

Building Bill 2023 - Licensing Proposals

Attachment Paper – Descriptions of work
authorised by a licence

June 2023



Acknowledgement of Country

The NSW Department of Customer Service acknowledges the Traditional Custodians of the lands where we work and live. We celebrate the diversity of Aboriginal peoples and their ongoing cultures and connections to the lands and waters of NSW.

We pay our respects to Elders past, present and emerging and acknowledge the Aboriginal and Torres Strait Islander people that contributed to the development of this paper.

We advise this paper may contain images, or names of deceased persons in photographs or historical content.

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1.1 Introduction

Proposed outcome 15: Modernise and update work authorised by a licence

The work authorised by each licence class is currently outlined in [Schedule 4 of the Home Building Regulation](#). The Building Bill will also prescribe this work in the supporting Regulations.

To inform development of the Regulations, the Department has reviewed the current extended descriptions of work for each licence class to ensure they reflect modern industry practices.

This review also considered the impacts of the proposed expansion into all building classes. The classes of licence were historically written with residential building work at the forefront of their design. While the work itself will likely be the same in most cases, the review presents an opportune time to explore the work authorised in the context of all classes of building.

The table below provides the full list of licence classes proposed in the new framework, a description of the type of work included in each licence class, and a brief explanation of what (if anything) is proposed to change in the Building Bill’s supporting Regulations.

1.2 Feedback

Stakeholder feedback is invited to further refine these definitions. It is acceptable to limit your response to your area of expertise or interest. General questions are provided in the Answer Sheet to guide stakeholder responses.

1.3 Descriptions of work authorised by a licence

Licence class	Current description	Proposed change
Air-conditioning work	<p>The following work –</p> <ul 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 air-conditioning 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, The use of ventilation and air conditioning in buildings, Part 2: Mechanical ventilation in buildings, (c) work required to comply with the requirements of Australian/New Zealand Standard AS/NZS 3666:2011, Air handling and water systems of buildings – Microbial control, 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 – <ul 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> <ul 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, 	<p>For further review following consultation in relation to the mechanical services licence class.</p>

Licence class	Current description	Proposed change
	(c) work required to comply with the requirements of Australian/New Zealand Standard AS/NZS 3666.1:2011, Air- handling and water systems of buildings— Microbial control, relating to the treatment of cooling or heating water and the cleaning of cooling towers.	
Bricklaying	<p>Work involved in the erection of structures by assembly of a number of individual masonry units referred to as either a brick or block.</p> <p>This includes work involved in —</p> <p>(a) the erection of brick fencing and associated footings for freestanding brick fences where the footings will not be subject to loads other than the completed brickwork, gates or decorative adornments, or</p> <p>(b) the erection of brick retaining walls that do not require approval under the <i>Local Government Act 1993</i>, or</p> <p>(c) flashing associated with bricklaying work, or</p> <p>(d) concreting works that are minor and ancillary to the performance of bricklaying work.</p> <p>Bricklaying work does not include concreting that is structural in nature or provides structural support (for example, concrete slabs, or concrete footings) except in such cases where footings are placed for the construction of free-standing fences or walls that are not subject to loads other than the weight of the components of the fence or wall (for example, bricklaying does not include concrete footings for the walls of a habitable building or for retaining walls that require approval under the Local Government Act 1993).</p> <p>For the purposes of this category —</p> <p><i>brick</i> means a solid or perforated masonry unit used for building purposes such as walling or paving. Bricks are generally made in a rectangular prismatic shape of a size that allows them to be picked up with one hand while the other is used to apply mortar with a trowel.</p> <p><i>block</i> means a component made from concrete, clay, gypsum or similar materials for use in the construction of walls or partitions and is usually of a larger size than a brick. Blocks are generally perforated, have hollow cores or are of autoclaved aerated concrete to reduce the handling weight.</p>	<p>Work involved in the erection of structures by laying bricks and other types of building blocks in mortar.</p> <p>This includes work involved in —</p> <p>(a) the erection of brick fencing and associated footings for freestanding brick fences where the footings will not be subject to loads other than the completed brickwork, gates or decorative adornments, or</p> <p>(b) the erection of brick retaining walls that do not require approval under the <i>Local Government Act 1993</i>, or</p> <p>(c) flashing associated with bricklaying work, or</p> <p>(d) concreting works that are minor and ancillary to the performance of bricklaying work.</p> <p>Bricklaying work does not include concreting that is structural in nature or provides structural support (for example, concrete slabs, or concrete footings) except in such cases where footings are placed for the construction of free-standing fences or walls that are not subject to loads other than the weight of the components of the fence or wall (for example, bricklaying does not include concrete footings for the walls of a habitable building or for retaining walls that require approval under the Local Government Act 1993).</p> <p>For the purposes of this category —</p> <p><i>brick</i> means a solid or perforated masonry unit used for building purposes such as walling or paving.</p> <p><i>block</i> means a component made from concrete, clay, gypsum, hemp, lime, sand, timber waste, water or similar materials for use in the construction of walls or partitions and is usually of a larger size than a brick.</p>
Builder A – Unrestricted	N/A – newly proposed licence class	For further refinement following consultation. Early discussion starting point as follows:

