



Government  
of South Australia

Department of Planning,  
Transport and Infrastructure

## Trade Types

This reference table provides descriptions for all trade types utilised by the Across Government Facilities Management Arrangements (AGFMA)

\* The Australian and New Zealand Standard Classification of Occupations (ANZSCO) is a classification used for the standardised collection, publication and analysis of occupation statistics.

Labour Classification	Trade Type description	Type of Equipment
Arborist	Arborists assess trees to determine the health, structure, safety or feasibility within a landscape and in proximity to humans. A Tree Lopper lops limbs, shape branches, removes dead or decaying trees. An Arborist may also undertake this work.	
Artificial Surface Technician	Install and repair synthetic lawn, rubber wetpour playground surface (not tiling, paving or carpet laying)	
Asbestos Removal Technician	As per Class A and B licence requirements	
Blinds and Shade	Shade Systems (Playgrounds etc) & Window Treatments	
Bricklayer	ANZSCO 331111 - Lays bricks, pre-cut stone and other types of building blocks in mortar to construct and repair walls, partitions, arches and other structures. Registration or licensing may be required.	
Carpenter	ANZSCO 331212 - Constructs, erects, installs, renovates and repairs structures and fixtures of wood, plywood, wallboard and other materials. Registration or licensing may be required.	
Carpet Layer	Floor Finisher - ANZSCO 332111 - Measures, cuts, installs and repairs soft and resilient floor coverings. Registration or licensing may be required	
Cleaner	General dusting, vacuuming, sweeping, mopping in a commercial/industrial environment	
Cleaner - Pathological	Removal of bodily fluids and blood from properties. Intensive cleaning as a result of neglect or significant damage.	
Commercial Door Technician	Installs and repairs automated doors in commercial applications. IE Automated sliding entry doors. Large Automated roller and panel type doors (MFS stations). Turnstyles	
Commercial White Goods Technician	Installation & Repair of commercial washers, driers - does not include refrigeration (this is included in RF trade) Repair and maintenance of gas and electrical catering equipment.	H1 H1C H11, H12, ME154 Maytag, LG Commercial, Primus, RJ Series, Huebsch, Hobart, ENVIROWASH, Fagor, Winterhalter, AM WILDE PTY LTD, Hoover, Electrolux, Speed Queen, Asko, WexiÖdisk,, H1 Miele Zip water heaters
Concrete Worker	ANZSCO 821211 - Pours, spreads, smooths and finishes concrete for structures such as floors, stairs, ramps, footpaths and bridges	

Controls Technician	HVAC related. Service and maintaining and Commissioning of BMS/DDC Controls.	ME80, ME82, ME09 Schneider, Austec, York, TAC, Metaysis Honeywell Lohmeier, Air Con Services, GE, Robert Shaw, Controlex, LAI Industries Wilkerson, SMC Shell Electric, Fridgematic, Alerton, Sphere
Diesel Mechanic	ANZSCO 321212 - Maintains, tests and repairs diesel motors and the mechanical parts of trucks, buses and other heavy vehicles such as transmissions, suspension, steering and brakes. Registration or licensing may be required.	
Electrician	ANZSCO 341111 - Installs, tests, connects, commissions, maintains and modifies electrical equipment, wiring and control systems. Registration or licensing is required.	
Electrician - Advanced	ANZSCO 341112 - Services and repairs intricate and complex electrical and electronic circuitry. Registration or licensing is required.	EQ217 & EQ217A Esco, Metronic, Lamson Tube Systems
Electronics Technician	Installation, troubleshooting and repairing of electrical, and electronic assemblies and systems (this could be Electrician -Advanced) Combined with ANZSCO 342313 Installs, maintains and repairs electronic equipment and systems such as audio and visual reproduction equipment, home entertainment systems, computers and electronic security systems.	ET31 Security Escort (by Detection Systems), UTC Interlogix Tecom Security, Cardax, Forcefield, UPS power supplies
Fencer	ANZSCO 821311 - Erects and repairs fences and gates	
Fire Control Technician	Fire Protection Equipment Technician - ANZSCO 399918 Installs, tests and maintains fire protection equipment and systems such as extinguishers, hoses, reels, hydrants, fire blankets, exit lighting, fire and smoke doors, gaseous fire suppression systems, passive fire and smoke containment systems and foam generating equipment. Registration or licensing may be required. Fire Alarm Technicians and Sprinkler Fitters are included in this occupation.	Fire Systems Software, Sprinkler Systems, Fire alarms, Extinguishers, hose reels etc.
Gas Fitter	ANZSCO 334114 - (Gasfitter) Installs, maintains and repairs gas mains, piping systems downstream of the billing meter, and appliances and ancillary equipment associated with the use of fuel gases, including liquefied petroleum gas systems. Registration or licensing is required.	
General Labourer	General labourers remove trash, residual building debris and potential dangerous materials from construction sites. They construct and later disassemble reinforcement braces, concrete forms, scaffolds and temporary structures. General labourers carry bricks, cans of paint, cinder blocks, drywall sheets, electrical spools of wire, roofing panels and wooden wall panels. They use shovels and backhoes to dig holes and smooth terrain. General labourers may also use concrete mortar mixers to assist masonry workers and operate forklifts to move heavy materials.	

