2 - Implementing, monitoring and evaluating training and assessment strategies and practices](#).

Where required, the simulated work environment should involve a range of guided activities that reflect real work experiences. Where simulation is identified in the assessment conditions of a unit of competency it must be realistic and fully replicate the sector work environment.

Simulated workplace environments must meet industry requirements detailed in the units of competency and assessment requirements.

Simulated assessment should:

- provide access to all the equipment and resources that would normally be used in the workplace for the task being assessed, for example; on-site induction, on-site inspection documents or rectification documentation
- reflect the type of conditions usually found in the workplace – including interactions with others, responsibilities and interruptions that would typically occur
- present realistic scenarios and problems
- require the learner to demonstrate their skills under time constraints and irregularities that would normally apply in the workplace.

Candidates should perform the required skills as a component of multiple tasks, within a multi-disciplinary team and with interruptions, varying operational environments/conditions and unanticipated problems, where described.

Possible simulation strategies

The following represent current working examples of simulated training and assessment being undertaken by training providers:

- Site office simulator that is set up to mirror the typical administration activities and interactions with various site staff.
- The use of exemplars of real site documentation, drawings, specifications and quality systems. These are linked to photos, videos of the actual site as it progresses to completion.
- Use of these real site exemplars can also be used in preparation for a site visit for on-the-job training and/or assessment and assist the student to quickly adapt to the live environment.
- Pairing of site-based students with externally-based students provides both parties with opportunities to learn and share in a simulated/live work environment and breaks down barriers.
- Setting up a 'pop up' campus of the RTO on a live construction site so that students can easily transition between simulation and on-the-job training and assessment.

Live building and construction workplace

A live building and construction workplace would have all the following characteristics:

- a project that falls within the scope of the National Code of Construction (NCC) classifications specified in the qualification/competency
- documentation specific to that project, including:
 - site safety plan
 - contract
 - project plan
 - gantt chart
 - quality plan
 - environmental plan
 - full project drawings
 - project specifications
 - project budget
 - site administration documentation such as registers, defect reports, diaries, variations etc.
- a designated licenced builder
- subcontractor engagement at least in the licenced areas of plumbing and electrical
- a project site restricted by appropriate safety fencing and signage; and admittance would be after formal induction only
- subject to local authority or other relevant body for inspection.

Regulation and licensing requirements implications for implementation

Regulatory, licensing and legislative requirements are outlined in the Qualification Description of each qualification and in the Application of each unit of competency.

Where there are no regulatory, licensing and legislative requirements applicable to a unit of competency the following is included in the Application:

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

Licensing, legislative, regulatory or certification requirements in the construction and plumbing industries differ between states and territories. Users are advised to consult with the relevant regulatory authorities.

RTOs are responsible for ensuring that delivery and assessment incorporates the appropriate regulatory, licensing and legislative requirements.

CPCWHS1001 Prepare to work safely in the construction industry

Completion of the general construction induction training program, specified in the Safe Work Australia model *Code of Practice: Construction Work*, is required by anyone carrying out construction work. Achievement of CPCWHS1001 *Prepare to work safely in the construction industry* meets this requirement.

Learner verification: online training and assessment

CPCWHS1001 Prepare to work safely in the construction industry does not preclude online delivery although, it should be noted, that the industry recommendation for the minimum time in terms of training and assessment is six hours.

Where an online delivery approach is used by RTOs it is recommended that significant efforts be made to ensure the identity of the learner throughout the process. The industry advises that an appropriate level of identity verification is referenced in the *National Identity Proofing Guidelines*, specifically the 'gold standard' level of assurance 4 (very high).

For further details: <https://www.homeaffairs.gov.au/criminal-justice/files/national-identity-proofing-guidelines.pdf>.

Implementation information

Information on key features of the Training Package and the industry that will impact on the selection of training pathways

To meet the demands of industry and the requirements of VET stakeholders, Training Packages and their qualifications, units of competency and assessment requirements are subject to change, including continuous improvement processes.

Users are advised to check training.gov.au for the latest release of the CPC Construction, Plumbing and Services Training Package. Further releases of this Training Package will occur as more qualifications, skill sets and units of competency are transitioned into the CPC Construction, Plumbing and Services Training Package from the CPC08 Construction, Plumbing and Services Training Package.

Maintaining currency in the CPC Construction, Plumbing and Services Training Package

For trainers to deliver training and assessors to assess candidate performance against units of competency from the CPC Construction, Plumbing and Services Training Package, they will need to maintain currency in terms of their knowledge, skills, industry experience and licensing, legislative or certification requirements.

It is strongly recommended that, to maintain their vocational currency, trainers and assessors should have undertaken work experience or professional development related to the industry sector for the respective qualification within two years prior to their involvement in delivery and/or assessment.

Assessment conditions

Where assessment is conducted in an actual worksite, safety and workplace induction requirements for RTO staff and learners will apply. In these situations, RTOs must ensure that any requirements are met to access and operate on the worksite. This may include the safe handling and operation of plant, equipment and materials.

