

Residential Swimming Pool Inspection Report

SECTIONS 162C, 162D and 222, BUILDING ACT 2004 – COMPLIANCE PATHWAY: F9/AS1

Site address:

GPS (eg rural sites):

Building name:

Rapid #:

Applicant/owner:

Phone #:

Email:

Pool reference #:

Pool type:

Year of construction:

Building consent # (if applicable):

Consent description:

Pre-inspection check:

(detail known site risks/previous complaints/outstanding non-compliance items etc.)

Date of last inspection (TA or IQPI):

Waivers/modifications
and conditions (if any):

Inspected by:

Inspectors contact #:

Inspectors email:

IQPI # (if applicable):

Inspection date:

Onsite contact:

Duration:

Outcome:

Pass Fail

Inspection summary: Reinspection required: Yes NoFuture periodic inspection date:
DAY MONTH YEAR

General

Has the pool been removed? Yes NoIs the pool empty Yes No

Immediate pool area

Is the immediate pool area constructed with a barrier (that may enclose whole or part of the immediate area) to restrict unsupervised access to children under 5 years of age

 Pass FailNOTES:

Is the immediate pool area used solely for activities carried out in relation to or involving the pool (may include pool equipment, patio furniture, decking, BBQ etc)

 Pass FailNOTES:

Strength of pool barrier

Material: provide detail of pool barrier construction (eg timber post and rail, brick or masonry, fabricated metal or wire mesh, safety glass etc.)

 Pass FailNOTES:

Strength/Rigidity: pool barrier has sufficient strength and rigidity (*refer to NZS 8500 as referenced in 2.4 for testing methods*).

Pass Fail

NOTES:

Pool barriers

Height (2.1.2): pool barrier (*not on a property boundary*) is no less than 1200 mm from finished floor or ground level outside the pool barrier (*considering any change in level*)

Pass Fail

Angle (2.1.3): pool barrier is not angled more than 15° from vertical and only slopes away from pool

Pass Fail NA

Spacing (2.1.3): any non-vertical (*eg horizontal or diagonal*) rails, rods or wires forming a part of a pool barrier are at least 900 mm apart vertically to restrict climbing

Pass Fail NA

Openings (2.1.3): no openings in barrier that a 100 mm diameter sphere could pass through

Pass Fail NA

Wire Mesh (2.1.5): panels using steel wire mesh with openings less than 14mm (on a side) are no less than 1200 mm high, panels with mesh openings between 13 mm and 35 mm (on a side) are no less than 1800 mm (but may have a gap at base no more than 100 mm)

Pass Fail NA

Ground features/climbable objects (2.1.6): no ground features or objects outside of pool barrier within 1200 mm of top of barrier that could assist a child in climbing

Pass Fail NA

Projections (2.1.7): any projections or indentations on outside face of barrier do not have a horizontal projection greater than 10 mm unless they are at least 900 mm apart

Pass Fail NA

NOTES:

Pool barrier on property boundary

Height (2.2.1a): pool barrier is no less than 1800 mm high from ground level on the pool side

Pass Fail NA

Openings (2.2.1b): no openings in barrier that a 100 mm diameter sphere could pass through

Pass Fail NA

Distance (2.2.1c): pool barrier is located no less than 1000 mm horizontally from the water's edge

Pass Fail NA

Clearance zone (2.2.1d): pool barrier has a 900 mm high zone on the pool side of barrier that begins no more than 150 mm from the top and is constructed to restrict children climbing down into pool area (refer 2.1.3 & 2.1.7)

Pass Fail NA

NOTES:

Pool wall as a barrier

Outside face height (2.3.1): outside face of pool wall is no less than 1200 mm high (and complies with 2.1.6 & 2.1.7)

Pass Fail NA

Access to pool (2.3.1): any ladder or other means of providing access to the pool has an enclosing barrier and gate (complying with 2.1 & 3.1)

Pass Fail NA

NOTES:

Balconies projecting into immediate pool area

Balcony (2.5.1): is there a balcony projecting into the immediate pool area

Yes No

If Yes:

Balcony construction (2.5.1): is the balcony floor more than 2400 mm vertically above pool area with no projections (eg wall or landscape feature) within 1200 mm below top of barrier to assist a child climbing down (*F4 compliant barrier can apply if answer is YES*)

Yes No

NOTES:

Gates in pool barriers

Hinged (3.1.1a): gate is hinged

Pass Fail NA

Height (3.1.1b): gate is at least 1200 mm high

Pass Fail NA

Construction (3.1.1c): gate complies with pool barrier construction 2.12 to 2.17 above

Pass Fail NA

Opening (3.1.1d): gate opens away from pool

Pass Fail NA

Obstruction (3.1.1e): gate swings clear of any obstructions that may hold it open

Pass Fail NA

Self-closing (3.1.1f): gate has a self-closing device that will return it to the closed and latched position from any position with a stationary start

Pass Fail NA

Hinge construction (3.1.1g): gate hinges arranged so that when the gate is lifted up or pulled down the latching device will not release, gate will not come off its hinges and the ground clearance under the gate will not allow the passage of a 100 mm diameter sphere

Pass Fail NA

Latch operation (3.1.2a): gate latch automatically operates on the closing of the gate so that a manual operation is required to release it

Pass Fail NA

Latch position (3.1.2b): gate latch is positioned so that it cannot be reached by a child from outside the pool area

Pass Fail NA

Latch release (3.1.2c): gate latch cannot be released from outside the pool area by insertion of a thin implement through any gaps

Pass Fail NA

NOTES:

Building wall forming the pool barrier

Applicable to this property:

Yes No

If Yes:

Window in building wall (4.1.1): is there a window that can open above and within 2400 mm vertically of the immediate pool area

Yes No

Height (4.1.1a): is the lower edge of the window opening no less than 1000 mm above the floor inside the building with no projections underneath of more than 10 mm

Pass Fail

Restrictor (4.1.1b): is a restrictor fitted limiting the size of the opening such that a 100 mm diameter sphere cannot pass through

Pass Fail

Screen (4.1.1c): is a permanently fixed screen over the opening that a 100 mm diameter sphere cannot pass through

Pass Fail

NOTES: *If any of the above questions do not apply to the building onsite, please indicate this and include any relevant photos at the conclusion of this check sheet.*

Doors in building wall (4.2): is there a door in the building wall that provides access to the immediate pool area

Yes No

Door construction (4.2.1): doors providing access to immediate pool area are single leaf and no more than 1000 mm wide

Pass Fail

Door construction (4.2.1): doors providing access to immediate pool are hinged or sliding

Pass Fail

Door operation (4.2.2a): doors providing access to immediate pool are self-closing or fitted with audible alarm

Pass Fail

Self-latching (4.2.2b): doors providing access to immediate pool have self-latching device that operates on the closing of the door with manual release

Pass Fail

Door release (4.2.2c): manual release for latching device is located no less than 1500 mm above inside floor

Pass Fail

Self-closing (4.2.3): hinged doors that open towards the pool have self-closing device that returns door to the closed and latched position from any position when door is stationary

Pass Fail NA

Self-closing (4.2.3): All other doors have self-closing device that returns door to closed and latched position when door is stationary and 150 mm or further from closed or latched position

Pass Fail NA

NOTES: *If any of the above questions do not apply to the building onsite, please indicate this and include any relevant photos at the conclusion of this check sheet.*

Is there door signage present?

Yes No

Door signage (4.2.2d): doors have signage fixed adjacent to inside door handle at a height between 1200 mm and 1500 mm stating 'SWIMMING POOL. CLOSE THE DOOR'

Pass Fail

Door signage (4.2.2d): Door signage layout complies with the Paragraph 3.2.2 of F8/AS1 and has black lettering of 5 mm minimum height that complies with Paragraph 2.2 of F8/AS1

Pass Fail

NOTES:

Door alarm (4.2.4): is the door in the building wall that provides access to the immediate pool area fitted with an alarm?

Yes No

Alarm tone (4.2.4a): door alarm produces a tone of 75dBAL when measured at a distance of 3000 mm that commences 7 seconds after the doors self-latching is released

Pass Fail

Alarm operation (4.2.4b): door alarm automatically returns to a state of readiness when the door is closed and latched

Pass Fail

Alarm warning (4.2.4c): door alarm has a low battery charge warning that is either visual or audible

Pass Fail

Alarm deactivation (4.2.5): If installed, any door alarm deactivation switch for is not less than 1500 mm above floor level that silences the alarm for not more than 15 seconds

Pass Fail NA

NOTES:

Site plan/aerial photograph for pool and immediate pool area (include location of road, house, pool, pool fencing and access to pool)

Site photographs with contextual information:

Additional notes/comments/verbal Instructions:

Follow-up documents (eg site instruction/NTF):

Site summary

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