

Common problems leading to your pool failing the Final Inspection and an Occupation Certificate not being issued:

1. Ensure the safety barrier is properly secured/constructed and structurally stable.
2. Ensure all gates open outward away from the pool. They must self-close and self-latch when opened and released from any position.
3. Ensure there is a current safety resuscitation chart in a prominent location within the pool area.
4. If your application is approved as a Complying Development Certificate, ensure the pool pump is housed in a soundproofed enclosure (top and all sides enclosed), as shown in Figure 3.
5. Ensure the gap under the safety barrier (from the bottom rail to finished ground level) does not exceed 100mm.
6. Ensure any gaps between vertical openings do not exceed 100mm.
7. Ensure internal barriers are minimum 1200mm high, measured from finished ground level outside the pool area OR any step, retaining wall or change in level within 500mm of the base of the barrier.
8. Ensure there are no handholds or footholds, objects or plants that will facilitate climbing, within a 900mm arc measured from the top of the internal safety barrier OR within 300mm inside the barrier as shown in Figure 1.
9. Ensure any boundary fence that forms part of the safety barrier is a minimum 1800mm high, measured from finished ground level inside the pool area OR any step, retaining wall or change in level within 500mm of the base of the barrier. It must maintain a minimum 900mm non-climbable zone, measured from the top of the barrier as shown in Figure 2.
10. Ensure all openable windows within the pool area are provided with child-safe grills, mesh, or similar, or are permanently fixed so that the window cannot be opened by any more than 100mm.

**IMPORTANT NOTE:** This is a list of common issues our certifiers observe when on site. There are additional provisions outlined in AS1926.1-2012 'Safety Barriers for Swimming Pools' and the certifier may identify additional non-compliances at the time of the inspection that are not mentioned above.

If you have any queries or require additional information, please contact AcroCert and we will be happy to address your needs and concerns.

