

Pool Processing Checklist

Processor Name:		Building Consent No.		
Building Act		Reason for decision/compliance path		
Owners approval for BC ensure that any private or confidential information is blanked out or removed	P	F	N/A	
PIM issued? (subject to conditions)	P	F	N/A	
Section 37 notice issued?	P	F	N/A	
Sec 67 - Is the building consent subject to a waiver or modification? Sign off by TL/ MBS, condition BC, create information notice, advise Chief Executive, MBIE.	P	F	N/A	
Sec 72 - Is land subject to natural hazards? (Erosion, Falling Debris, Inundation, Subsidence, Slipage) Sign off by TL/ MBS, condition BC, notify appropriate authority for lodgement on title. Geotech report assessed?	P	F	N/A	
Sec 75 - Is the building constructed on 2 or more allotments? Condition BC, notify appropriate authority for lodgement on title. If there are no party walls, or the allotments have been amalgamated, exempt from section 75 Certificate.	P	F	N/A	
Sec 113 - Specified intended life? Condition BC, create information notice.	P	F	N/A	
Sec 363 COPU required as part of the building consent? Consider: <ul style="list-style-type: none"> Means of escape Accessibility Construction and demolition hazards Specified systems remain working and maintained? 	P	F	N/A	
Check council records <ul style="list-style-type: none"> Pre-approval records Land features (consent notices/hazards) Previous plans against those submitted (unlawful work in existing building) Live complaints in system (Ozone) 	P	F	N/A	
Site plan mirrors that of C.T. and location of existing building similar to G.V?	P	F	N/A	
Specification		Reason for decision/compliance path		
Specification for pool/barrier (waterproofing membrane, tiling, barrier etc)	P	F	N/A	
B1 - Structure - Site Requirements		Reason for decision/compliance path		
Scale plan provided showing boundaries and pool	P	F	N/A	
Excavation sufficiently clear of slopes, embankments, foundations etc. Geotechnical assessment if necessary	P	F	N/A	
Pool construction Specific Engineer Design <ul style="list-style-type: none"> PSI Calculations Construction monitoring 	P	F	N/A	
Barrier construction including substrate/subfloor - correct loading for either F9 (less than F4) or F4 (greater than F9) <ul style="list-style-type: none"> Specific Engineer Design PSI Calculations Construction monitoring 	P	F	N/A	

B2 - Durability				Reason for decision/compliance path
Timber treatment (<i>all</i>)	P	F	N/A	
Concrete and masonry	P	F	N/A	
Steel fixings and fastenings	P	F	N/A	
Material compatibility <i>e.g. Colorsteel not in contact with H3 cavity battens</i> <i>Galvanised product not in contact with CCA wet in service etc.</i>	P	F	N/A	
Microclimatic considerations <i>(a) Industrial contamination and corrosive atmospheres;</i> <i>(b) Contamination from agricultural chemicals or fertilisers; and</i> <i>(c) Geothermal hot spots. Hot spots are defined as being within</i> <i>50 m of a bore, mud pool, steam vent, or other source.</i> Microclimatic conditions (a) to (c) require SED.	P	F	N/A	
D1 – Access Routes – public pools				Reason for decision/compliance path
Adequate access to the pool from the boundary <ul style="list-style-type: none"> Access into the building Access within building (1200mm) 	P	F	N/A	
Unaided access into the pool	P	F	N/A	
G4 - Ventilation				Reason for decision/compliance path
Indoor pools require ventilation	P	F	N/A	
F9 – Restricting Access to a Residential Pool				Reason for decision/compliance path
Is the pool existing? Is the barrier being repaired and/or replaced? If so is a temp fence detailed around the pool while the existing barrier/fence is being repaired.	P	F	N/A	
Is the fencing of the pool around the immediate pool area? Refer 'F9/AS1'	P	F	N/A	
Does the fence specified barrier height comply? 1.2m high from outside ground level (<i>excluding boundary fence</i>) Refer 'F9/AS1'	P	F	N/A	
Barrier has a maximum slope 15° from vertical away from the pool. Any rods, wires or rails not themselves vertical shall be at least 900mm apart to restrict climbing.	P	F	N/A	
No openings that a 100 mm sphere could pass through	P	F	N/A	
Barrier to 1.2m can have a steel mesh with a maximum opening of 13 mm or between 13 & 35mm if the fence is 1.8m high	P	F	N/A	
No ground features or objects within a 1200 mm radius of the top of the barrier OR 300mm into the pools area that would assist climbing	P	F	N/A	
Projections or indentations on the outside face of the pool barrier are no greater than 10 mm unless 900 mm apart.	P	F	N/A	
Gaps under barrier no larger than 100mm.	P	F	N/A	
A pool barrier situated on a boundary is 1.8 high and situated 1.0 m horizontally from the pool edge horizontally and have a 900mm zone at the top of the barrier that begins not more than 150 mm from the top that restricts climbing as described above.	P	F	N/A	
An internal pool barrier intersecting with an 1800mm compliant pool barrier that is a boundary fence must be a minimum of 1800mm high, extend a minimum of 1200mm away from the boundary fence, and have no climbable attributes within 900mm of the top of this return fence.	P	F	N/A	

