

MTO GROUP



CPC41013 Certificate IV in Demolition

Information Pack

2018

CPC41013 Certificate IV in Demolition

The Australian Demolition Industry is currently booming and there has never been a better time to get involved. A Certificate IV in Demolition will equip you to run your own demolition operation or supervise major demolition projects.

Gone are the days of smash it down and clear it away. Modern demolition is all about deconstructing a building and recovering many of the materials as possible for reuse.

The MTO Group provides you with the best quality trainers and materials available. It is our aim to make your learning experience both interesting and rewarding.

Overview of the Course Requirements

This qualification 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 which may exceed 15 metres in height.

Occupational titles could include:

- Demolition supervisor
- Site supervisor (Demolition)

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site. Achievement of CPCCWHS1001 Prepare to work safely in the construction industry (**White Card**) unit covers this requirement.

Pathways information

This qualification is suitable for an Australian Apprenticeship pathway. On completion of your Certificate IV, you may wish to undertake further study towards a qualification as a supervisor in the building industry.

Licencing

Completion of this course provides a candidate with a qualification that more than meets the requirements to apply for a QLD Demolition Licence. For other states and territories, you are strongly advised to check with your local licencing body for their requirements.

Overview of Delivery

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To achieve this qualification, the candidate must demonstrate competency in:
15 units of competency

- 8 core units
- 7 elective units.

Our standard program is:

Core Units:

BSBLDR403 Lead team effectiveness

This unit defines skills, knowledge and outcomes required to plan and supervise the performance of the team and develop team cohesion.

It applies team leaders, supervisors and new emerging managers who have an important leadership role in the development of efficient and effective work teams.

Leaders at this level also provide leadership for the team and bridge the gap between the management of the organisation and the team members. As such they must 'manage up' as well as manage their team/s.

CPCBC4002A Manage occupational health and safety in the building and construction workplace

This unit of competency specifies the outcomes required to conduct an OHS risk analysis, including the inspection of workplaces for hazards. The development and implementation of appropriate responses, including responses required by state or territory legislation and regulations, to mitigate the risks are also addressed.

The unit requires candidates to have a comprehensive and appropriate understanding of the complex range of legislative and workplace requirements to manage risk in building and construction workplaces.

This unit of competency supports the needs of builders, site managers and forepersons in the building and construction industry.

CPCBC4012B Read and interpret plans and specifications

This unit of competency specifies the outcomes required to read and interpret plans and specifications applicable to low rise residential and commercial projects in order to inform estimation, planning and supervisory activities.

This unit of competency supports the needs of site managers, forepersons, estimators, builders, managers and other building and construction industry personnel responsible for ensuring the currency of plans and specifications and for reading and interpreting these for application to estimation, planning and related supervisory activities.

CPCBC5018A Apply structural principles to the construction of medium rise buildings

This unit of competency specifies the outcomes required to apply structural principles to the building of medium rise buildings. The design and construction of medium rise buildings require the input of a range of skilled professionals, including architects and engineers. The building and construction professional plays a significant role within this project team and requires the ability to communicate effectively with building design professionals, and develop sound and safe practices in relation to structural procedures on site.

This unit of competency supports builders, project managers and related construction industry professionals responsible for ensuring the structural integrity of materials as well as building and construction work so that site safety and quality control measures are maintained during residential and commercial projects.

CPCDE4001A Plan and prepare for activities on demolition sites

This unit of competency specifies the outcomes required to assess the size and scope of large demolition projects, including structures or installations above 15 metres, on different types of sites and identify the resources required to complete the project on time and within budget. It includes communication of project requirements to team members in preparation for demolition work to commence.

This unit of competency supports the role of demolition supervisors who identify and plan resource requirements for large demolition projects, including

structures or installations above 15 metres. It involves working with others and leading a team.

CPCDE4002A Plan and supervise demolition work to minimise environmental and public health and safety impact

This unit of competency specifies the outcomes required to monitor and manage large demolition projects, including structures or installations above 15 metres, to minimise environmental and public health and safety impact. It includes interpreting and meeting relevant compliance requirements, and developing and implementing proactive measures to exceed them where possible.

This unit of competency supports the work of demolition project management staff responsible for regulatory compliance and minimising environmental contamination and public health and safety impacts on structures or installations above 15 metres

CPCDE4003A Supervise individual activities on demolition sites

This unit of competency specifies the outcomes required to monitor and direct demolition activities on large demolition projects, including structures or installations above 15 metres and on different types of sites to ensure that projects are completed within required timeframe and to specifications. It includes overseeing preparation for demolition work, reviewing safe work methods prior to task commencement, monitoring and directing team members throughout task completion, and overseeing site clean-up activities.

This unit of competency supports the role of demolition supervisors who lead and manage team members to complete different demolition activities on different types of sites, and on structures or installations above 15 metres.

CPCDE4004A Finalise demolition activities and supervise property handover

This unit of competency specifies the outcomes required to ensure that large demolition projects, including structures or installations above 15 metres on different types of sites are completed within the required timeframe and to specifications, with agreed alterations to specified work clearly recorded.

