

Chapter IV

Passenger and Crew Accommodation

1 Accommodation

- 1.1 Accommodation spaces shall be maintained in a clean, suitable lighting, well-ventilated and habitable condition with efficient means of escape.
- 1.2 There shall be sufficient handholds and grab-rails within the accommodation to allow safe movement around the accommodation when the vessel is in a seaway.
- 1.3 Heavy items of equipment such as batteries, cooking appliances etc., shall be securely fastened in place to prevent movement when the vessel is underway.
- 1.4 All vessels shall ensure the boarding for crew and passengers is safe.
- 1.5 For vessels carrying more than 12 passengers, sanitary apparatus or wash room shall be provided on onboard.
- 1.6 Glass or mirror shall be made of materials, which will not break into dangerous fragments if fractured.
- 1.7 Passenger and crew accommodation shall have at least 1.85 metres of clear headroom above deck flooring.

2 Maximum Carrying Capacity and Seating

- 2.1 The maximum carrying capacity (including passengers and crew) for a Class IV vessel shall be determined as follows:

- (1) open deck vessel^{(Note (i))}

L × B numeral	Total Number of Persons
≤ 5	2
>5 to ≤ 10	3
> 10	4

- (2) closed deck vessel^{(Note (ii))}

$$\text{total number of persons} = L_d \times B \times 0.4$$

where L = vessel length (m) as defined in Chapter I of this Code

L_d = vessel deck overall length (m)

B = vessel maximum breadth (m)

Note (i): “Open deck vessel” means vessel without the enclosed superstructure or compartment for personnel sheltered from weather. The existing Class IV vessels of open deck type may retain its licensed passenger numbers by submitting to Licensing

and Port Formalities Section the relevant supporting document, such as inclining testing report issued by shipbuilder or recognized classification society or competent surveyor indicating the maximum number of carrying capacity.

Note (ii): Jetski is not included. “Enclosed deck vessel” means vessel provided with enclosed superstructure or compartment for personnel sheltered from weather.

2.2 For a vessel with the maximum carrying capacity required exceeding the upper limit of the calculated value in section 2.1 above, ~~An~~ an increased capacity may be considered subject to its obtaining ~~a satisfactory inclining test~~ a satisfactory result after conducting an inclining test or calculation in accordance with the requirements stipulated in section 2.6 or 2.7 in Chapter III of this Code.~~being conducted~~. Such increase shall take into consideration of the minimum number of crew required for the vessel as specified in the operating licence, of which the evaluation is guided by the details given at ~~above section 2.1 and refer to~~ Annex 4A of this Code.

2.3 All passengers shall be arranged with seating or resting facilities adequate for the intended purpose. As a guidance, the number of fixed seats shall be not less than 50% of its maximum number of carrying capacity and the balanced number of seats can be in other form or type provided that they are relatively stable and safe for its purpose.

2.4 (1) Any new Class IV vessel that is let for hire or reward shall not carry passenger below main deck.

(2) For any new Class IV vessel not let for hire or reward or any existing Class IV vessel let for hire or reward; any compartment below main deck shall not be used as passenger space as far as practicable, except on a sunken deck which has scantlings equivalent to main deck and shall be at least 100 mm above the deepest loaded waterline or fitted with flooding alarms, provided these spaces are clearly marked with the accessible escape route.

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2.5 For any Class IV vessel that is let for hire or reward, a “Seating plan” and a passenger capacity assessment form of format indicated in Annex 4A are to be submitted and verified by competent surveyor / Marine Department.

3 Marking of carrying capacity in Passenger Space

3.1 For any Class IV vessel that carries more than 12 passengers and is let for hire or reward, the number of passengers in which each deck can accommodate shall be indicated, in a conspicuous location, at all spaces where passengers will be embarking, in Chinese and English :-

Upper Deck	xxx
Main Deck	xxx
Others	xxx
Total number of passengers	----- xxx
Minimum Number of Crew	xxx
Total number of person permitted	xxx

- 3.2 For any Class IV vessel that carries not more than 12 passengers and is let for hire or reward, it is recommended to mark the maximum carrying capacity in a conspicuous location, in Chinese and English.
- 3.3 Lifejacket stowage location shall be clearly marked.

4 Deck Areas Disallowed for Passengers

- 4.1 The following spaces are not permitted to carry passengers:
- (1) the area abaft the fore side of the rudder stock on the main deck, unless bulwark or guardrails are installed near the periphery of the deck;
 - (2) the portion of a compartment or of a deck used for the purpose of navigation and fire fighting;
 - (3) machinery compartments, casings and skylights;
 - (4) decks or part of a deck set apart exclusively for the carriage of motor vehicles, luggage; etc.
 - (5) the forward part of the vessel, where the look-out of the coxswain could be obstructed; and, up to one metre aft of the seating for the windlass or any other necessary equipment for the operation of the anchors, etc. located forward;
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 - (6) areas of stairways, stairway landings, hatchways and ventilators;
 - (7) areas permanently occupied by equipment and fittings e.g. inflatable liferafts, hatches, ventilation trunkings; etc.
 - (8) cabins and spaces allocated for the accommodation of the crew;
 - (9) galley/pantry and other service spaces.
- 4.2 An outline guidance plan showing areas to be excluded for designating as passengers space is indicated in Annex 9 of this Code.

5. Inflatable Boat

- 5.1 The construction of inflatable boat shall meet the standard of International Standard Organization issued ISO 6185 with respect to structural materials, functional components and safety requirements (including maximum load capacity), etc. appropriate to vessel's length and engine horsepower. Independent certification for the vessel applying for licence shall be furnished.
- 5.2 An application for the increase of carrying capacity (including passenger and crew) may be considered subject to the vessel's compliance with the requirements of ISO 12217-1 (appropriate to vessel's design category) and ISO 14946 for the number of persons

intended. An inclining test may be required for confirmation, using test weights representing the total weight of persons.

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