
Refrigeration and Air Conditioning Mechanics Licensing and Regulatory Requirements

Refrigeration and air conditioning mechanics install, commission, fault find, repair and maintain refrigeration and air conditioning systems residential, commercial and industrial premises.

To carry out this work they require a number of National and State/Territory licences and must meet a range of regulatory requirements, including:

- **National:**
 - o Refrigerant Handling Licence
 - o Refrigerant Trading Authorisation
- **State/Territory:**
 - o Refrigeration and/or Air Conditioning Licence
 - o Restricted Electrical Licence
 - o Work, Health and Safety Regulations
 - o Dangerous Goods Regulations

These are summarised in the following tables.

100 National

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Refrigerant Handling Licence	Australian Refrigeration Council	Covers carrying out work in relation to refrigeration and air conditioning (RAC) equipment. Carrying out work in relation to RAC equipment means to do anything with a fluorocarbon refrigerant, or a component of RAC equipment, that carries the risk of refrigerant being emitted, including: decanting the refrigerant or manufacturing, installing, commissioning, servicing or maintaining RAC equipment or decommissioning RAC equipment. There are different types of Refrigerant Handling Licences available depending on the type of RAC equipment and the type of work to be carried out.	<ul style="list-style-type: none"> https://www.arctick.org/refrigerant-handlinglicence/
Refrigerant Trading Authorisation	Australian Refrigeration Council	Covers a business or individual buying, storing or disposing (selling) of fluorocarbon refrigerant, under the Ozone Protection and Synthetic Greenhouse Gas Management Regulations 1995.	<ul style="list-style-type: none"> https://www.arctick.org/refrigerant-tradingauthorisation/

Other relevant requirements and documents

Requirement/document	Body	Coverage	Link to Relevant Information
Australian Code for the Transport of Dangerous Goods by Road and Rail	National Transport Commission	Australian Code for the Transport of Dangerous Goods by Road and Rail, commonly known as the Australian Dangerous Goods (ADG) Code sets out the requirements for transporting dangerous goods by road and rail.	<ul style="list-style-type: none"> https://www.ntc.gov.au/codes-andguidelines/australian-dangerous-goods-code
Australian Consumer Law	Australian Competition and Consumer Commission	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> Business: https://www.accc.gov.au/business Consumers: https://www.accc.gov.au/consumers
Electrical Regulatory Authorities Council (ERAC) - Member Organisations	Electrical Regulatory Authorities Council	Electrical Regulatory Authorities Council (ERAC) is an organisation formed to coordinate the activities of Australian and New Zealand electrical regulators.	<ul style="list-style-type: none"> https://www.erac.gov.au/about-erac/members-of-erac/

Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities (HWSA)	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> • http://www.dmp.wa.gov.au/Documents/Dangero us-Goods/DMIRS_IS_FlamRefrigGases.pdf
Flammable Refrigerants Safety Guide	Australian Institute of Refrigeration Air Conditioning and Heating (AIRAH)	This free online guide is designed to improve awareness of how to best manage the health and safety risks associated with the use and management of flammable refrigerants in stationary refrigeration and air conditioning equipment.	<ul style="list-style-type: none"> • https://www.airah.org.au/frsg
National Construction Code	Australian Building Codes Board	The National Construction Code is Australia’s primary set of technical design and construction provisions for buildings. As a performance-based code, it sets the minimum required level for the safety, health, amenity, accessibility and sustainability of certain buildings	<ul style="list-style-type: none"> • https://ncc.abcb.gov.au/
Regulation of Flammable Refrigerants report – Dec 2020	This report commissioned by Refrigerants Australia was conducted by Bronwyn Weir and Krista Weymouth	This report provides an overview of the regulatory and quasi-regulatory instruments which control the use and handling of flammable refrigerants in the different jurisdictions around the country. Infographics accompany a report to provide an overview of the regulatory and quasi-regulatory instruments that control the use and handling of flammable refrigerants in different jurisdictions around Australia. Click on each type of regulation to view a list of relevant authorities or view specific infographics for your industry sector	Refrigerants Australia <ul style="list-style-type: none"> • Regulation of Flammable Refrigerants report • Infographics
Work Health & Safety	Safe Work Australia	Safe Work Australia is an Australian government statutory body established in 2008 to develop national policy relating to WHS and workers’ compensation. As a national policy body, it does not regulate WHS laws. The Commonwealth, states and territories retain responsibility for regulating and enforcing WHS laws in their jurisdictions.	<ul style="list-style-type: none"> • COVID19 - Heating, Ventilation and Air Conditioning (HVAC) Systems https://covid19.swa.gov.au/covid-19-information-workplaces/other-resources/heating-ventilation-and-air-conditioning-hvac • Confined spaces – Model Code of Practice https://www.safeworkaustralia.gov.au/doc/model-codes-practice/model-code-practice-confined-spaces • Construction https://www.safeworkaustralia.gov.au/resources-and-publications?search_api_fulltext=Manage+the+risks+in+construction

