

Bather Load Calculations

Class B Pools

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

Where,

D = area in m² of the part of the pool that is deeper than 1.35m (4.5 ft)

S = area in m² 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 93m²:

- 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.

O.Reg. 565 s.17 (19)

B. If water surface area is greater than 93m² 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.

O.Reg. 565 s.17 (19)

C. If water surface area is greater than 93m² 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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