Glazier	ANZSCO 333111 - Measures, cuts, finishes, fits and installs flat glass and mirrors.	
Graffiti Removalist	No ANZSCO Code - description should recognise that workers will be using chemicals and possibly working at height.	
Grounds Maintenance	Grass cutting, Slashing, minor pruning. Spreading topsoil, bark chips, sand etc.	Mower, Bobcat, gardening tools.
Hospital Equipment Technician	Repair etc of specialist equipment	Bed scales, biomedical equipment, dental equipment, Hanauport booms. EVAC, Haycomp, Allergo, Arjo, A & D, Jomor, S & M, Linak, Prairie, Rascal, EQ202 Miele, Pneumatic and vacuum systems ME197, Stamina Lift Repairs
Instrument Technician	ANZSCO 342315 - (Electronic Instrument Trades Worker (Special Class)) Installs, modifies, maintains and repairs complex electronic instruments and control systems which involve a combination of electrical, electronic, mechanical, hydraulic and pneumatic principles. Registration or licensing may be required.	
Lift Mechanics	ANZSCO 341113 - Designs, installs, maintains, services and repairs electric and hydraulic passenger and freight lifts, escalators, moving walkways and other lift equipment including Cranes, hoists, Load handling equipment. Registration or licensing is required	LF8, Demag
Liquid Waste Disposal	ANZSCO 334113 - (Drainer) Installs, maintains and designs below-ground drainage systems and associated sewerage or effluent disposal systems. Undertakes septic pump outs. Undertakes disposal associated with grease traps, oil arrestor pits and other trade waste. Registration or licensing is required.	Vernacare Vortex Macerators.
Locksmith - General	ANZSCO 323313 - Installs and maintains locks and related security devices and systems. Registration or licensing is required.	
Mason	Stonemason - ANZSCO 331112 - Cuts and shapes hard and soft stone blocks and masonry slabs to construct and renovate stone structures and monumental masonry. Registration or licensing may be required.	
Mechanical Fitter	ANZSCO 323211 - Fits and assembles metal parts and subassemblies to fabricate production machines and other equipment	
Mechanical Fitter - Boiler	Repairs and maintains boilers - does not undertake pressure testing. (see Mechanical Technician)	ME94 Forbes, Riley Dodd, Fulton, Hunt
Mechanical Technician - Air Compressor	Repairs and maintains air compressors	ME01,ME01BB, ME01BC, ME01AA Atlas Copco, Champion, Clisby, Compair, Gallagher Brothers, Hankison, Ingersoll - Rand, Kel Air