CPC084005 Apply structural principles to the planning of the demolition of a structure

The following is a list of structural principles and resources relevant to the knowledge evidence of *CPC084005 Apply structural principles to the planning of the demolition of a structure*:

- structural principles
 - effect of force on materials in tension, compression, stress, strain and elasticity
 - structural properties of common materials
 - bending behaviour and performance of loaded support beams
 - eccentric and axial load effect
 - load spanning elements for bending moments, shear forces, deflection and torsion
 - effect of connections
 - effect of slab behaviour in relation to spans and stress distribution
 - effect of slenderness ratio
 - loads and loading
 - section properties
 - behaviour of structural materials
 - performance of beams
 - performance of columns
 - performance of roof trusses
 - principles of formwork

- materials
 - masonry
 - concrete, including reinforced and pre-stressed concrete
 - steel, including cold-formed steel
 - composite steel and concrete
 - aluminium
 - brick veneer and cladding over timber-framed and lightweight section steel-framed construction
 - cavity brick construction
 - earth-wall construction
 - lightweight concrete construction, such as construction of autoclaved aerated concrete (AAC)
 - pole frame construction
 - portal frame construction
 - post and beam construction
 - post and truss construction
 - single-leaf (reinforced) masonry construction
 - tilt-slab construction
 - post tensioned, pre-tensioned suspended slabs and beams
- industry professionals
 - architects
 - draftspersons
 - engineers
 - quantity surveyors
 - surveyors
- documentation
 - building approval plans
 - contract plans
 - design and specifications
 - engineer's footing design and specifications
 - original contour survey plans
 - registered plans
 - retaining walls and tanking design and specifications
 - site plans
 - soils investigation reports
 - structural floor systems, wall systems and roof systems
 - underpinning, rock anchors and shoring design and specifications
- structural floor systems
 - brick bases
 - engineered timber products
 - panel systems of concrete and AAC
 - suspended and slab-on-ground concrete slab floors
 - timber and steel floor construction
- structural wall systems
 - composite walls featuring tilt-slab, post and beam, pole and truss and portal frame
 - earth walls, including rammed earth and mud brick
 - framed walls incorporating timber, engineered timber products and lightweight section steel

- masonry walls incorporating cavity brick, single-leaf masonry and lightweight concrete (AAC)
- wall cladding systems
 - boarding
 - coatings over base materials
 - sheeting
 - tilt-slab
 - unfired, fired and autoclaved masonry
- relevant services
 - ducting for heating and cooling
 - electrical, electronic and communication systems
 - extractive vacuum and exhaust systems
 - passive and active fire detection and prevention systems
 - plumbing and drainage
 - powered systems for operating doors and windows
 - smoke control and containment systems
- structural roof system
 - box gable
 - dual pitch roof
 - Dutch gable
 - Dutch hip
 - gable end
 - hip and valley
 - north light
 - rafter and purlin
 - skillion
 - prefabricated and site fabricated trussed roof framing.
- roof cladding system
 - concrete, clay and metal tiles
 - shakes and shingles
 - short and long run metal sheeting.

CPCRT3001 Tile regular roofs and CPCRT3002 Tile irregular roofs

The Knowledge Evidence of these two units includes the following:

Characteristics and applications of roof tiling materials:

- concrete and terracotta

However, the Elements and Performance Criteria of these two units is not specific about the types of tiles to be used and training organisations are able to use appropriate tiles for the type of roof, location and conditions, including but not limited to concrete, terracotta, metal, slate, plastic, shingle or ceramic.

Industry sectors and occupational outcomes

Industry sectors

The unit code identifier for each unit of competency represents the industry sector and field of competency.

Industry sectors and competency fields		
Sector	Competency field	Code identifier
Construction	Building Information Modelling	CPCBIM
Construction	Building and Construction	CPCCBC
Construction	Bricklaying and Blocklaying	CPCCBL
Construction	Building surveying	CPCCBS
Construction	Carpentry	CPCCCA
Construction	Common	CPCCCM
Construction	Concreting	CPCCON
Construction	Demolition	CPCCDE
Construction	Joinery	CPCCJN/CPCCJS
Construction	High Risk Licence (Concrete Boom)	CPCCLBM
Construction	Common	CPCCOM
Construction	Plasterboard	CPCCPB
Construction	Painting and decorating	CPCCPD
Construction	Roof tiling	CPCCRT
Construction	Signs and graphics	CPCCSG
Construction	Shopfitting	CPCSHP
Construction	Stonemasonry	CPCCST
Construction	Swimming Pool and Spa Building	CPCSPS
Construction	Wall and ceiling	CPCCWC
Construction	Wall and floor tiling	CPCCWF
Construction	Work health and safety	CPCCWHS
Construction	Waterproofing	CPCCWP
Construction	Management	CPCMCM
Construction	Silica Safety	CPCSIL