Licence class	Current description	Proposed change
		<p>means any work involved in, or involved in co-ordinating or supervising any work involved in —</p> <ul style="list-style-type: none"> (a) the construction of a building, or (b) the making of alterations or additions to a building, or (c) the repairing, renovation, decoration or protective treatment of a building <p>in any class of building</p> <p>Note— Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</p>
<p>Builder B – Medium-rise</p>	<p>N/A – newly proposed licence class</p>	<p>For further refinement following consultation. Early discussion starting point as follows:</p> <p>any work involved in, or involved in co-ordinating or supervising any work involved in —</p> <ul style="list-style-type: none"> (a) the construction of a building, or (b) the making of alterations or additions to a building, or (c) the repairing, renovation, decoration or protective treatment of a building <p>on any class of buildings up to 3 storeys</p> <p>Note— Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</p>
<p>Builder C – Low-rise</p>	<p>Any work that is residential building work under the Act.</p> <p>Any work that is specialist work done in connection with a dwelling that is an integral part of an overall contract to do other residential building work that is not specialist work.</p> <p>Note—</p> <p>Specialist work within this category is subject to clauses 15 and 16 of the HB Regulation, which require specialist work to be subcontracted to the holder of a contractor licence in the relevant category of specialist work,</p>	<p>For further refinement following consultation. Early discussion starting point as follows:</p> <p>any work involved in, or involved in co-ordinating or supervising any work involved in —</p> <ul style="list-style-type: none"> (a) the construction of a building, or (b) the making of alterations or additions to a building, or (c) the repairing, renovation, decoration or protective treatment of a building

Licence class	Current description	Proposed change
	and appropriately supervised by the holder of an endorsed contractor licence or supervisor certificate in the relevant category of specialist work.	on class 1 and class 10 buildings Note – Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.
Builder D – Internal Fit outs	N/A – newly proposed licence class	<p>For further refinement following consultation. Early discussion starting point as follows:</p> <p>Work to fit out or refurbish internal built environments, and installing and finishing shopfronts, internal shopfitting units, and partitions, other than work affecting any internal or external load bearing component of the building that is essential to the stability of the building or any part of it, including things such as foundations, floors, walls, roof, columns and beams.</p> <p>Work involved in the installation, refurbishment, restoration and on-site repairs of or to a kitchen, bathroom or laundry.</p> <p>Specialist work that is an integral part of an overall contract.</p> <p>Note – Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</p>
Building designer	N/A – newly proposed licence class	Further consultation is required to confirm the proposal and determine the work performed
Carpentry	<p>Work involved in the cutting and placing of timber, or timber composites, in construction work on site to erect framing and fix components or assemblies used in construction work such as stairs, windows, doors, wallboards (excluding plaster boards which is dry plastering) and floors. Examples of works within the category of carpentry include the following –</p> <p>(a) the erection of metal framing and the construction of formwork in preparation for concreting,</p> <p>(b) minor non-structural concreting associated with a dwelling where that concreting is ancillary to carpentry work,</p> <p>(c) concreting for footings or structural support associated with outdoor construction (for example, pergolas, timber decks, timber and metal fencing and the like), but not including concrete paths and slabs, which are works within the category of general concreting,</p>	No significant change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i> . The Department will consider stakeholder feedback regarding the reference to timber and timber composites, and whether other building materials should be referenced in the scope of works.

