



IN-SCOPE CONSTRUCTION TRADES WORKER OCCUPATIONS

Head contractors and subcontractors should use the following sample list of construction trades workers in scope of the policy to determine their construction trades workforce. This document should be read in conjunction with the *In-scope construction apprenticeships and traineeships list*.

Occupation category	Sample occupation
Air-conditioning and refrigeration mechanics - assemble, install, maintain and repair industrial, commercial and domestic air-conditioning and refrigeration systems and equipment.	Air-conditioning and refrigeration mechanic
Bricklayers and stonemasons - lay bricks, pre-cut stones and other types of building blocks in mortar to construct and repair walls, partitions, arches and other structures, and cut and shape hard and soft stone blocks and masonry slabs for the construction and renovation of stone structures.	Blocklayer Bricklayer Stonemason
Building, construction and structural steel construction labourers - perform a variety of routine tasks associated with erecting and repairing structures and facilities, maintaining stormwater, drainage and sewerage systems, excavating earth and clearing and levelling sites, and installing and maintaining piping systems, fixtures and water regulators. Perform routine tasks associated in laying bituminous and other paving materials on roads, runways, parking areas and other surfaces to be paved; assemble rigging gear to move and position equipment and structural components, erect scaffolding, position and secure steel reinforcing in concrete forms, and erect and dismantle structural steel frames.	Builder's labourer Civil construction worker Plumber's labourer Scaffolder Steel fixer Structural steel erector
Cabinetmakers – fabricate and repair wooden furniture, and fit and assemble prepared wooden parts to make furniture.	Cabinetmaker
Carpenters and joiners – construct, erect, install, renovate and repair structures and fixtures made of wood, plywood, wallboard and other materials, and cut, shape and fit timber parts to form structures and fittings.	Carpenter Carpenter and joiner Fixing carpenter Joiner Shop fitter
Construction supervisors – manage construction workers, inspect ongoing work, ensure adherence to State and local codes, arrange for necessary equipment and monitor budget.	Building supervisor Civil construction supervisor Construction site manager
Concreters – pour, spread, smooth and finish concrete for structures such as floors, stairs, ramps, footpaths and bridges.	Concrete worker

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<p>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, sawmills, wharves and shipyards.</p>	<p>Crane, hoist or lift operator Dogger Elevated work platform operator Pile driver Rigger Tower crane operator</p>
<p>Drilling and extraction workers – assemble, position and operate drilling rigs, and detonate explosives to extract materials from the earth and demolish structures.</p>	<p>Driller Shot firer</p>
<p>Earthmoving and mobile plant operators – operate plant to excavate earth, ore and rock, break up pavement, road, rock and obstructions, move and load earth, rock and debris, and level, smooth and compact surfaces in construction and other projects.</p>	<p>Backhoe operator Bobcat operator Civil construction worker Construction plant operator Construction worker Dogger Dozer operator Dredge operator Dump truck operator Earth moving operator (General) Elevated work platform operator Excavator operator Front-end loader operator Grader operator Hydraulic rock breaker operator Line marker Loader operator Mobile plant operator Paving plant operator Pipe layer Road construction worker Road maintenance worker Road roller operator Scraper operator Skid steer operator Trench digger operator Tunneller</p>
<p>Electricians – design, assemble, install, test, commission, diagnose, maintain and repair electrical networks, systems, circuits, equipment, components, appliances and facilities for industrial, commercial and domestic purposes, and service and repair lifts, escalators and related equipment.</p> <p>Electrical workers – prepare, install, repair, maintain and patrol electric power distribution networks.</p>	<p>Electrical fitter Electrical mechanic Electrician Lift mechanic Cable jointer Electrical lines worker (Distribution) Electrical lines worker (Transmission) Railway traction line worker Remote community utilities worker</p>