Plumbing and services	Common	CPCPCM
Plumbing and services	Drainage	CPCPDR
Plumbing and services	Fire protection	CPCPFS
Plumbing and services	Gas	CPCPGS
Plumbing and services	Irrigation	CPCPIG
Plumbing and services	Mechanical services	CPCPMS
Plumbing and services	Roof plumbing	CPCPRF
Plumbing and services	Sanitary	CPCPSN
Plumbing and services	Water treatment	CPCPWT
Plumbing and services	Fire system design	CPCSFS

Occupational outcomes

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
CPC10120 Certificate I in Construction	<p>This qualification provides an introduction to the construction industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential work health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. The qualification is built around a basic construction project unit that integrates the skills and embeds the facets of employability skills in context.</p> <p>The qualification is suited to VET in Schools programs or learners with no previous connection to the construction industry or relevant employment history. There are no specific job outcomes to this qualification, but the skills achieved will assist in successfully undertaking a Certificate II pre-vocational program or job outcome qualification or will facilitate entry into an Australian Apprenticeship.</p>	Licensing, legislative, regulatory and certification requirements apply to drainage in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC20120 Certificate II in Construction	<p>This qualification provides an occupational outcome and a range of support tasks applicable to the majority of construction work sites. Occupational titles may include:</p> <ul style="list-style-type: none"> • builder's labourer. <p>The qualification has core units of competency that are required in many Certificate III qualifications. The elective options are structured to allow choice from a range of units aligned at Certificate III level and in total could provide meaningful credit in a construction industry Australian Apprenticeship.</p>	Licensing, legislative, regulatory and certification requirements apply to drainage in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC20220 Certificate II in Construction Pathways	This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. Trade outcomes are predominantly achieved through an Australian	Licensing, legislative, regulatory and certification requirements apply to drainage in some states and territories. Relevant state and territory regulatory

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	Apprenticeship and this qualification allows for inclusion of skills suited for entry to off-site occupations, such as joinery as well as carpentry, bricklaying and other occupations in general construction. This qualification is designed to introduce learners to the recognised trade callings in the construction industry and provide meaningful credit in a construction industry Australian Apprenticeship.	authorities should be consulted to confirm those requirements.
CPC20720 Certificate II in Drainage	<p>This qualification reflects the role of a drainer, responsible for carrying out installation of below ground stormwater and sub-soil drainage systems, sanitary drainage systems, domestic treatment plants, on-site disposal systems and trench support, locating and clearing blockages and/or installing pre-fabricated inspection openings and chambers.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> • Drainer. 	Licensing, legislative, regulatory and certification requirements apply to drainage in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC30120 Certificate III in Shopfitting	<p>The CPC30120 Certificate III in Shopfitting provides shopfitters with the competencies required to construct or renovate high quality retail environments, it includes preparing walls, floors and fabricating, and installing and finishing shopfronts, internal shopfitting units, and partitions.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> • shopfitter. 	Licensing, legislative, regulatory or certification requirements apply to shopfitting in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC30216 Certificate III in Signs and Graphics	The CPC30216 Certificate III in Signs and Graphics provides sign manufacturers with the competencies required to design and produce signs for a range of purposes using traditional and contemporary sign-making techniques. Projects undertaken can require the use of printing software and technology, and a range of methods for illuminating and fabricating signs.	<p>No licensing, legislative or certification requirements apply to this qualification at the time of endorsement.</p> <p>A licence is only required for work undertaken with LED when lighting is above 240 volts, in which case relevant state and territory regulatory authorities</p>