Licence class	Current description	Proposed change
	<p>(d) exterior wall cladding (including non-structural stone veneer facing or cladding, but excluding brick),</p> <p>(e) curtain walling,</p> <p>(f) internal timber cladding of walls and ceilings, and non-structural stone cladding of internal walls,</p> <p>(g) non-habitable outdoor shelters or structures (excluding brick or stone) such as pergolas, gazebos and the like, but not including garages, sheds or carports,</p> <p>(h) skylights,</p> <p>(i) awnings,</p> <p>(j) prefabricated glass fences,</p> <p>(k) timber retaining walls not requiring approval under the <u>Local Government Act 1993</u> (work involved in retaining walls that require such approval is work within the category of structural landscaping).</p>	
Draining	<p>Work of sanitary drainage (being the construction, alteration, extension, disconnection, removal, maintenance, repair, renewal, ventilation, flushing or cleansing of any sanitary drain connecting, or intended to connect, directly or indirectly with a sewer) including work on a house drain connected to an onsite wastewater management system.</p>	<p>No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i></p>
Dry plastering	<p>Work involved in the internal installation of rigid building sheeting or boards made of a core of gypsum plaster set between and bonded to outer covers of cardboard. Dry plastering includes installation of fibrous plaster sheeting or boards or fibrous cement sheeting or boards, cornice, false and suspended ceilings (not including completed work that provides structural support). It does not include any external cladding works, which is work within the categories of carpentry and joinery.</p>	<p>Dry wall plastering is work involved in the internal installation of rigid building sheeting or boards made of a core of gypsum plaster or similar materials with similar results set between and bonded to outer covers of cardboard.</p> <p>Dry plastering includes installation of fibrous plaster sheeting or boards or fibrous cement sheeting or boards, cornice, false and suspended ceilings (not including completed work that provides structural support).</p> <p>It does not include any external cladding works, which is work within the categories of carpentry and joinery.</p>
Ducting	<p>N/A – newly proposed licence class</p>	<p>Further consultation is required to confirm the proposal and determine the work performed</p>

Licence class	Current description	Proposed change
Erection of pre-fabricated metal-framed home additions and structures	<p>Work involved in the erection of pre-fabricated metal-framed home additions and structures comprising decks, patios, gazebos, awnings, porches, verandahs, pergolas, screened or glass enclosures, modular rooms, carports, garages, workshops, sheds and other similar additions and structures, including any residential building work incidental to the erection of such additions or structures. Work in this category does not include the construction of the whole of a building or extension intended to be used as a self-contained residence (such as a granny flat).</p> <p>Specialist work that is an integral part of an overall contract to carry out the erection of pre-fabricated metal-framed home additions and structures work.</p> <p><i>Note — Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</i></p>	For review as part of the broader review of pre-fabricated building work.
Electrical wiring work	<p>Has the same definition as found in the <i>Gas and Electricity (Consumer Safety) Act 2017</i> - the physical work of installing, repairing, altering, removing or adding to an electrical installation or the supervising of that work.</p> <p>Electrical installation is defined in section 4 of the <i>Gas and Electricity (Consumer Safety) Act 2017</i> and means:</p> <p>any fixed appliances, wires, fittings, meters, apparatus or other electrical equipment used for (or for purposes incidental to) the conveyance, measuring, control and use of electricity in a particular place, but does not include any of the following —</p> <p>(a) subject to any regulation made under subsection (4) — any electrical equipment (other than a meter) used, or intended for use, in the generation, transmission or distribution of electricity that is —</p> <p>(i) owned or used by an electricity supply authority, or</p> <p>(ii) located at a place that is owned or occupied by such an authority,</p> <p>(a1) a meter used, or intended for use, in the generation, transmission or distribution of electricity that is —</p> <p>(i) owned or used by an electricity supply authority, and</p> <p>(ii) located at a place owned or occupied by the authority,</p> <p>(b) any electrical article connected to, and extending or situated beyond, any electrical outlet socket,</p>	For review as part of the broader review of the electrical licensing framework.

