

CAREER FACT SHEET

Crane, Hoist and Lift Operators

Snapshot

Crane, Hoist and Lift Operators operate stationary and mobile cranes, hoists, lifts and winches to lift, move and place materials, equipment and people in areas such as building sites, factories, mines, sawmills, wharves and shipyards.

How many are employed in this occupation?	15,500
What are the average weekly earnings for full time workers?	\$2,438
How does unemployment compare with other occupations?	Average
What are the job prospects for this occupation?	Low
What will be the likely future employment growth for the next five years?	Relatively Steady

Main employing industries

Construction; Manufacturing; Transport, Postal and Warehousing; Mining

Tasks

This occupation may include associated occupations with varying tasks.

- testing the operation of plant before use to ensure safety
- operating controls to rotate cranes, move cranes on fixed rails, raise and lower jibs and booms, and raise, lower and move hooks and objects
- working in conjunction with construction riggers and crane chasers to position hooks and raise, move and place loads
- controlling the movement of loads, and monitoring speed, acceleration and braking distances directly and by signalling to other operators
- monitoring plant operation, instruments and gauges to detect malfunctions and problems
- lubricating ropes and winches on cranes and replacing worn cables
- may operate cranes fitted with attachments for purposes such as demolition and pile driving
- may operate overhead cranes using hand controls suspended by cables from cranes

INDUSTRY OVERVIEW

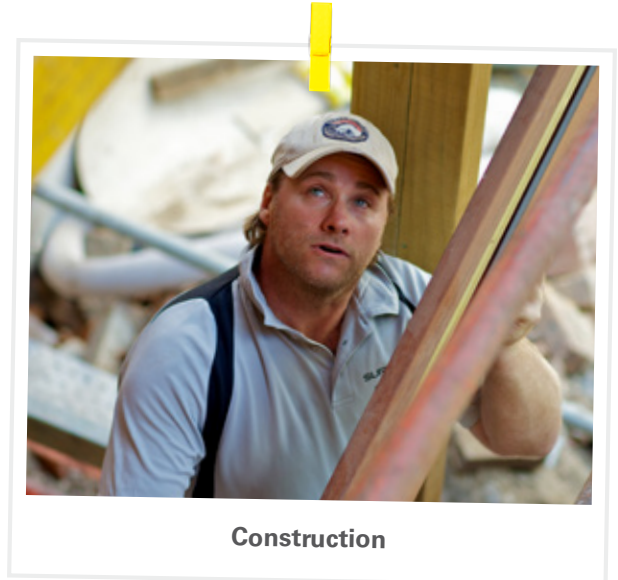
Construction

Do you think you would like to design, build, maintain or renovate properties? What about working as an engineer or crane operator on a major construction site? Perhaps you fancy the idea of becoming a trade professional, such as a cabinetmaker or stonemason? If these occupations grab your attention, then you should explore the career pathways available within the Construction industry.

The Construction industry is divided into eight sectors: Residential Building; Non-Residential Building; Heavy and Civil Engineering; Land Development and Site Preparation Services; Building Structure Services; Building Installation Services ; Building Completion Services ; and Other Construction Services . Therefore the Construction industry offers many opportunities to get skilled via many different trade and technical vocational pathways.

Employment growth across the sector has recently been very strong, driven by the housing and commercial needs of an expanding population and investment in private and public infrastructure.

Employment in the Construction industry has increased by 42.5 per cent (over a ten year period) making it the third-largest growth industry in Australia for this period. This makes it an exciting time to join this industry! There are many skilled occupations to choose from: bricklayers, stonemasons, carpenters & joiners, cabinetmakers and painters to name a few. And you can build on these qualifications to attain supervisory, management qualifications or business credentials. Perhaps paving the way for you to own your own business.



Construction

Possible job pathways

- Airconditioning and Refrigeration Mechanics
- Architectural, Building & Surveying Technicians
- Bricklayers and Stonemasons
- Building and Plumbing Labourers
- Cabinetmakers
- Carpenters and Joiners
- Civil Engineering Professionals
- Concreters
- Construction Managers
- Crane, Hoist and Lift Operators
- Earthmoving Plant Operators
- Electrical Distribution Trades Workers
- Electricians
- Gardeners
- Glaziers
- Insulation and Home Improvement Installers
- Painting Trades Workers
- Paving and Surfacing Labourers
- Plasterers
- Plumbers
- Roof Tilers
- Structural Steel Construction Workers
- Wall and Floor Tilers

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