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	Occupational titles could include: <ul style="list-style-type: none"> • sign manufacturer. 	must be consulted to confirm licensing requirements.
CPC30220 Certificate III in Carpentry	The CPC30220 Certificate III in Carpentry is a trade qualification for carpenters in residential and commercial workplaces setting out, manufacturing, constructing, assembling, installing and repairing products made using timber and non-timber materials. Occupational titles may include: <ul style="list-style-type: none"> • carpenter – commercial • carpenter – formwork • carpenter – residential. 	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC30320 Certificate III in Concreting	The CPC30320 Certificate III in Concreting provides concreters with the competencies to work in concreting operations on residential and commercial projects. It also covers common skills for the construction industry as well as a specialist field of work. Occupational titles include: <ul style="list-style-type: none"> • concreter • concrete tilt panel fabricator. 	Licensing, legislative, regulatory or certification requirements apply to concreting in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC30420 Certificate III in Demolition	The CPC30420 Certificate III in Demolition is designed to meet the needs of specialist demolition workers who dismantle and demolish public, residential, commercial and industrial structures of all types, and process the resulting materials for salvage, recycling and waste disposal. Occupational titles could include: <ul style="list-style-type: none"> • demolition worker • demolition plant operator • demolition team leader. 	Licensing, legislative, regulatory or certification requirements for demolition work differ between states and territories. Please consult with the relevant regulatory authorities.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
CPC30620 Certificate III in Painting and Decorating	<p>The CPC30620 Certificate III in Painting and Decorating provides a trade outcome in painting and decorating for residential and commercial construction work.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • painter and decorator. 	Licensing, legislative and regulatory or certification requirements for painting and decorating work differ between states and territories. Please consult with the relevant regulatory authority.
CPC30820 Certificate III in Roof Tiling	<p>The CPC30820 Certificate III in Roof Tiling provides a trade outcome in roof tiling for residential and commercial construction work.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • roof tiler. 	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC31020 Certificate III in Solid Plastering	<p>The CPC31020 Certificate III in Solid Plastering provides a trade outcome in solid plastering in the residential and commercial construction industry.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • solid plasterer • plasterer. 	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC31220 Certificate III in Wall and Ceiling Lining	<p>CPC31220 Certificate III in Wall and Ceiling Lining provides a trade outcome in wall and ceiling lining.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • wall and ceiling liner • drywaller • plasterer. 	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC31320 Certificate III in Wall and Floor Tiling	<p>The CPC31320 Certificate III in Wall and Floor Tiling provides a trade outcome in wall and floor tiling for residential and commercial construction work.</p>	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	Occupational titles may include: <ul style="list-style-type: none"> • tiler • wall and floor tiler. 	regulatory authorities should be consulted to confirm those requirements.
CPC31420 Certificate III in Construction Waterproofing	The CPC31420 Certificate III in Construction Waterproofing provides a trade outcome in waterproofing for the residential and commercial construction industry. Occupational titles may include: <ul style="list-style-type: none"> • waterproofer. 	No licensing, legislative or certification requirements apply to this qualification at the time of endorsement.
CPC31920 Certificate III in Joinery	The CPC31920 Certificate III in Joinery provides a trade outcome in joinery covering work for residential and commercial applications. Occupational titles may include <ul style="list-style-type: none"> • joiner • stair builder. 	State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC32320 Certificate III in Stonemasonry	The CPC32320 Certificate III in Stonemasonry is designed to meet the needs of stonemasons working with sandstone, limestone, marble and other types of stone and stone products to produce stone monuments, buildings (heritage and new) and building components, such as walls, floors, arches, chimneys, stairs, windows, decorative mouldings, fireplaces and benchtops. Occupational titles may include: <ul style="list-style-type: none"> • architectural stonemason • monumental stonemason • heritage stonemason • finisher • bench-top mason 	No licensing, legislative or certification requirements apply to this qualification at the time of endorsement.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	<ul style="list-style-type: none"> stonemason. 	
CPC32420 Certificate III in Plumbing	<p>This is a trade qualification for plumbers in residential, industrial and commercial workplaces assembling, installing and repairing water, drainage, gas, sewerage, ventilation and heating systems in both existing and new constructions.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> plumber plumber and drainer plumber and gasfitter gas fitter roof plumber mechanical services plumber. 	This is a licensed occupation. State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC32620 Certificate III in Roof Plumbing	<p>This qualification reflects the trade qualified role of a person installing, maintaining and repairing flashings, metal roof and wall claddings and rainwater products such as gutters and downpipes, and other accessories on residential, industrial and commercial buildings.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> roof plumber. 	This is a licensed occupation. Licensing, legislative, regulatory and certification requirements may vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC32720 Certificate III in Gas Fitting	<p>This qualification reflects the trade qualified role of a person installing, testing, maintaining and repairing gas lines, meters, regulators and piping systems downstream of the billing meter, and appliances and ancillary equipment such as hot water systems, gas heaters and heat pumps associated with the use of fuel gases, including liquefied petroleum gas systems.</p> <p>Occupational titles could include:</p>	This is a licensed occupation. Licensing, legislative, regulatory and certification requirements may vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	<ul style="list-style-type: none"> gas fitter 	
CPC32820 Certificate III in Fire Protection	<p>This qualification reflects the trade qualified role of a person installing, testing, maintaining, routine service and repairing a range of fire protection systems.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> fire sprinkler fitter tradesperson fire sprinkler fitter. 	This is a licensed occupation. Licensing, legislative, regulatory and certification requirements may vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC33020 Certificate III in Bricklaying and Blocklaying	<p>The CPC33020 Certificate III in Bricklaying and Blocklaying reflects the trade qualified role of a bricklayer, blocklayer or paver who may have responsibility for undertaking heritage bricklaying, refractory bricklaying, bricklaying, blocklaying and paving work in residential, industrial and commercial contexts, in both existing and new constructions.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> bricklayer blocklayer paver. 	Licensing, legislative, regulatory and certification requirements vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC40120 Certificate IV in Building and Construction	<p>The CPC40120 Certificate IV in Building and Construction reflects the role of builders, site managers and managers of small to medium-sized building businesses who apply knowledge of structural principles, codes, standards and legal requirements to Class 1 and 10, to a maximum of two storeys and Class 2 to 9 Type C constructions, and who plan and supervise safe building and construction work, prepare and administer contracts, and who apply quality principles to building and construction projects.</p>	<p>Builder and Site Supervisor licensing varies across states and territories and requirements additional to the attainment of this qualification may be required.</p> <p>The Construction Industry Reference Committee strongly supports candidates gaining live workplace experience when undertaking this qualification.</p>