Mechanical Technicians	ANZSCO 312512 - Conducts tests of mechanical systems, collects and analyses data, and assembles and installs mechanical assemblies.	Pressure Vessel ME146, ME94, ME94A Busch, AC & R Oil Separator, Carrier, Forbes, Pilot; Pump repairs Stuart Turner
Mechanical Ventilation Technician	Different from HVAC - specialising in industrial ventilation particularly dust and fume extraction.	ME 79, Fume Cupboard repairs. Spray Booths Air Quality Maintenance
Metalworker	ANZSCO 322311 - Marks off and fabricates structural steel and other metal stock to make or repair metal products and structures	
Painter	ANZSCO 332211 - Applies paint, varnish, wallpaper and other finishes to protect, maintain and decorate surfaces of buildings and structures. Registration or licensing may be required.	
Pest & Vermin	Pest Controller - ANZSCO 841913 - applies pest management techniques to control invertebrate and insect pests inside and outside domestic, commercial and industrial premises. Registration or licensing is required.	
Plumber / & Master Plumber	ANZSCO 334111 - Installs and repairs water, drainage and sewerage pipes and systems. Installs and maintains HWS (gas & electric).	
Power Generation Technician	Repairs and maintains gensets, co gen plants, and generators. Not UPS systems	Co-Generation Plant, ME103 GE Energy - Jenbacher. E03 & E03B Blackstone Co, Genaust Power, Hatz Diesel, Dunlite, E03 & E03B MEGAGEN, Cummins, Detroit Diesel, F.G Wilson, Komatsu, Dunlite, Onan, Marathon Electric, E15, Thytec, Chloride, Nikko
Refrigeration Mechanic	ANZSCO 342111 - Assembles, installs, maintains and repairs industrial, commercial and domestic air conditioning and refrigeration systems and equipment. Registration or licensing may be required. Includes cooling tower mechanical components. Excludes water treatment/testing.	
Refrigeration Mechanic - Advanced	HVAC related.	ME09, ME10, ME10A Multistack International, Carrier, Muller/Powerpax, York, McQuay, Luke, Ultra cold freezers, chillers
Roofing Fitter	ANZSCO 334115 - Installs, maintains and repairs flashings, metallic roof and wall claddings and rainwater products such as gutters and downpipes. Registration or licensing is required.	
Security Technician	ANZSCO 342313 - (Electronic Equipment Trades Worker) Installs, maintains and repairs electronic equipment and systems such as audio and visual reproduction equipment, electronic security systems. Not standard telephone installation.	ET31 Security Escort (by Detection Systems), UTC Interlogix Tecom Security, Cardax, Forcefield
Specific Site Maintenance	Line marking, Flagpoles, Harness anchor points Zip Heater/hydrotaps	Mainline Plumbing. Zip Australia. Jaymac

Sterilizing Equipment Technician	Installation and repair of Hospital sterilizing equipment.	EQ215 Atherton EQ211 Getinge, Hobart, Brice, Samic, Vulcan, Goldstein, EQ225, Medisafe, Steris EQ202C In Vitro
Tech Studies Equipment	Repair and maintain Trade based equipment in and Educational setting	Industrial Sewing Machine, Lathe, Drill Press, Blade sharpening, Belt sander, Industrial Printing Machine Repairs
Telecommunications Technician	Telecommunications Technician - ANZSCO 342414 - Installs, maintains and repairs telecommunications equipment and appliances, such as telephones, mobile telephones, switchboards and data transmission equipment, in homes, Includes Nurse call systems businesses, telephone exchanges and other network sites.	GE Interlogix Challenger ET06 Smartlink, Commtech, Alert Call, Jackson Care Technologies (JCT), Minicom, (nurse call systems)
Tiler	ANZSCO 333411 - Lays ceramic, clay, slate, marble and glass tiles on external and internal walls and floors to provide protective and decorative finishes. Registration or licensing may be required.	
Tree Lopper	A Tree Lopper lops limbs, shape branches, removes dead or decaying trees. Climbing and/or working at heights may be involved.	Chainsaw, Stump Grinder, Elevated Work Platforms.
Upholsterer	ANZSCO 393311 - Makes, rebuilds and repairs upholstered articles such as chairs, sofas, beds and mattresses.	
Waste Management	Ad hoc rubbish collection	
Water Treatment Specialist	Installs and repairs water purification and treatment systems (including swimming pool filtration) (not hydro taps - covered by PL trade)	Swimming pool filtration. Cooling tower water testing/treatment/closed loops
Welder	ANZSCO 322313 - Fabricates and repairs metal products using various welding techniques.	