			<ul style="list-style-type: none">• Electrical safety https://www.safeworkaustralia.gov.au/resource/s-and-publications?search_api_fulltext=Managing+electrical+risks+in+the+workplace• Hazardous chemicals https://www.safeworkaustralia.gov.au/resource/s-and-publications?search_api_fulltext=Managing+Hazardous+chemicals+in+the+workplace• Safety data sheets https://www.safeworkaustralia.gov.au/resource/s-and-publications?search_api_fulltext=Safety+data+sheets
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101 Australian Capital Territory

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Air Conditioning and Refrigeration licence	None		
Restricted Electrical Licence; Electrotechnology systems refrigeration and air-conditioning	Environment, Planning and Sustainable Development Directorate	Incidental electrical wiring work in relation to refrigeration and air-conditioning disconnection and reconnection work. Contract only in circumstances where the licence is not conditioned to exclude this service.	<ul style="list-style-type: none"> https://www.planning.act.gov.au/build-buyrenovate/for-industry/constructionlicences/apply-for-a-constructionlicence/electrician-licence

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Access Canberra	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> Consumer rights & guarantees – correct use of building products and appliances https://www.accc.gov.au/consumers/consumerrights-guarantees
Work Health & Safety	WorkSafe ACT	It is responsible for the management and administration of the Office of the Work Health and safety Commissioner	<ul style="list-style-type: none"> Licensing and registration - WorkSafe ACT Building and construction - WorkSafe ACT Young workers - WorkSafe ACT Safety resources - WorkSafe ACT

102 New South Wales

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
<p>Air Conditioning and Refrigeration</p> <ul style="list-style-type: none"> • qualified supervisor • contractor 	<p>NSW Fair Trading</p>	<p>Covers air conditioning and refrigeration work Air conditioning work includes:</p> <ol style="list-style-type: none"> a) any work required to install, maintain and service an air-conditioning system (other than a self-contained single-phase plug-in domestic airconditioning system) in a structure, building, vessel, container or railway vehicle, b) work required to comply with the requirements of Australian Standard AS 1668.2:2012, <i>The use of ventilation and air conditioning in buildings, Part 2: Mechanical ventilation in buildings</i>, c) work required to comply with the requirements of Australian/New Zealand Standard AS/NZS 3666:2011, <i>Air handling and water systems of buildings—Microbial control</i>, relating to the maintenance of cooling towers, d) associated electrical wiring work relating to the general servicing and maintenance of an air conditioning system, that involves any of the following: <ol style="list-style-type: none"> i. the testing of, and diagnosis of problems in, control and power circuits and electrical equipment and electric motors, ii. the disconnection and reconnection of electrical components designed to be permanently connected, iii. the replacement of electrical components on the load side of the mains supply, iv. the repair and adjustment (in accordance with normal trade practice) of electrical components, v. the repair, replacement or making good of cable terminations or defective electrical wiring, vi. minor alterations to electrical wiring. <p>This does not include the following:</p> <ol style="list-style-type: none"> a) the installation of an air-conditioning system in a railway vehicle by the manufacturer of the vehicle, b) the installation, maintenance or repair of ducting or insulation in premises other than a dwelling, c) work required to comply with the requirements of Australian/New Zealand Standard AS/NZS 3666.1:2011, <i>Air- handling and water systems of buildings—Microbial control</i>, relating to the treatment of cooling or heating water and the cleaning of cooling towers. 	<p>NSW Fair Trading - Air conditioning and refrigeration</p> <ul style="list-style-type: none"> • https://www.fairtrading.nsw.gov.au/trades-andbusinesses/licensing-and-qualifications/airconditioning-and-refrigeration <p>NSW Home Building Regulation 2014</p> <ul style="list-style-type: none"> • https://legislation.nsw.gov.au/view/html/inforce/current/sl-2014-0811