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	<p>Occupational titles depend on packaging options selected and may include:</p> <ul style="list-style-type: none"> • builder • construction supervisor • site manager • site supervisor • leading hand. <p>The qualification is designed to enable two specialised occupational outcome pathways depending on elective options, which will be reflected as:</p> <ul style="list-style-type: none"> • CPC40120 Certificate IV in Building and Construction (Building) or • CPC40120 Certificate IV in Building and Construction (Site Manager). 	
CPC40320 Certificate IV in Building Project Support	<p>The CPC40320 Certificate IV in Building Project Support is designed to meet the needs of estimators and schedulers and/or contract administrators in the building and construction field who may have responsibility for the preparation of estimates from predetermined rates, processing of subcontractor claims, and preparation of head and subcontracts for building and construction works.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • building estimator • building scheduler • contract administrator. <p>The qualification packaging enables two specialised occupational outcomes depending on elective options, which will be reflected as:</p> <ul style="list-style-type: none"> • CPC40320 Certificate IV in Building (Estimator) 	No licensing, legislative or certification requirements apply to this qualification at the time of endorsement.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	<ul style="list-style-type: none"> CPC40320 Certificate IV in Building (Contract Administrator). 	
CPC40820 Certificate IV in Swimming Pool and Spa Building	This qualification reflects work undertaken by individuals who build and install swimming pools and spas. The work covers a range of trade-related skills associated with in-ground and above-ground pools and spas, as well as planning and project management skills.	Licensing, legislative, regulatory and certification requirements will vary across states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC40920 Certificate IV in Plumbing and Services	<p>This qualification reflects the role of an experienced plumbing service operator with advanced technical skills and or responsibility for project design and supervision, or a hydraulic consultant, responsible for designing hydraulic components and systems that meet client requirements and help in effective water management in domestic, commercial and industry contexts.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> plumbing contractor hydraulic designer. 	This is a licensed occupation in some jurisdictions. Licensing, legislative, regulatory and certification requirements may vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC41020 Certificate IV in Demolition	<p>The CPC41020 Certificate IV in Demolition is designed to meet the needs of project engineers, project managers, demolition supervisors and leading hands responsible for the oversight of a team of demolition workers undertaking specialist demolition work on large public, commercial, industrial or residential buildings, structures and installations, including chemical processing plants.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> demolition supervisor demolition project manager. 	Licensing, legislative, regulatory or certification requirements apply to demolition work in different states and territories. Please to consult with the relevant regulatory authorities.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
CPC50220 Diploma of Building and Construction (Building)	<p>The CPC50220 Diploma of Building and Construction (Building) reflects the role of building professionals who apply knowledge of structural principles, risk and financial management, estimating, preparing and administering building and construction contracts, selecting contractors, overseeing the work, and its quality and managing construction work in building projects, including residential and commercial buildings with the following limitations:</p> <ul style="list-style-type: none"> • residential construction limited to National Construction Code Class 1 and 10 buildings to a maximum of 3 storeys • commercial construction limited to National Construction Code Class 2 to 9 buildings, Type C and B construction. <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • builder • construction manager • general foreperson • building inspector. 	Builder licensing varies across states and territories and requirements additional to the attainment of this qualification may be required.
CPC50320 Diploma of Building and Construction (Management)	<p>The CPC50320 Diploma of Building and Construction (Management) is designed to meet the needs of senior managers within building and construction firms.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> • project manager • construction manager • estimating manager • sales manager. <p>The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or closely simulated workplace environment; this qualification</p>	Builder licensing varies across states and territories and requirements additional to the attainment of this qualification may be required. Additional or prescribed units of competency may also be required to meet builder registration requirements in various states and territories.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	requires all units of competency to be delivered and assessed in this context.	
CPC50520 Diploma of Fire Systems Design	<p>The Diploma of Fire Systems Design reflects and supports the role of fire systems designers who prepare detailed technical designs and documentation for water-based fire suppression systems and/or fire detection and occupant warning systems.</p> <p>The Diploma of Fire Systems Design also includes a stream qualification for the annual certifier of fire systems.</p> <p>Fire systems designers may enter the industry from a diverse range of occupations and sectors. They may choose to extend their careers by seeking to undertake subsequent higher education qualifications in related disciplines, including mechanical engineering and fire engineering.</p>	This is a licensed occupation in some jurisdictions. Licensing, legislative, regulatory and certification requirements may vary between states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.
CPC50620 Diploma of Hydraulic Services Design	<p>This qualification reflects the role of a specialist hydraulic design consultant who designs plumbing and services systems in domestic, commercial and industrial contexts. The qualification includes the skills and knowledge to design complex hydraulic systems.</p> <p>Occupational titles could include:</p> <ul style="list-style-type: none"> hydraulic design consultant. 	No licensing, legislative or certification requirements apply to this qualification at the time of publication. This qualification does not meet competency requirements for plumbing licensing or registration.
CPC60121 Advanced Diploma of Building Surveying	<p>The CPC60121 Advanced Diploma of Building Surveying reflects the role of building surveyors or certifiers who apply knowledge of compliance requirements and construction methods and materials to the implementation of statutory building surveying requirements or to the provision of advisory building surveying services.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> building surveyor building certifier assistant building surveyor 	Licensing, legislative, regulatory or certification requirements apply to building surveying in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