It includes ensuring that the property is handed over to the owner or their nominated representative within projected timeframes and that relevant documentation is completed and processed.

This unit of competency supports the role of demolition supervisors who manage the final stages of large demolition projects, including those involving structures and installations over 15 metres on different types of sites, from the stage where all of the structures on the site, including underground structures, have been demolished, up to the handover of the site.

Elective Units (7 additional units are required)

This qualification has 12 potential electives units of competency to choose from. We have selected units we believe to be the most useful for a person training to be a supervisor in the demolition industry. Choose 7 units from the list below:

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|------------|---|
| CPCBC4004A | Identify and produce estimated costs for building and construction projects |
| CPCBC4008B | Conduct on-site supervision of building and construction projects |
| CPCBC4009B | Apply legal requirements to building and construction projects |
| CPCBC4014A | Prepare simple building sketches and drawings |
| CPCBC5014A | Conduct asbestos assessment associated with removal |
| CPCBC4024A | Resolve business disputes |
| CPCBC4025A | Manage personal work priorities and professional development |
| CPCBC4051A | Supervise asbestos removal |
| CPCBC6014A | Apply structural principles to the construction of large, high rise and complex buildings |
| CPCWHS1001 | Prepare to work safely in the construction industry |
| RIICWD503D | Prepare work zone traffic management plan |
| RIIWHS302D | Implement traffic management plan |

Please contact the MTO Group for further the content of each unit listed below or alternative elective options.

Course objectives

As an active participant, you will learn how to:

- Ensure the work environment is healthy and safe
- Plan and organise demolition work
- Supervise others in the demolition industry
- Ensure compliance with industry regulations

Course pre-requisites require you to be:

Language proficient: Able to communicate in English clearly.

Fees

The standard fee for this program is \$4250 per person. (Payable on enrolment)

This fee may be reduced if we are able to Credit Transfer or RPL any units.

Currently Training is free of GST in Australia.

We are also happy to discuss a discount for a group of six or more candidates enrolling at the same time in the same program.

Learning Materials

The MTO Group prides itself in providing you with quality learning materials and tutor support. In this course, we have combined the benefits of electronic materials with hard copy materials to enable you to complete your studies at your own pace in your own environment.

Training Resources

Your trainer will inform you if the electronic Student Materials are available on a USB drive or will need to be e-mailed to you. These electronic resources are useful when completing the assessment activities.

The ***Learner Guides, Textbook*** and ***Assessment Instructions*** are designed to assist you to generate the supporting evidence requirements for the Eight (8) core and seven (7) elective units.

The information, instructions and templates will assist you to demonstrate the skills and underpinning knowledge.

Support

Tutor support

For assistance and support you can contact The MTO Group on 1800 271 356. Simply explain the nature of the support you need and an appropriate member of the MTO Group support team will be in contact with you.

Delivery Methods

This program can be delivered in the following methodologies:

Recognition of Prior Learning (RPL)

If you have a history of work in the demolition or building industry, we may be able to give you RPL for the skills and knowledge you already have. If you believe this might be the case, please contact the MTO Group and we will send you further information on the RPL process.

If you currently hold AQF qualifications please let us know of this. It may be possible to cross credit some units towards your Certificate III in Demolition.

Face to face delivery

These programs typically run for 5 to 8 days dependent on class numbers, trainee's English language skills and previous experience.

There is also assignment work to be completed in the evenings and after the course.

A minimum of six trainees is required to run such a program.

Self-paced distance learning

The trainee completes the program on a unit by unit basis as follows:

Learning and assessment materials for an individual unit of competency is e-mailed to the trainee. The trainee then completes the assessment/assignment and returns them to the MTO Group. The assessment is marked and feedback is supplied.

Once completed the next set of materials are sent and the cycle start over again.

Blended delivery with face to face and distance Learning

As the name suggests we can offer a program that is a blend of both face to face and self-pace distance learning

Frequently Asked Questions

Q1. How is the course delivered & assessed?

This course can be completed by distance learning or face to face sessions.

Q2. Do I get my course materials in a hard copy?

No, it will come as PDF or MSWord files and you are free to print it off if you wish to work with hard copies.

Q3. How long will it take me to complete the course?

You can complete this at your own time by distance or face to face but should be within 12 months of commencement.

Q4. How will I be assessed for competency?

At the end of each units learning program you undertake an assessment. This will normally be a combination of theory questions and practical assignments.

Assessment Materials

The MTO Group provides you with all learning materials and RPL Assessment tools.

Assessor support

You may contact The MTO Group Student Services on 1800 271 356. Simply explain the nature of the support you need and an appropriate member of the MTO Group support team will be in contact with you.

We hope that this course will represent an exciting beginning to a new career field in training. We look forward to a continued relationship with you.

For further information or to enrol please contact:

The MTO Group (RTO No: 32493)

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Free Phone: 1800 271 356

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