Licence class	Current description	Proposed change
	<p>(c) any electrical equipment in or about a mine,</p> <p>(d) any electrical equipment operating at not more than 50 volts alternating current or 120 volts ripple-free direct current,</p> <p>(e) any other electrical equipment, or class of electrical equipment, prescribed by the regulations.</p>	
Excavating	Works involved in the removal of earth or rock to previously determined excavation lines and levels to form a hole or trench for structural supports, walls, or floors of a building, or in preparation for structural landscaping work.	No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i>
Gas fitting	Gas fitting work as defined in the <i>Gas Supply Act 1996</i> including work on a gas installation (other than an autogas installation) connected, or intended to be connected, to a compressed natural gas container.	<p>Revise to include Type A appliances and refer to the definition in the <i>Gas and Electricity (Consumer Safety) Act 2017</i>.</p> <p>Further consultation is required to include the LP gas fitting work into this class.</p>
Advanced LP Gasfitting	Gasfitting work as defined in the <i>Gas Supply Act 1996</i> involving liquefied petroleum gas only, without any restriction as to pressure and whether or not the gas will be conveyed in liquid or vapour phase, and including work on pipes, fittings, or appliances attached to or forming part of a liquefied petroleum gas transport container.	Revise to include Type A appliances and refer to the definition in the <i>Gas and Electricity (Consumer Safety) Act 2017</i>
Gas fitting – Type B appliances	N/A – newly proposed licence class	Further consultation is required to confirm the proposal and determine the work performed
General concreting	<p>Work involved in carrying out and of the following –</p> <p>(a) the laying/placement of concrete,</p> <p>(b) formwork erection (which is also able to be performed within the category of carpentry), reinforcement fixing and concreting work associated with the erection of a dwelling or associated with the erection of a garage, an outbuilding, a swimming pool or another structure constructed or to be constructed for use in conjunction with any such dwelling,</p> <p>(c) stencilling of concrete,</p> <p>(d) stamped pattern concrete,</p> <p>(e) exposed aggregate work or pebblecreting or similar work,</p>	<p>Work involved in carrying out and of the following –</p> <p>(a) the laying/placement of concrete, or other similar materials associated with the erection of a building</p> <p>(b) formwork erection (which is also able to be performed within the category of carpentry), reinforcement fixing and concreting work associated with the erection of a building or associated with the erection of a garage, an outbuilding, a swimming pool or another structure constructed or to be constructed for use in conjunction with any such building,</p> <p>(c) stencilling of concrete,</p> <p>(d) stamped pattern concrete,</p>

Licence class	Current description	Proposed change
	<p>(f) repair of concrete work,</p> <p>(g) concrete resurfacing,</p> <p>(h) concrete retaining walls not requiring approval under the <i>Local Government Act 1993</i>.</p> <p>Note—</p> <p>Work involved in the construction of concrete retaining walls that require approval under the Local Government Act 1993 is within the category of structural landscaping.</p>	<p>(e) exposed aggregate work or pebblecreting or similar work,</p> <p>(f) repair of concrete work,</p> <p>(g) concrete resurfacing,</p> <p>(h) concrete retaining walls not requiring approval under the <i>Local Government Act 1993</i>.</p> <p>Note— Work involved in the construction of concrete retaining walls that require approval under the Local Government Act 1993 is within the category of structural landscaping.</p>
Glazing	<p>Work involved in installing glass, acrylic or other like materials in prepared openings and on other surfaces, such as walls, cladding, windows, door panels, screens, splashbacks, fences, balustrades or partitions. This includes the preparation, fabrication and installation of framing support work associated with glazing and the installation of prefabricated or pre-assembled windows.</p>	<p>Work involved in installing glass, acrylic or other like materials in prepared openings and on other surfaces, such as walls, cladding, windows, door panels, screens, splashbacks, fences, balustrades or partitions. This includes the preparation, fabrication and installation of framing support work associated with glazing and the installation of prefabricated or pre-assembled windows.</p>
Joinery	<p>Work involved in the making and installation of non-structural timber, timber composite or metal components or elements for buildings such as doors, windows, prefabricated glass fencing, stairs, and furniture that is made to measure and fixed to a dwelling (such as built-in cupboards, wardrobes, entertainment units and the like), and which may be made off site and installed as a completed unit.</p> <p>Examples of works within the category of joinery include the following—</p> <p>(a) shower screens,</p> <p>(b) internal timber cladding of walls and ceilings.</p>	<p>No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i></p>
Mechanical Services	<p>Mechanical services work is currently defined in Schedule 1 of the HB Regulation as part of the definition of mechanical services and medical gas work.</p>	<p>Revise to define mechanical services work distinctly from medical gas work, as part of the broader review of this licence class.</p>
Medical Gas	<p>The following work—</p> <p>(a) work required to construct, install, replace, repair, alter, maintain, test or commission a medical gas installation, including incidental design work,</p> <p>(b) work required to comply with the requirements of Australian Standard AS 2896:2021, Medical gas systems— Installation and testing of non-</p>	<p>For further review following consultation in relation to the mechanical services licence class.</p>

