

# Bather Load Calculations

## Class B Pools

$$\text{Maximum Bather Load} = \frac{D}{2.5} + \frac{S}{1.4}$$

Where,

**D** = area in m<sup>2</sup> of the part of the pool that is deeper than 1.35m (4.5 ft)

**S** = area in m<sup>2</sup> of the part of the pool that is 1.35m (4.5 ft) in depth or shallower

### A. If water surface area is less than or equal to 93m<sup>2</sup>:

- Post calculated bather load
- Exempt from supervision requirements if the following notice is posted in letters at least 25 mm high:

#### CAUTION

THIS POOL IS UNSUPERVISED. BATHERS UNDER TWELVE YEARS OF AGE ARE NOT ALLOWED WITHIN THE POOL ENCLOSURE UNLESS ACCOMPANIED BY A PARENT OR HIS OR HER AGENT WHO IS NOT LESS THAN SIXTEEN YEARS OF AGE.

*0.Reg. 565 s.17 (19)*

### B. If water surface area is greater than 93m<sup>2</sup> and number of bathers is limited to 10:

- Exempt from supervision requirements if the following notice is posted in letters at least 25 mm high:

#### CAUTION

THIS POOL IS UNSUPERVISED. BATHERS UNDER TWELVE YEARS OF AGE ARE NOT ALLOWED WITHIN THE POOL ENCLOSURE UNLESS ACCOMPANIED BY A PARENT OR HIS OR HER AGENT WHO IS NOT LESS THAN SIXTEEN YEARS OF AGE. THE TOTAL NUMBER OF BATHERS ON THE DECK AND IN THE POOL SHALL NOT EXCEED TEN.

*0.Reg. 565 s.17 (19)*

### C. If water surface area is greater than 93m<sup>2</sup> and more than 10 bathers are permitted:

- Post calculated bather load
- Ensure sufficient number of lifeguards/assistant lifeguards on deck

#### For more information contact:

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