Occupational outcomes of qualifications		
Qualification	Occupational outcome	Comments
	<ul style="list-style-type: none"> local authority building manager. 	
CPC60220 Advanced Diploma of Building and Construction (Management)	<p>The CPC60220 Advanced Diploma of Building and Construction (Management) is designed to meet the needs of builders or senior managers within the building and construction industry who apply knowledge of building, construction and sustainability systems and processes, structural principles, codes, standards and legal obligations to construction projects, including high-rise buildings.</p> <p>Occupational titles may include:</p> <ul style="list-style-type: none"> construction manager. 	Builder licensing varies across states and territories and requirements additional to the attainment of this qualification may be required. Additional or prescribed units of competency may also be required to meet builder registration requirements in various states and territories.

Entry requirements

Where entry requirements exist for a qualification, they are specified in the qualification immediately after the Qualification Description.

Entry requirements are mandatory. They are the knowledge, skills or experience required to enter a qualification and may be expressed as units of competency, qualifications or vocational outcomes and **must** be achieved prior to commencing the qualification.

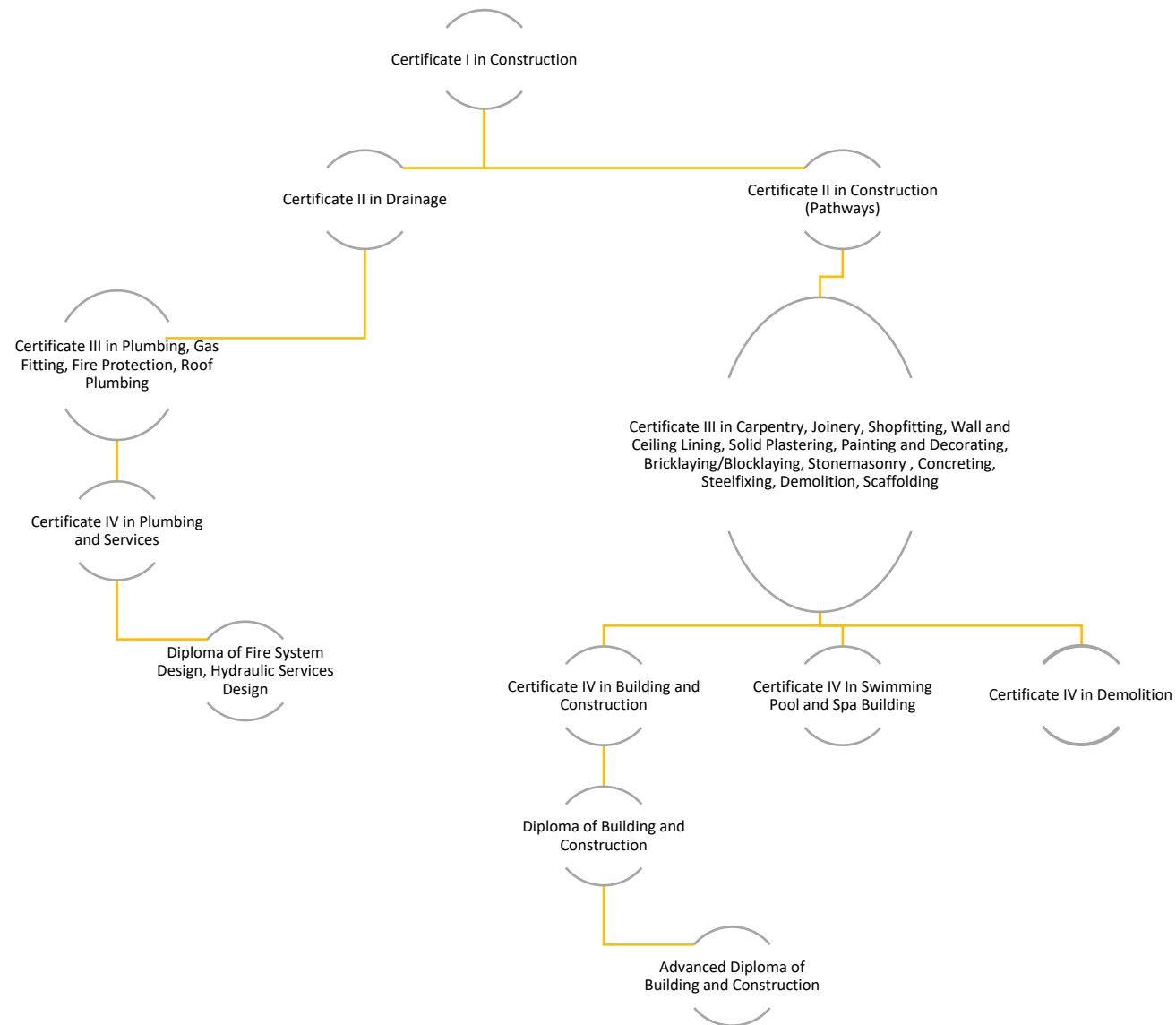
Pathways advice

There are currently no credit arrangements between qualifications in the CPC Construction, Plumbing and Services Training Package and higher education qualifications.