Licence class	Current description	Proposed change
	<p>flammable medical gas pipeline systems, as it relates to work specified in paragraph (a),</p> <p>(c) work required to comply with the requirements of Australian Standard AS/NZS 4774.2:2019, Work in compressed air and hyperbaric facilities — Hyperbaric oxygen facilities, as it relates to work specified in paragraph (a).</p>	
Medical Gas Technician	<p>The following work —</p> <p>(a) work required to commission, test, verify or certify a medical gas installation,</p> <p>(b) work required to comply with the requirements of Australian Standard AS 2896:2021, Medical gas systems — Installation and testing of non-flammable medical gas pipeline systems, as it relates to work specified in paragraph (a),</p> <p>(c) work required to comply with the requirements of Australian Standard AS/NZS 4774.2:2019, Work in compressed air and hyperbaric facilities — Hyperbaric oxygen facilities, as it relates to work specified in paragraph (a).</p>	For further review following consultation in relation to the mechanical services licence class.
Metal fabrication	<p>Work involved in the preparation, fabrication and erection of metal components in building work, including structural steel, handrails, security grilles, fences, gates and balustrades. Metal fabrication does not include roof plumbing or wall cladding.</p> <p><i>Note — Work in this category may also be done by a person authorised to work on security equipment under the Security Industry Act 1997, but only to the extent that the work relates to security equipment under that Act.</i></p>	<p>Work involved in the preparation, fabrication and installation of metal components intended for assembly into buildings and used in structures of the building but do not form part of the structure of the building, including structural steel, handrails, security grilles and balustrades. Metal fabrication does not include roof plumbing or wall cladding.</p> <p><i>Note — Work in this category may also be done by a person authorised to work on security equipment under the Security Industry Act 1997, but only to the extent that the work relates to security equipment under that Act.</i></p>
Painting	<p>Work involved in the application of a clear, resin-based or pigmented product in liquid form which, when applied to a surface by brush, roller or spray gun, forms a dry, adherent film. Paint may be applied for decorative or protective purposes and may be applied to any appropriate surface on any structure, fixture, fitting or apparatus.</p> <p>The following are examples of works within the category of painting —</p> <p>(a) textured coatings applied by the abovementioned methods,</p>	<p>Work involved in the application of a clear, resin-based or pigmented product in liquid form which, when applied to a surface by brush, roller or spray gun, forms a dry, adherent film. Paint may be applied for protective purposes and may be applied to any appropriate surface on any structure, fixture, fitting or apparatus.</p> <p>The following are examples of works within the category of painting —</p> <p>(a) textured coatings applied by the abovementioned methods,</p>

Licence class	Current description	Proposed change
	(b) preparation and minor repair (but not renewal or replacement) of surfaces prior to painting.	(b) preparation and minor repair (but not renewal or replacement) of surfaces prior to painting.
Plumbing	<p>Work of water plumbing, work of sewerage or work of sanitary plumbing, but excluding work within the specialist category of drainage or the residential building work category of roof plumbing. For the purposes of this category –</p> <p>work of sanitary plumbing means work carried out in connection with the collection, conveyance or disposal of sewage, liquid trade wastes and other permitted discharges and includes the installation, alteration, extension, disconnection, removal, renewal, repair and maintenance of pipes, tanks, fittings, appliances and fixtures designed to receive, convey, store, treat, modify or regulate the flow of sewage, liquid trade wastes or other permitted discharges and the ventilation of those pipes, tanks, fittings, fixtures and appliances.</p> <p>work of sewerage means the construction, alteration, extension, disconnection, removal, maintenance, repair, renewal, ventilation, flushing or cleansing of any sewerage service pipes, or fittings or fixtures connecting, or intended to connect, directly or indirectly with a sewer or onsite wastewater management systems.</p> <p>work of water plumbing means work carried out in connection with the supply or conveyance of water and includes the installation, alteration, extension, disconnection, removal, renewal, repair and maintenance of pipes, tanks, fixtures, appliances and fittings designed to convey, store, protect, treat, mix, measure, modify or regulate the flow of water, including hot water.</p>	<p>Add incidental electrical work associated with the replacement of hot water systems but exclude new installations as follows:</p> <ul style="list-style-type: none"> - associated electrical wiring work relating to the general servicing and maintenance of nominated systems, that involves any of the following – <ul style="list-style-type: none"> - the testing of, and diagnosis of problems in, control and power circuits and electrical equipment and electric motors, - the disconnection and reconnection of electrical components designed to be permanently connected, - the replacement of electrical components on the load side of the mains supply, - minor alterations to electrical wiring <p>Note: minimal education requirements will be required in this work to be eligible to apply for a licence.</p>
Pre-purchase building inspection	N/A – newly proposed licence class	Further consultation is required to confirm the proposal and determine the work performed
Pre-purchase pest inspectors	N/A – newly proposed licence class	Further consultation is required to confirm the proposal and determine the work performed
Professional engineer	For the purposes of this Act, <i>professional engineering work</i> means engineering work that requires, or is based on, the application of engineering principles and data to –	For review as part of further consultation on proposals for the transfer and expansion of the engineering registration scheme