		<p>Refrigeration work includes:</p> <ul style="list-style-type: none"> a) any work required to install, maintain and service a refrigeration system (other than a self-contained single-phase plug-in domestic refrigeration system) in a structure, building, vessel, container or vehicle, b) work required to comply with the requirements of Australian/New Zealand Standards AS/NZS ISO 817:2016, <i>Refrigerants—Designation and safety classification</i> and AS/NZS 5149:2016, <i>Refrigerating systems and heat pumps—Safety and environmental requirements</i>, c) associated electrical wiring work relating to the general servicing and maintenance of a refrigeration system, as listed under air conditioning work above. 	
Mechanical Services and Medical Gas licence	NSW Fair Trading	<p>A new Mechanical Services and Medical Gas licence was introduced in late 2022.</p> <p>There are some overlaps in the work authorised by an Air-Conditioning and Refrigeration licence and a Mechanical Services and Medical Gas work licence. If you hold an Air-Conditioning and Refrigeration licence, you can do work authorised under the Mechanical Services and Medical Gas work licence to the extent of the overlap.</p> <p>To do any mechanical services work that does not fall under air-conditioning and refrigeration work, an additional licence is required. The same applies for air conditioning and refrigeration work that falls outside the scope of mechanical services work.</p>	<p>NSW Fair Trading - Mechanical Services and Medical Gas licence</p> <ul style="list-style-type: none"> • https://www.fairtrading.nsw.gov.au/trades-andbusinesses/licensing-and-qualifications/medical-gas-licensing

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	NSW Fair Trading	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> • https://www.fairtrading.nsw.gov.au/buyingproducts-and-services
Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> • https://www.safework.nsw.gov.au/resourcelibrary/hazardous-chemicals/flamblerefrigerant-gases-position-paper

Work Health & Safety	NSW SafeWork	They the New South Wales workplace health and safety regulator. It offers: <ul style="list-style-type: none">• advice on improving work health and safety• provide licences and registration for potentially dangerous work• investigate workplace incidents and enforce work health and safety laws in NSW	• https://www.safework.nsw.gov.au/
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103 Northern Territory

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Air Conditioning and Refrigeration licences	None		
Restricted Electrical Licence; Refrigeration and Air-conditioning Equipment	NT Electrical Workers and Contractors Licensing Board	<p>The Restricted Electrical Worker's Licence entitles you to carry out low voltage electrical work relating to equipment that is connected to a fixed electrical installation, associated with your primary trade, vocation or calling (occupation) and would otherwise require the services of a registered electrical contractor or a licenced electrician.</p> <p>Scope of allowable work.</p> <ul style="list-style-type: none"> • Disconnect and reconnect fixed wired equipment • Attach plugs and cords to 1,000 volts a.c. or 1,500 volts d.c. • Fault finding to determine component failure in equipment to 1,000 volts a.c. or 1,500 volts d.c. 	<ul style="list-style-type: none"> • https://electricallicensing.nt.gov.au/licensing_forms

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Consumer Affairs	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> • www.consumeraffairs.nt.gov.au
Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> • https://worksafe.nt.gov.au/_data/assets/pdf_file/0010/718192/flammable-refrigerant-gasesposition-paper.pdf
Work Health & Safety	NT SafeWork	NT WorkSafe is a division under the Department of Attorney-General and Justice responsible for assisting businesses and workers understand their obligations under work health and safety, dangerous goods, electrical safety, and rehabilitation and workers compensation in the Northern Territory.	<ul style="list-style-type: none"> • https://worksafe.nt.gov.au/