Occupation category	Sample occupation
<p>Gardeners, landscapers and pest controllers – plant, cultivate, maintain, plan and construct parks, gardens and landscapes, assist in cultivating and maintaining gardens. Apply pest management techniques to control invertebrate and insect pests inside and outside domestic, commercial and industrial premises.</p>	<p>Garden labourer Landscape gardener Pest controller Pest control technician Pest control operator</p>
<p>Glass and glazing workers – measure, cut, finish, fit and install flat glass and mirrors.</p>	<p>Glass production machine operator Glazier</p>
<p>Mechanics, fitters and machinists – repair, maintain and test heavy vehicles and related mechanical components; fit and assemble fabricated metal parts into products, set up machining tools, production machines and textile machines, and operate machining tools and machines to shape metal stock and castings.</p>	<p>Diesel motor mechanic Diesel fitter-mechanic Fitter-machinist Fitter-mechanic Heavy vehicle mechanic Maintenance fitter Mechanic (Diesel and heavy earthmoving equipment) Plant mechanic</p>
<p>Painting trades workers – apply paint, varnish, wallpaper and other finishes to protect, maintain and decorate surfaces of buildings and structures.</p>	<p>Painter</p>
<p>Plasterers – apply and fix plasterboard partitions, suspended ceilings, fire rating systems, acoustic tiles, and composite wall linings to buildings, and apply decorative and protective coverings of plaster, cement and similar materials to the interiors and exteriors of structures.</p>	<p>Dry wall plasterer Fibrous plasterer Plasterer Solid plasterer Wall and ceiling fixer</p>
<p>Plumbers – install, maintain and repair pipes, drains, guttering and metal roofing, mechanical services and related equipment for water supply, gas, drainage, sewerage, heating, cooling and ventilation systems.</p>	<p>Drainer Fire protection equipment technician Fire protection technician Fire sprinkler fitter/installer/tester Gas fitter Industrial roof plumber Plumber Roof plumber</p>
<p>Process workers – operate machines to manufacture and finish a variety of clay, concrete, glassware and stone products by extruding, shaping, mixing, grinding, cutting and other processes.</p>	<p>Concrete pipe machine operator Concrete precast moulder Concrete tile machine operator Marble cutter Stone polisher</p>

Occupation category	Sample occupation
Railway industry workers – control the movement of trains, and assemble and disassemble trains within a marshalling yard; lay and repair tracks for railways, tramways, quarries and mines and install and repair signals and other equipment.	Railway signal electrician Railway signal operator Railway switching and signalling operator Railway shunter Railway yard assistant Railway track worker Track inspector
Roof tilers – cover roofs with tiles, sheets and shingles to form a waterproof surface.	Roof tiler
Structural steel and welding trades workers – assemble rigging gear to move and position equipment and structural components, erect scaffolding, position and secure steel reinforcing in concrete forms, and erect and dismantle structural steel frames.	Boilermaker (Heavy fabrication) Engineering tradesperson – fabrication Pressure welder Sheet metal worker (Light fabrication) Welder
Telecommunications workers - develop, monitor and carry out technical support functions for telecommunications networks and install computer equipment, computer systems and microwave, telemetry, multiplexing, satellite and other radio and electromagnetic wave communication systems. Install, maintain and repair data transmission equipment, aerial lines, conduits, cables, radio antennae and telecommunications equipment and appliances.	Cabler (Data and telecommunications) Radio communications technician Telecommunications field engineer Telecommunications network planner Telecommunications technical officer Fibre optic cable splicer Fibre optics jointer Telecommunications cable jointer Telecommunications lines worker Telecommunications technician
Wall and floor tilers and floor finishers - lay ceramic, clay, slate, marble and glass tiles on external and internal walls and floors to provide protective and decorative finishes; measure, cut, install and repair soft and resilient floor coverings.	Carpet layer Floor finisher Parquetry layer Tiler Wall and floor tiler
Water industry operators - operate plant to store, distribute and treat water including purifying water for human consumption and removing wastes from sewage.	Waste water or water plant operator

Source

The majority of the description of trades categories and job titles are sourced from the Australian Bureau of Statistics - 1220.0 - ANZSCO, Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1 - www.abs.gov.au/AUSSTATS

Note: where a direct ABS definition is not available, a generic description and role statement has been provided.