Licence class	Current description	Proposed change
	<p>(a) a design, or</p> <p>(b) a construction, production, operation or maintenance activity, relating to engineering.</p> <p>However, engineering work is not <i>professional engineering work</i> if –</p> <p>(a) the work is only provided in accordance with a document that states the procedure or criteria for carrying out the work and the work does not require the application of advanced scientifically based calculations, or</p> <p>(b) the engineering work is prescribed by the regulations as not being professional engineering work.</p> <p>For the purposes of this section, <i>engineering work</i> includes engineering services provided by a person.</p>	
Refrigeration	<p>The following work –</p> <p>(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,</p> <p>(b) work required to comply with the requirements of Australian/New Zealand Standards AS/NZS ISO 817:2016, Refrigerants – Designation and safety classification and AS/NZS 5149:2016, Refrigerating systems and heat pumps – Safety and environmental requirements,</p> <p>(c) associated electrical wiring work relating to the general servicing and maintenance of a refrigeration system, that involves any of the following –</p> <p>(i) the testing of, and diagnosis of problems in, control and power circuits and electrical equipment and electric motors,</p> <p>(ii) the disconnection and reconnection of electrical components designed to be permanently connected,</p> <p>(iii) the replacement of electrical components on the load side of the mains supply,</p> <p>(iv) the repair and adjustment (in accordance with normal trade practice) of electrical components,</p> <p>(v) the repair, replacement or making good of cable terminations or defective electrical wiring,</p> <p>(vi) minor alterations to electrical wiring.</p>	For review following development of the new mechanical services licence.
Roof tiling	<p>Work involved in the fixing of roof tiles to exterior surface of roof and fascia structures.</p> <p>This includes the bedding and pointing of roof tiles, associated flashing and valley, anti-ponding board, sarking and batten installation. It also includes</p>	<p>Work involved in the fixing of roof tiles or slates to exterior surface of roof and fascia structures.</p> <p>This includes the bedding and pointing of roof tiles, the use of shingles or shakes, or imitation roofing slates, shingles or shakes,</p>

Licence class	Current description	Proposed change
	<p>the installation of skylights, ventilators and the like as well as the application of protective coatings, not involving structural alteration of roof members or components, to tiled roofs.</p> <p>For the purposes of this category –</p> <p>roof tile means a pressed or moulded tile of concrete, clay or metal fixed in rows to tile battens and lapped at the ends and sides to provide a weather tight exterior surface to roof and fascia structures.</p>	<p>associated flashing and valley, anti-ponding board, sarking and batten installation.</p> <p>It also includes the installation of skylights, ventilators and the like as well as the application of protective coatings, not involving structural alteration of roof members or components, to roofs fixed with such materials.</p> <p>For the purposes of this category –</p> <p>roof tile means a pressed or moulded tile of concrete, clay or metal fixed in rows to tile battens and lapped at the ends and sides to provide a weather tight exterior surface to roof and fascia structures.</p> <p>roof slate means a thin piece of slate rock, or similar imitation material, used to provide a weather tight exterior surface to roof and fascia structures.</p>
Roof plumbing	<p>Work defined as roof plumbing work in Schedule 1 to the Act. (roof plumbing work means any work involved in the fixing, installation, renovation, alteration, repair and maintenance of guttering, downpipes, roof flashing and roof coverings on any building or structure, except work in relation to roof coverings consisting of –</p> <ul style="list-style-type: none"> (a) non-metallic tiles and slates, or (b) glass (being work usually performed by glaziers), or (c) concrete, or (d) timber and timber products, or (e) thatching, or (f) malthoid, bituminous or similar membrane material.) 	No change proposed
Stonemasonry	<p>Work involved in construction using natural or artificial stone laid unit by unit and set in mortar, including the following –</p> <ul style="list-style-type: none"> (a) internal or external stone walls, (b) stone veneer facing or cladding (this is work that may also be done within the category of carpentry), (c) construction of stonemasonry staircases, (d) pointing of stonemasonry work, (e) minor non-structural concreting ancillary to stonemasonry work, (f) flashing associated with stonemasonry work, 	<p>No change is proposed at this stage to the scope of works authorised by the stonemasonry licence. However, the Department is conscious of the workplace safety risks involved in stonemasonry and is closely monitoring the Australian Government’s response to calls for improved regulatory controls to manage risk of exposure to silica dust.</p> <p>When workers inhale silica dust during the grinding, cutting, sawing, crushing or drilling of most stone and mortar products, they are at risk of developing silicosis, a serious and potentially deadly lung disease.</p> <p>Earlier this year, Workplace Health and Safety (WHS) Ministers agreed to pursue tightening of regulations around silica dust</p>