104 Queensland

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Mechanical Services – Air Conditioning and Refrigeration licences	Queensland Building and Construction Commission (QBCC)	Covers mechanical services plumbing work. This includes the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a mechanical heating or cooling system in buildings, such as air conditioning, refrigeration and air handling systems (there are some exceptions). It also includes certain design and preparation of plans and specifications of the above. Types of licences: <ul style="list-style-type: none"> • Mechanical Services – Air Conditioning and Refrigeration (Unlimited Design) licence - Applicable for contractor, nominee supervisor, site supervisor and company licences • Mechanical Services – Air Conditioning and Refrigeration (Limited Design) licence - Applicable for contractor, nominee supervisor, site supervisor and company licences • Mechanical Services – Air Conditioning and Refrigeration occupational licence - Applicable for occupational licence only 	<ul style="list-style-type: none"> • https://www.qbcc.qld.gov.au/mechanical-services-licences/apply-mechanical-services-air-conditioning-refrigeration-licence
Mechanical Services - Plumbing Licence	Queensland Building and Construction Commission (QBCC)	Covers constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a mechanical heating or cooling system in a building that is associated with the heating and cooling of that building. However, the scope of work does not include work associated with a substance if, under the Ozone Protection and Synthetic Greenhouse Gas Management Act 1989	<ul style="list-style-type: none"> • https://www.qbcc.qld.gov.au/sites/default/files/Mechanical_Services_-_Plumbing_Licence_Reference_Guide.pdf
Air handling duct installation licence	Queensland Building and Construction Commission (QBCC)	Covers work on air conditioning or mechanical services, allows holders to install ductwork and enclosures for air conditioning, air handling and mechanical ventilation systems. You can apply for this licence class as a: <ul style="list-style-type: none"> • Contractor • Nominee Supervisor • Site Supervisor 	<ul style="list-style-type: none"> • https://www.qbcc.qld.gov.au/air-handling-duct-installation
Gas work licence – Hydrocarbon refrigerant	Business Queensland - Mining, energy and water	Covers carrying out work on a Hydrocarbon refrigerant system of a refrigeration and air conditioning appliance	<ul style="list-style-type: none"> • https://www.business.qld.gov.au/industries/mining-energy-water/resources/safety-health/petroleum-gas/gas-work-devices/guidelines/hydrocarbon-refrigerants
Restricted Electrical Licence; Refrigeration and Air Conditioning	Electrical Safety Queensland	Covers specific electrical work associated with refrigeration and air-conditioning work.	<ul style="list-style-type: none"> • https://www.worksafe.qld.gov.au/licensing-and-registrations/electrical-licences/classes-of-licences

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Qld Office of Fair Trading	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> • https://www.qld.gov.au/law/fair-trading
Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> • http://www.dmp.wa.gov.au/Documents/Dangerous-Goods/DMIRS_IS_FlamRefrigGases.pdf
Flammable refrigerants	WorkSafe Qld	Covers information about flammable refrigerants and your responsibilities for storing and handling them.	<ul style="list-style-type: none"> • https://www.worksafe.qld.gov.au/safety-andprevention/hazards/hazardouschemicals/specific-hazardouschemicals/flammable-refrigerants
Work Health & Safety	WorkSafe Qld	It has information and services for work health and safety and workers' compensation in Queensland.	<ul style="list-style-type: none"> • https://www.worksafe.qld.gov.au/

105 South Australia

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Air Conditioning licences	SA Consumer and Business Services	<p>Building work licence as a contractor and/or supervisor with a conditions to limit the scope of work, for example:</p> <ul style="list-style-type: none"> Air conditioning installation Covers the installation of fixed appliances that circulate airflow within a building that provide heating and/or cooling of the building space. Doesn't include the physical performance of associated electrical or plumbing unless registered to perform that work under the Plumbers, Gas Fitters and Electricians Act 1995. Air conditioning installation limited to wall or ground mounted split systems Covers the installation of split system air-conditioner systems, other than systems mounted in or on a roof. Doesn't include the physical performance of associated electrical or plumbing unless registered to perform that work under the Plumbers, Gas Fitters and Electricians Act 1995. 	<ul style="list-style-type: none"> https://www.sa.gov.au/topics/business-andtrade/licensing/building-and-trades/buildingwork-contractor-s-licence#whoshouldapply
Restricted Electrical Licence; Refrigeration and Air conditioning	Office of the Technical Regulator	The Restricted Electrical Worker's Licence entitles you to carry out low voltage electrical work relating to equipment that is connected to a fixed electrical installation, associated with your primary trade, vocation or calling (occupation) and would otherwise require the services of a registered electrical contractor or a licenced electrician.	<ul style="list-style-type: none"> https://www.sa.gov.au/topics/business-andtrade/licensing/building-and-trades/licensing https://www.cbs.sa.gov.au/sites/default/files/licence_categories_guide_electricians.pdf?timestamp=1667171839418