The AQF provides a comprehensive, nationally consistent framework for VET qualifications in Australia. The framework helps to provide consistency in the VET sector for all apprentices, trainees, learners, employers and RTOs by enabling recognition of qualifications and Statements of Attainment.

The framework enables flexible pathways that are horizontal (across qualifications at the same AQF level) and vertical (between qualifications at different AQF levels) and eliminates unnecessary and unfair barriers to AQF qualifications.

See the diagram below for CPC Construction, Plumbing and Services Training Package training pathways by AQF level.



Building surveying

The CPC60121 Advanced Diploma of Building Surveying and the building surveying skill set – CPCSS00005 Provide Building Surveying Services for Residential Buildings up to Three Storeys Skill Set – provide a pathway to new entrants seeking a career as building surveyors.

The building surveying qualification and skill set also provide a pathway for experienced construction workers looking for a career change and wanting to expand their knowledge of building surveying.

Fire system design

CPC50520 Diploma of Fire Systems Design provides a defined pathway for new entrants seeking a career in fire systems design.

The qualification is also suitable for existing workers within allied areas, such as tradespeople and computer-aided design (CAD) operators, who want to further build and deepen their skills and move into fire systems design.

No apprenticeship pathways are declared for this qualification.

Building and construction

No apprenticeship pathways are declared for these qualifications, however, the five qualifications have been redesigned and streamed to minimise duplication and strengthen pathway options, within and from, building and construction occupations, such as the construction pathways or carpentry and joinery qualifications.

These qualifications do not have any entry requirements, enabling multiple entry and exit points across the suite of qualifications. Units of competency that address underpinning skills and knowledge have been included as core units to enable movement between sectors.

The two Certificate IV qualifications have been designed to enable the following specialised occupational pathways, depending on the electives chosen:

- CPC40120 Certificate IV in Building and Construction enables two specialised occupational outcomes reflected as:
 - Certificate IV in Building and Construction (Building)
 - Certificate IV in Building and Construction (Site Manager)
- CPC40320 Certificate IV in Building Project Support enables two specialised occupational outcomes reflected as:
 - Certificate IV in Building (Estimator)
 - Certificate IV in Building (Contract Administrator).

Other apprenticeship information

The following qualifications are suitable for apprenticeship pathways:

- CPC30120 Certificate III in Shopfitting
- CPC30216 Certificate III in Signs and Graphics
- CPC30320 Certificate III in Concreting
- CPC30420 Certificate III in Demolition
- CPC30620 Certificate III in Painting and Decorating
- CPC31920 Certificate III in Joinery
- CPC32320 Certificate III in Stonemasonry
- CPC33020 Certificate III in Bricklaying and Blocklaying
- CPC33120 Certificate III in Carpentry
- CPC41020 Certificate IV in Demolition – only in the NT and the ACT.

Access and equity considerations

An individual's access to the assessment process must be bias-free and should not be adversely affected by restrictions placed on the location or context of assessment beyond the requirements specified in the CPC Construction, Plumbing and Services Training Package.

Training Packages must reflect and cater for the increasing diversity of Australia's VET clients and Australia's current and future workforce. The flexibility offered by Training Packages should enhance opportunities and potential outcomes for all people so that we can all benefit from a wider national skills base and a shared contribution to Australia's economic development, and social and cultural life.

Reasonable adjustment

It is important that RTOs take meaningful, transparent and reasonable steps to consult on, consider and implement reasonable adjustments for disadvantaged learners.

Under the *Disability Standards for Education 2005*, education providers must make reasonable adjustments for people with a disability to the maximum extent that those adjustments do not cause that provider unjustifiable hardship. While 'reasonable adjustment' and 'unjustifiable hardship' are different concepts and involve different considerations, they both seek to strike a balance between the interests of education providers and the interests of people with and without a disability.

An adjustment is any measure or action that a learner requires because of their disability and which has the effect of assisting the learner to access and participate in education and training on the same basis as those without a disability. An adjustment is reasonable if it achieves this purpose while considering factors such as the nature of the learner's disability, the views of the learner, the potential effect of the adjustment on the learner and others who might be affected, and the costs and benefits of making the adjustment.

An education provider is also entitled to maintain the academic integrity of a course or program and to consider the requirements or components that are inherent or essential to its nature when assessing whether an adjustment is reasonable.

The *Disability Standards for Education 2005* and the *Disability Standards for Education Guidance Notes* may be downloaded at <http://education.gov.au/disability-standards-education>.

Foundation skills

Foundation skills are the non-technical skills that support an individual's participation in the workplace, in the community and in education and training.

In this Training Package (and all Training Packages developed by Artibus Innovation) the foundation skills incorporate the language, literacy and numeracy (LLN) skills described in the Australian Core Skills Framework (ACSF).

