Safety Label - Power boats 6 metres or more in length

This safety label is issued by Transport for NSW for the guidance of all on board, and the safe navigation of this vessel.

The owner and operator of this vessel must ensure it is not overloaded with crew or equipment.

Too many people or too much equipment can cause the boat to become unstable, resulting in capsize or swamping.

The maximum number of passengers this vessel can safely carry in calm weather is:

Passenger numbers should be reduced in adverse conditions.

Always balance the vessel to maintain proper trim:

- · Stow heavy items as low as possible in the boat
- Make sure they are secure
- Ensure loads are distributed evenly.

nsw.gov.au/boating-and-marine Emergency contacts: VHF Ch 16 or telephone 000



0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9

Please determine your vessel's capacity and fix the number in the space above. See reverse for details.

This label must be affixed in an area of the vessel where it can best be seen by the vessel master, crew and passengers.

Power boats 6 metres or more in length directions for use

1. (a) Find the Australian Builders Plate (ABP) on your vessel and copy the maximum number of passengers on the Plate onto this Safety Label, or

(b) If there is no ABP, calculate vessel capacity using table below, as approved by Transport for NSW for vessels in good condition. For vessels longer than 15 metres use the formula: Safe persons capacity = $0.6 \times \text{length} \times \sqrt{\text{beam}}$ (nearest whole number). However, a stability analysis is recommended to be used to establish maximum passenger capacity.

- 2. Peel off and affix vessel capacity limit number/s in the space/s provided on the vessel safety label.
- 3. Select a flat surface in a prominent position that can be easily seen by the skipper and passengers.
- 4. Label will bond to various surfaces including painted timbers, aluminium, fibreglass and glass, clean and free from dust, grease and salt.
- 5. Surface at the time of the application should be a minimum of 10°c to ensure ultimate adhesion.
- 6. Peel vessel safety label off backing sheet and fix to cleaned area.

Length (m)	6	7	8	9	10	11	12	13	14	15
Beam (m)	0	ľ	0	9	10		12	IJ	14	1.5
2.5	7	8	9	10	11	13	14	15	16	17
3	Ľ	9	10	11	12	14	15	16	18	19
3.5	8	9	11	12	14	15	16	18	19	21
4	9	10	12	13	15	16	18	19	21	22
4.5	9	11	212	14	15	17	19	20	22	23
5	10		13	15	16	18	20	21	23	25

Maximum	Maximum	Maximum	Maximum	
number	permissible	number	permissible	
of	total	of	total	
persons	wt.(kg)	persons	wt.(kg)	
7	630	17	1530	
8	720	18	1620	
9	810	19	1710	
10	900	20	1800	
11	990	21	1890	
12	1080	22	1980	
13	1170	23	2070	
14	1260	24	2160	
15	1350	25	2250	
16	1440			

Warning

- This is the maximum persons capacity for CALM WATERS. A reduction in maximum number MUST be made in adverse weather conditions or when on the open sea.
- Capacity is assessed at 90kg per person (which includes additional allowance for personal gear). A child up to one year of age does not count. Each child over one year and under 12 years equals one half of an adult.
- A stability analysis must be made by a competent person if loading arrangements exceeding those provided by this Safety Label are to be used.