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Consumer and Business Services	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> https://www.cbs.sa.gov.au/
Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> https://www.safework.sa.gov.au/data/assets/pdf_file/0003/146361/Flammablerefrigerant-gases-Position-Paper.pdf

Work Health & Safety	SafeWork SA	It is South Australia's workplace health and safety regulator. It offers: <ul style="list-style-type: none">• advice and education on work health and safety• provide licences and registration for workers and plant• investigate workplace incidents• enforce the work health and safety laws in South Australia.	• https://www.safework.sa.gov.au/
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106 Tasmania

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Mechanical Services Licence: Refrigerated Air Conditioning	Consumer Building and Occupational Services	Mechanical Services Refrigerated Air Conditioning work is exempted by Order 2010 - Occupational Licensing Act 2005 Section 99 – Exemptions	<ul style="list-style-type: none"> Occupational Licensing (Mechanical Services Refrigerated Air Conditioning Exemptions) Order 2010 (PDF, 129.0 KB)
Mechanical Services Licence: Plumbing	Consumer Building and Occupational Services	Covers plumbing work on the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a mechanical heating, cooling, ventilation or exhaust system in a building which is associated with the heating, cooling or ventilation of that building	<ul style="list-style-type: none"> Occupational Licensing (Plumbing Work Licence Classes) Determination 2018 (cbos.tas.gov.au)
Restricted Electrical Licence; Refrigeration and air conditioning	Consumer Building and Occupational Services	A restricted electrical licence allows some electrical work to be undertaken for example refrigeration and air conditioning	<ul style="list-style-type: none"> https://www.cbos.tas.gov.au/topics/licensing-and-registration/licensed-occupations/electrical/restricted

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Consumer, Building and Occupational Services	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> https://www.cbos.tas.gov.au/
Flammable refrigerant gases – position paper	Heads of Workplace Safety Authorities	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> http://www.dmp.wa.gov.au/Documents/Dangerous-Goods/DMIRS_IS_FlamRefrigGases.pdf
Work Health & Safety	SafeWork Tasmania	Its purpose is to advance work health, safety and wellbeing in Tasmania. It achieves this by: <ul style="list-style-type: none"> promoting safer and healthier workplaces and practices through practical guidance and education investigating workplace incidents auditing workplaces for compliance with legislation promoting prompt and effective return to work through practical guidance and education processing occupational licences and permits. 	<ul style="list-style-type: none"> https://www.worksafe.tas.gov.au/

107 Victoria

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Plumbing Work - Refrigerated Air Conditioning	Victorian Building Authority (VBA)	Covers refrigerated air-conditioning work which is: <ol style="list-style-type: none"> a. the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of refrigerated air-conditioning equipment associated with the heating or cooling of a building, including: <ol style="list-style-type: none"> i. any compressor, condenser, condensing unit, fan coil unit, fan and air distribution equipment, evaporator, pipework, refrigerant pipework and any tubing, motors and associated controls ii. any ductwork that is necessary for the purpose of any work described in this paragraph iii. any roof sheeting and roof flashing that is necessary for the purpose of any work described in this paragraph; and iv. any part of a single head split system, ceiling cassette system or any add-on condenser unit for the ducted system b. the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a split system heat pump water heater; and c. any design work that is incidental to, or associated with, any work described in paragraph (a) or (b) 	<ul style="list-style-type: none"> • https://www.vba.vic.gov.au/plumbing/registration-licensing/refrigerated-air-conditioning
Plumbing Work - Mechanical Services	Victorian Building Authority (VBA)	Covers mechanical services work which is: <ol style="list-style-type: none"> a. the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a mechanical heating, cooling or ventilation system in a building, which is associated with the heating, cooling or ventilation of that of that building, and includes: <ol style="list-style-type: none"> i. any valve, regulator, register, pipe, duct, flue, tank, heating or cooling pipe or surface, boiler, burner, solid fuel heater, coil or other item that is used in the system ii. in the case of a cooling tower, any water pipe, valve, pump, automated dosing device or automated bleeding device or any other mechanical component that affects the cooling tower's cooling water flow rate or wastewater disposal iii. roof sheeting and roof flashing that is necessary for the purpose of any work described in this sub regulation; and iv. until 18 November 2019, any single head split system; b. the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of any fixed component used in the reticulation system for the supply or removal of a medical gases from the gas source to the wall outlet 	<ul style="list-style-type: none"> • https://www.vba.vic.gov.au/plumbing/registration-licensing/mechanical-services

