6. Lighting of swimming pools

- (1) Every swimming pool shall be provided with light, whether natural or artificial or both, to such an intensity that at all times when the swimming pool is in use
 - (a) the average level of illumination on the surface of the water, measured at water level in the horizontal plane at a distance of 900 millimetres out towards the pool centre from the concourse, is at least 86 lumens per square metre; and
 - (b) at no point on the surface of the water is the illumination less than 43 lumens per square metre.
- (1A) On the written application of an occupier of a swimming pool, the Executive Director, Public Health may by instrument in writing exempt the occupier from complying with subregulation (1) in respect of the pool if the Executive Director, Public Health is satisfied that, in the circumstances, a lower level of illumination will not compromise the safety of persons using the swimming pool.
- (1B) An exemption under subregulation (1A) may be subject to
 - (a) a condition that the occupier provides a level of illumination specified in the exemption; and
 - (b) any other reasonable condition specified in the exemption.
 - (2) The average level of illumination referred to in subregulation (1) shall be determined by taking a number of readings at intervals of 3 metres around the perimeter, and calculating the mean of these values.
 - (3) The floor of every swimming pool, except for the guide lines, shall be of such colour or colours that it has a light reflecting value of not less than 60%.
 - (4) Where a pool has a greater depth than 2 metres, underwater flood lamps shall be provided and their intensity shall be not less than that set out in Table 1.
- (4A) On the written application of an occupier of a swimming pool, the Executive Director, Public Health may by instrument in writing exempt the occupier from complying with subregulation (4) in respect of the pool if the Executive Director, Public Health is satisfied that, in the circumstances, an alternative method is sufficient to ensure the same level of underwater illumination.
- (4B) An exemption under subregulation (4A) may be subject to
 - (a) a condition that the occupier provides illumination by a method specified in the exemption; and
 - (b) any other reasonable condition.
 - (5) Overhead lighting for diving pools, diving platforms and steps thereto shall be so arranged that direct or reflected glare, either from the fittings or from the water, shall be kept to a minimum acceptable to the Executive Director, Public Health.

[(6) and (7) repealed]

- (8) A pool deck shall be provided with sufficient lighting around the pool perimeter so that it may be illuminated to a distance of at least 3.6 metres out from the pool.
- (9) The electrical installation for swimming pools and surrounding areas shall be in accordance with AS/NZS 3000:2000.
- (10) An exemption granted under subregulation (1A) or (4A) may be revoked at any time by the Executive Director, Public Health.

[Regulation 6 inserted in Gazette 5 Mar 1971 p. 697; amended in Gazette 11 Jan 1974 p. 62; 29 Jun 1984 p. 1782; 16 Aug 1985 p. 2918; 1 Nov 2002 p. 5364-5.]