Licence class	Current description	Proposed change
	<p>(g) stone flagging,</p> <p>(h) stonemasonry retaining walls not requiring approval under the <u>Local Government Act 1993</u>.</p> <p><i>Note – Work involved in the construction of retaining walls that require approval under the <u>Local Government Act 1993</u> is within the category of structural landscaping.</i></p>	<p>exposure following a consultation process conducted by Safe Work Australia. Stakeholders can read the message from WHS Ministers and the Decision Regulation Impact Statement produced by Safe Work Australia. The Department may review the scope of works authorised by the stonemasonry licence if appropriate when a national strategy to reduce rates of silicosis becomes clear.</p>
<p>Structural landscaping</p>	<p>Work involved in the construction of external landscape features, and non-habitable structures including the following –</p> <p>(a) retaining walls of any material that do not form part of a habitable building,</p> <p>(b) fencing irrespective of the construction material, driveways, paths and other paving of any material,</p> <p>(c) cabanas, pergolas, decks and non-habitable shelters,</p> <p>(d) ornamental ponds, water features and other structural ornamentation.</p> <p>Specialist work that is an integral part of an overall contract to carry out structural landscaping work.</p> <p><i>Note – Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</i></p>	<p>Work involved in the construction of external landscape features, and non-habitable structures including the following –</p> <p>(a) retaining walls of any material that do not form part of a habitable building,</p> <p>(b) driveways, paths and other paving of any material,</p> <p>(c) cabanas, pergolas, decks and non-habitable shelters,</p> <p>(d) ornamental ponds, water features and other structural ornamentation.</p> <p>Work incidental to the trade which includes</p> <p>(e) swimming pool barriers irrespective of the construction material, driveways, paths and other paving of any material,</p> <p>Specialist work that is an integral part of an overall contract to carry out structural landscaping work.</p> <p><i>Note – Specialist work within this category is required to be subcontracted to a licence holder in the relevant category of specialist work.</i></p>
<p>Swimming pool barriers</p>	<p>N/A – newly proposed licence class</p>	<p>Work involved in the installation and erection of swimming pool barriers, irrespective of the construction materials used.</p>
<p>Swimming pool building</p>	<p>All work involved in the construction, renovation, alteration, repair, extension, maintenance, decorative or protective treatment of a swimming pool. It includes all other works directly associated with a swimming pool installation such as landscaping, safety fencing, pool water filtration and heating, and includes all work within the scope of the category of swimming pool repairs and servicing.</p> <p>All specialist work directly associated with the correct and safe installation and functioning of a swimming pool that is an integral part of an overall</p>	<p>All work involved in or the supervision or coordination of the construction, renovation, alteration, repair, extension, maintenance, decorative or protective treatment of a swimming pool.</p> <p>It includes all other works directly associated with a swimming pool installation such as landscaping, safety fencing, pool water filtration and heating.</p>