Pool barrier that steps to a lower level along its lengths must have the highest section of the barrier extended for a distance of no less than 1200mm past the horizontal step.	P	F	N/A	
--	----------	----------	------------	--

Pool Wall				Reason for decision/compliance path
Outside of pool is 1200 mm high and doesn't have any climbable attributes as described above.	P	F	N/A	
Ladder is enclosed with a barrier	P	F	N/A	
Balconies				Reason for decision/compliance path
Within 2400 mm vertically above immediate pool area has a barrier to F4 and no attributes with a 1200 mm radius that would facilitate climbing into the area	P	F	N/A	
Gates				Reason for decision/compliance path
Hinged and at least 1200 mm high and have no attributes as describe above that would facilitate climbing	P	F	N/A	
To open outwards from pool area and swing clear of any obstruction that might hold it open.	P	F	N/A	
Self-closing device fitted that returns the gate to the closed latched position with a stationary start.	P	F	N/A	
Clearance under gate limited to 100 mm	P	F	N/A	
Hinges are such that the gate cannot be moved vertically or horizontally and disconnect the latch or increase the clearance under the gate.	P	F	N/A	
Latches automatically operates on closing of the gate	P	F	N/A	
Latch located on inside of gate and is protected by a suitable material to a 450 mm radius outside the edge of the latch that doesn't permit the passing of a thin object in a way that could operate the latch.	P	F	N/A	
Doors and Windows				Reason for decision/compliance path
Windows within 2400 mm of the immediate pool area vertically has the lower edge 1000 mm above the floor or a restrictor stay or permanent screen that a sphere of 100 mm cannot pass	P	F	N/A	
Door limited to 1000 mm wide and be either sliding or hinged and fitted with a closing device or audible alarm	P	F	N/A	
Door has a self-latching device that automatically operates on the closing of the door that is 1500 mm above the floor and must be released manually	P	F	N/A	
A sign in 5 mm high black letters fixed adjacent to the inside door handle at a height of between 1200 and 1500 mm stating: 'SWIMMING POOL. CLOSE DOOR'	P	F	N/A	
Doors opening towards the pool must have a closing device closes the door to the latched position when released from a stationary start at 150 mm from the closed position	P	F	N/A	
Door alarm 75dba (statement of compliance) measured at 3000 mm that starts 7 seconds after the self-latching device is released and returns to a state of readiness when the door is closed and latched. The system has a low battery warning function	P	F	N/A	
Door alarm that is fitted with a deactivation switch must have it located a minimum of 1500 mm of the floor and silences the alarm for a maximum of 15 seconds.	P	F	N/A	
G 12 – Water Supplies				Reason for decision/compliance path
Backflow preventer fitted to pool water supply	P	F	N/A	
G 13 – Foul Water				Reason for decision/compliance path

Backwash discharge to council sewer	P	F	N/A	
-------------------------------------	---	---	-----	--

P = Pass = Compliance with the Building Code

F = Fail = Non-compliance with the Building Code – further information required

N/A = Considered but Not Applicable to this Project

Alternative Solutions – Reasons for Decisions and or other considerations (ANARP or Section 112)

GRANTING BUILDING CONSENT

Sign the application form to grant the building consent once satisfied on reasonable grounds that if the building work was to be constructed in accordance with the approved documents, then compliance with the Building Code will be met.