The skills included in the ACSF are:

- learning
- reading
- writing
- oral communication
- numeracy.

Where foundations skills essential to performance in a unit **are explicit**, the following statement will be included under the foundation skills field:

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Where foundation skills essential to performance in a unit **are not explicit**, then they will be listed in the foundation skills field in that unit.

Advice on any health and safety implications in the industry

Where required, health and safety elements have been addressed in the qualification and units of competency of the CPC Construction, Plumbing and Services Training Package.

Resource and equipment relevant to this Training Package

RTOs must ensure that the resources and equipment required for each unit of competency are made available at the time of training and assessment.

Legal consideration for the learners in the workplace including placements

Legal requirements for learners in the workplace or involved in work experience that apply to industry-specific sectors covered in the CPC Construction, Plumbing and Services Training Package vary across each state and territory and can change from time to time.

Users should contact the relevant state or territory training authorities provided at the end of this Guide to check if legal requirements apply.

Assessment Conditions may stipulate that assessment must be undertaken in a workplace environment. There are a number of ways this may be facilitated:

- The learner may already be an existing worker in the industry.
- The RTO assessor may accompany (groups of) learners on arranged workplace visits for the purpose of assessment.
- Learners may undertake work placement with an employer. The assessor may visit the workplace to directly observe performance, or engage with the workplace to gather necessary evidence.

Work placements should always involve appropriate supervision and guidance from individuals in the workplace as well as from RTO trainers and assessors, and must adhere to required legislation that applies in the jurisdiction. For example, RTOs and employers must ensure that learners meet appropriate WHS requirements while on a construction site.

To successfully conduct training and/or assessment in the workplace, the RTO must clearly identify training, monitoring and/or assessment roles and responsibilities of the RTO and the workplace parties, as required by Standard 1 and Standard 5.1– 5.4 of the *Standards for Registered Training Organisations (RTOs) 2015*.

Unless assessment methods (such as direct observation of performance by the assessor) are stipulated in the Assessment Conditions section of the Assessment Requirements associated with each unit of competency, RTOs should develop assessment methods for gathering required evidence as part of their training and assessment strategy relevant to their circumstances.

The Australian Skills Quality Authority website also provides information to assist RTOs in developing assessment strategies, which may include work placements, including:

- using other parties to collect assessment evidence <https://www.asqa.gov.au/news-publications/publications/fact-sheets/using-other-parties-collect-assessment-evidence>

- assessment tools guide <https://www.asqa.gov.au/news-publications/news/assessment-tools-guide>.

Apprenticeships and traineeships are formal training arrangements between an employer and an employee that have been established by a State or Territory Training Authority (STA). Where a qualification is used for an apprenticeship or traineeship, the training must be recognised by the STA. This includes the form and registration of indenture.

Links

Organisation/Publication	Detail	Contact
Australian Apprenticeships	Offers information about traineeships and apprenticeships and includes links to state and territory authorities that monitor provision.	www.australianapprenticeships.gov.au
Australian Industry and Skills Committee (AISC)	‘Advises Commonwealth and State Industry and Skills Ministers on the implementation of national vocational education and training policies, and approves nationally recognised Training Packages for implementation in the VET system.’	www.aisc.net.au
Australian Skills Quality Authority (ASQA)	‘Promotes quality training so that students, employers, and industry have confidence in Australia's training sector.’	www.asqa.gov.au
Australian Qualifications Framework	Second Edition, January 2013	www.aqf.edu.au
Department of Education and Training – Skills and Training		https://education.gov.au
LiteracyNet	Key information about Australian adult literacy activities and links to a range of programs, professional development, resource and research sites.	https://www.education.gov.au/literacy-net
National Foundation Skills Strategy for Adults	‘A ten-year framework which brings a national focus to improving education and employment outcomes for working age Australians with low levels of foundation skills (language, literacy, numeracy and employability skills).’	https://www.education.gov.au/national-foundation-skills-strategy-adults

National Centre for Vocational Education Research (NCVER)	VET information portal	https://www.ncver.edu.au
SAI Global	Produces and publishes Australian Standards applicable to a range of industries, including building and construction. The Australian Standards referenced in the NCC are available for purchase from SAI Global.	https://www.saiglobal.com
Safe Work Australia (SWA)	Develops national policy relating to work health and safety and workers' compensation; and prepares and revises model Acts, regulations and codes of practice.	http://www.safeworkaustralia.gov.au/sites/SWA
TGA	Training Packages and their components	www.training.gov.au

State and Territory Training Authorities

Jurisdiction	Contact
Australian Capital Territory	http://www.det.act.gov.au/home
New South Wales	http://www.training.nsw.gov.au
Northern Territory	https://industry.nt.gov.au
Queensland	http://training.qld.gov.au
South Australia	http://www.statedevelopment.sa.gov.au/skills
Tasmania	http://www.education.tas.gov.au
Victoria	http://www.education.vic.gov.au/Pages/default.aspx
Western Australia	https://www.stb.wa.gov.au/