

## MECHANICAL SERVICES - PLUMBING LICENCE REFERENCE GUIDE

New mechanical services licensing requirements commenced on 1 January 2020. If you contract for mechanical services - plumbing work in Queensland, you must hold a Mechanical Services - Plumbing licence by 1 July 2020. Please note, transitional arrangements for this licence have changed and the eligibility criteria has been expanded. Learn more about these changes on the QBCC website at [qbcc.build/plumbing](http://qbcc.build/plumbing).

Please note, whilst this is a comprehensive list of the different types of work, it's not an exhaustive one.

### Need more information?

Call QBCC on 139 333, check out our website at [www.qbcc.qld.gov.au](http://www.qbcc.qld.gov.au) or visit your local QBCC office.



Licensees who are members of industry bodies can seek assistance from those organisations to understand the new licensing framework.

DESCRIPTION OF MECHANICAL SERVICES - PLUMBING WORK	
Constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a cooling tower, including closed circuit coolers, water saving hybrids and associated componentry	✓
Provision of safe cool and/or warm air, inclusive of cooling systems, fans, chillers, vents, protective covers, general access (e.g. stairs, walkways, decks) to access maintenance access points for motors, filters, drains, and safety barriers/devices	✓
Mechanical services - plumbing work <b>ends</b> at the plumbing fitting that the mechanical services plant connects to, where the water supply can be first isolated from the mechanical services plant (cooling tower) at its closest point to the plant, regardless if there is then a subsequent valve that forms part of the cooling tower/cooling system	✓
Constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a heating system that uses gas or hot water as the heat energy source, and associated componentry	✓
Associated works for the constructing, installing, replacing, repairing, altering, maintaining, testing and commissioning of the above that provides immediate and direct safe access, egress and maintenance of cooling and heating systems, for example, access stairways, decks, and landings	✓
Acoustic systems that form part of the design of the cooling and/or heating system	✓
DESCRIPTION OF OTHER WORK (NOT MECHANICAL SERVICES - PLUMBING WORK)	
Any treatment of cooling water	X
Gas work relating to the production, storage and handling of petroleum and liquid petroleum gas	X
Connecting or disconnecting a system from a water supply other than isolating a system from a water supply at an isolating valve adjacent to a mechanical component of that system	X
Design work that is a professional engineering service that requires detailed and complex calculations outside of any prescriptive Acts or standards that require the services and sign off by the Board of Professional Engineers Queensland	X
Manufacturing of pipe or ducting or components manufactured off-site	X
Electrical and data work associated with the cooling and/or heating system	X
Installing, connecting ductwork and enclosures for air-conditioning, air handling and mechanical ventilation systems other than where the cooling tower immediately supplies air as part of its design	X
Mechanical services work on a detached dwelling, shed or garage.	X