Licence class	Current description	Proposed change
	<p>contract to carry out swimming pool building work. For the purposes of this category, swimming pool includes a swimming pool or spa pool as defined in the <u>Swimming Pools Act 1992</u>.</p> <p>Note—</p> <p>Specialist work within this category is subject to clauses 15 and 16 of this Regulation, which require specialist work to be subcontracted to the holder of a contractor licence in the relevant category of specialist work, and appropriately supervised by the holder of an endorsed contractor licence or supervisor certificate in the relevant category of specialist work.</p>	<p>All specialist work directly associated with the correct and safe installation and functioning of a swimming pool that is an integral part of an overall contract to carry out swimming pool building work.</p> <p>For the purposes of this category, swimming pool includes a swimming pool or spa pool as defined in the <u>Swimming Pools Act 1992</u>.</p> <p>Note— Specialist work within this category is subject to the requirement that specialist work to be subcontracted to the holder of a licence in the relevant category of specialist work.</p>
Underpinning and Piering	<p>Work involved in underpinning refers to the construction of a new support structure under a wall, column or footings of a building without removing the superstructure to do one or more of the following:</p> <ul style="list-style-type: none"> (a) prevent collapse due to excessive settlement or any other failure condition, (b) allow the loads on a building to be increased, (c) enable the ground level inside or outside a building to be lowered. <p>Work involved in piercing refers to the installation of a column or post supporting a superstructure, such as beams or floor bearers.</p>	<p>No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i></p>
Wall and floor tiling	<p>Work involved in the affixing of tiles for functional or decorative use on internal or external surfaces of buildings. For the purposes of the describing the category of wall and floor tiling, tile means a thin plate of regular or irregular shape made from fired clay, moulded concrete, ceramics or natural material or other similar manufactured material.</p> <p>Examples of works and materials within the category of wall and floor tiling include the following—</p> <ul style="list-style-type: none"> (a) tiles made from cork, linoleum, rubber or thermoplastics, (b) waterproofing of wet areas in preparation for the laying of tiles, (c) mosaics, (d) preparation and minor repair (but not renewal or replacement) and insertion of expansion joints to surfaces prior to tiling. 	<p>Work involved in the affixing of tiles for functional or decorative use on internal or external surfaces of buildings. For the purposes of the describing the category of wall and floor tiling, tile means a thin plate of regular or irregular shape made from fired clay, moulded concrete, ceramics or natural material or other similar manufactured material.</p> <p>Examples of works and materials within the category of wall and floor tiling include the following—</p> <ul style="list-style-type: none"> (a) tiles made from cork, linoleum, rubber or thermoplastics, (b) mosaics, (c) preparation and minor repair (but not renewal or replacement) and insertion of expansion joints to surfaces prior to tiling.

Licence class	Current description	Proposed change
		It does not include any waterproofing of wet areas in preparation for the laying of tiles, which is work within the categories of waterproofing.
Waterproofing	Work involved in any protective treatment of a dwelling designed to prevent the penetration of water or moisture into the dwelling or in the protective treatment of wet areas in a dwelling designed to prevent the unwanted escape of water from those areas by using solid membranes or membranes applied by brush, roller or any other method.	<p>For further refinement following consultation. Early discussion starting point as follows:</p> <ul style="list-style-type: none"> • Amend references to ‘dwelling’ to ‘building’ • Amend methods referenced to include “by using barriers, such as special coatings and solid membranes or membranes applied by brush, roller or any other method.” • Ensure description captures external work, internal work, remedial work, work above ground and work below ground • Ensure description captures the selection of suitable materials and the correct application of suitable materials • Consider amending purpose from “prevent the unwanted escape of water” to “protect the contents and structural integrity of buildings” • Consider capturing “Read and interpret waterproofing designs or waterproofing aspects of plans”
Water plumbing	Work of water supply (being the construction, alteration, extension, disconnection, removal, maintenance, repair, renewal or clearing of any pipes or fittings of any water service connecting or intending to connect, directly or indirectly with a water main) including such work on pipes and fittings, whether or not connected or intended to be connected to a water main, that are in a building in which any part of the sewerage service is connected to an onsite wastewater management system.	No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i>
Water plumbing — Fire protection systems	Water plumbing involved in a fire service as defined in AS/NZS 3500.0:2003, Plumbing and drainage Part 0: Glossary of terms, including a fire sprinkler system and connection of the system to a water main.	For further review under the broader review of fire safety licensing
Water plumbing — Fire sprinkler systems	Water plumbing involved in the fire sprinkler system installed beyond the sprinkler valve assembly.	For further review under the broader review of fire safety licensing

Licence class	Current description	Proposed change
Water plumbing — Urban irrigation	Work of irrigation, including the construction, alteration, extension, disconnection, removal, maintenance, repair, renewal or clearing of any pipes, fittings or equipment of any irrigation system communicating or intending to communicate directly or indirectly with any water main, and the connection of the system to a water main.	No change to the current scope of works outlined in schedule 4 of the <i>Home Building Regulation</i>
Wet plastering	Work involved in the application of a mixture of lime, cement or gypsum plaster and/or sand and water (or other materials to achieve a similar result) for the covering of internal or external walls and ceilings. Wet plaster is applied whilst wet/plastic, generally by trowel, and dries and hardens after application.	<p>Wet plastering means applying a mixture of lime, cement or gypsum plaster and/or sand and water (or other materials to get a similar result) to cover the interiors and exteriors of structures</p> <p>Wet plaster is applied when it is wet/plastic, generally using a trowel, and then dries and hardens.</p> <p>Wet plastering is also commonly called solid plastering. It can be applied in situations including to brick, stone and concrete surfaces or to existing sheet/board linings.</p>

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