Figure 1. **Internal Safety Barrier Example**

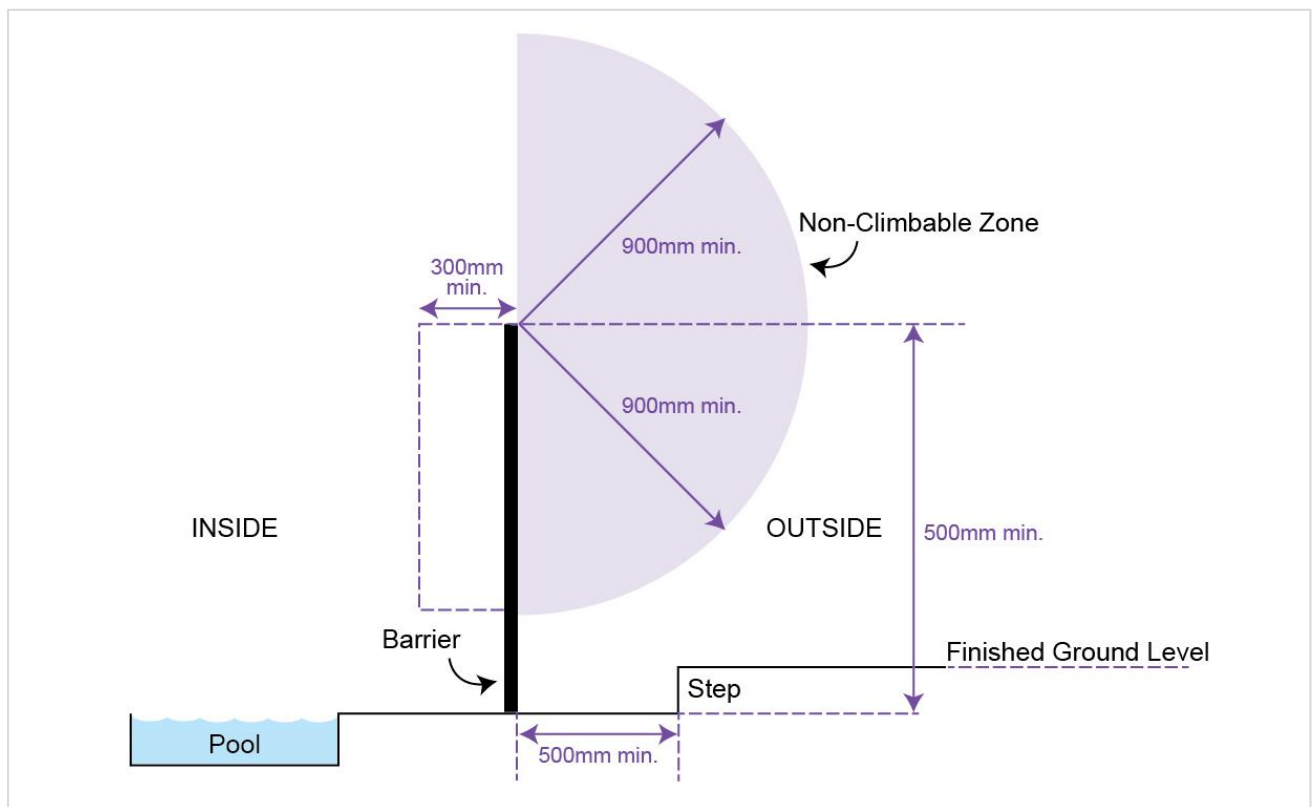


Figure 2. **Boundary Barrier Example**

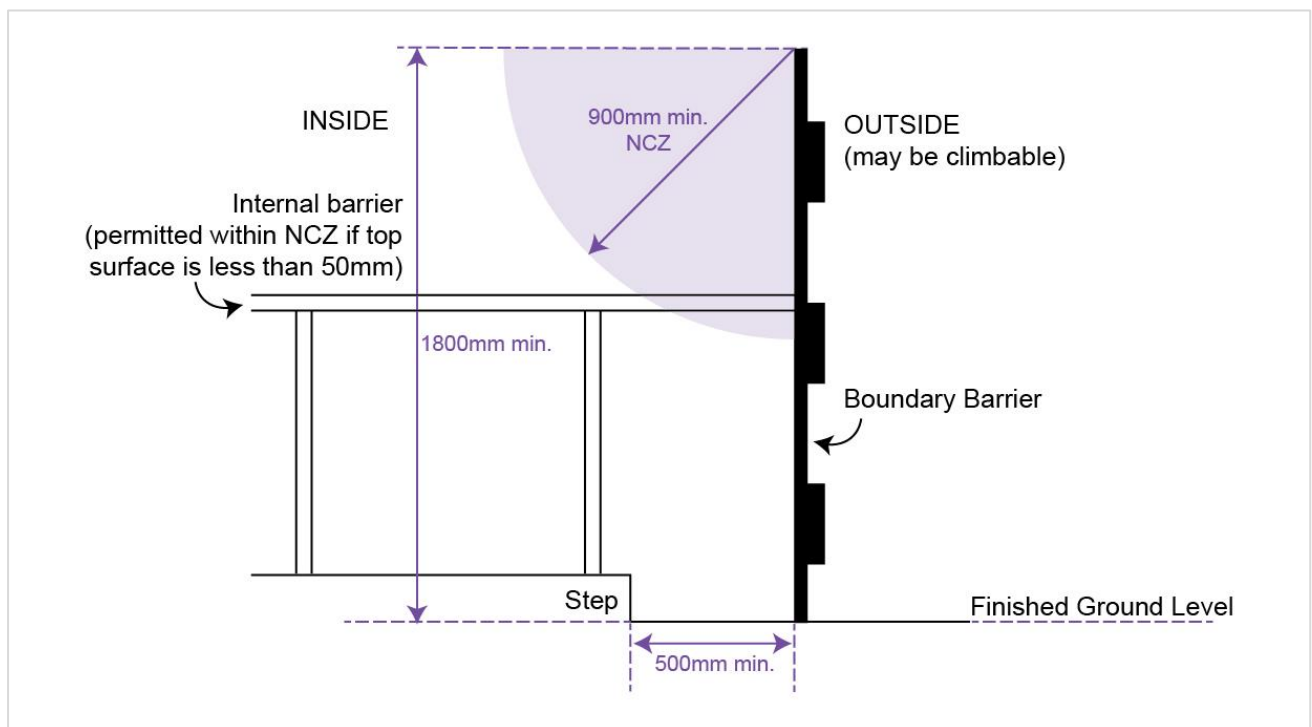


Figure 3. **Pool Pump Enclosure Examples**