		<p>c. on and from 18 November 2019, the installation, commissioning and any incidental design work that is associated with the installation and commissioning of:</p> <ul style="list-style-type: none"> i. any part of a single head split system ii. a ceiling cassette system; or iii. an add-on condenser unit for a ducted system that is associated with the heating and cooling of a building <p>d. any design work that is incidental to, or associated with, any work described in paragraphs (a) and (b).</p>	
Restricted Electrical Licence; endorsed for refrigeration and air conditioning mechanic	Electrical Safety Victoria (ESV)	Covers specific electrical work associated with refrigeration and air conditioning work.	<ul style="list-style-type: none"> • https://esv.vic.gov.au/licensing-coes/electricallicences/restricted-electrical-workers-licence/

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	Consumer Affairs Victoria	The Australian Consumer Law (ACL) is a national consumer protection law relating to the supply of goods and services. It requires businesses to provide consumer guarantees about the supply of goods and services, including that goods must be of acceptable quality (which includes that they are safe) and fit for any purpose disclosed for sale, and that services be provided with due care and skill and be fit for purpose.	<ul style="list-style-type: none"> • https://www.consumer.vic.gov.au/
Dangerous goods - Using flammable refrigerants	WorkSafe Victoria	Covers how to manage the risks associated with gases containing class 2.1 flammable refrigerants in refrigeration and air conditioning systems.	<ul style="list-style-type: none"> • https://www.worksafe.vic.gov.au/usingflammable-refrigerants
Work Health & Safety	WorkSafe Victoria	WorkSafe Victoria is the state's health and safety regulator and manager of Victoria's workers compensation scheme.	<ul style="list-style-type: none"> • https://www.worksafe.vic.gov.au/

108 Western Australia

Licences

Type of Licence	Regulator	Coverage	Link to Relevant Information
Air Conditioning and Refrigeration licences	None		
Restricted Electrical Licence; Refrigeration and Air Conditioning Mechanic	WA Department of Mines, Industry Regulation and Safety (DMIRS)	<p>A restricted electrical licence is required on completing successfully an apprenticeship in the trade of Refrigeration and Airconditioning. The Refrigeration and Airconditioning Mechanic's Licence will have the following Scope of Work:</p> <ul style="list-style-type: none"> • Disconnect/reconnect R&AC equipment. • Fault find R&AC power and control circuits. • Modify, replace or repair within the R&AC "package". • Modify R&AC control circuits in switchboards/panels. • Assemble factory supplied cable between R&AC split system components (up to 4kW). 	<ul style="list-style-type: none"> • https://www.commerce.wa.gov.au/publications/restricted-electrical-licence-completionrefrigeration-and-airconditioning

Other relevant requirements and documents

Requirement/Document	Body	Coverage	Link to Relevant Information
Australian Consumer Law	WA Department of Mines, Industry Regulation and Safety	Consumer Protection provides advice and information for Western Australian consumers, businesses, landlords and tenants.	<ul style="list-style-type: none"> • https://www.commerce.wa.gov.au/consumer-protection
Flammable refrigerant gases – position paper	WA Department of Mines, Industry Regulation and Safety	Covers information on the obligations of work health and safety duty holders with respect to the use of flammable refrigerant gases at workplaces.	<ul style="list-style-type: none"> • http://www.dmp.wa.gov.au/Documents/Dangerous-Goods/DMIRS_IS_FlamRefrigGases.pdf
Work Health & Safety	WA Department of Mines, Industry Regulation and Safety	<p>DMIRS provides regulatory and policy oversight of workers' health and safety in the resources and general industries sectors, as well as the licensing regime and safety legislation for dangerous goods, including regulation of the State's major hazard facilities and petroleum operations. The group is also responsible for the coordination, governance, and consistent management of public sector labour relations and parts of the state's private sector workforce. The group consists of the following business and operational areas:</p> <ul style="list-style-type: none"> • WorkSafe • Mines Safety • Dangerous Goods and Petroleum Safety • Public Sector Labour Relations • Private Sector Labour Relations • Regulatory Support 	<ul style="list-style-type: none"> • https://www.commerce.wa.gov.au/worksafe