

$P_1 = KN$ where:—

$N =$ number of passengers for which the ship is to be certified, and

K has the following values:—

	Value of K .
Length in feet and volumes in cubic feet6 L.
Length in metres and volumes in cubic metres	.056 L.

Where the value of KN is greater than the sum of P and the whole volume of the actual passenger spaces above the margin line, the figure to be taken as P_1 is that sum or $\frac{2}{3}KN$, whichever is the greater.

When P_1 is greater than P —

$$C_s = 72 \frac{M + 2P_1}{V + P_1 - P} \dots\dots\dots (III)$$

and in other cases—

$$C_s = 72 \frac{M + 2P}{V} \dots\dots\dots (IV)$$

For ships not having a continuous bulkhead deck the volumes are to be taken up to the actual margin lines used in determining the floodable lengths.

(d) *Rules for Subdivision of Ships other than those covered by paragraph (e) of this Regulation.*—(i) *The subdivision abaft the forepeak* of ships 430 feet (or 131 metres) in length and upwards having a criterion numeral of 23 or less shall be governed by the factor A given by formula (I); of those having a criterion numeral of 123 or more by the factor B given by formula (II); and of those having a criterion numeral between 23 and 123 by the factor F obtained by linear interpolation between the factors A and B , using the formula:—

$$F = A - \frac{(A - B)(C_s - 23)}{100} \dots\dots\dots (V)$$

Where the factor F is less than .40 and it is shown to the satisfaction of the Administration to be impracticable to comply with the factor F in a machinery compartment of the ship, the subdivision of such compartment may be governed by an increased factor, which, however, shall not exceed .40.

(ii) *The subdivision abaft the forepeak* of ships less than 430 feet (or 131 metres) but not less than 260 feet (or 79 metres) in length having a criterion numeral equal to S , where—

$$S = \frac{9,382 - 20L}{34} \text{ (L in feet)} = \frac{3,574 - 25L}{13} \text{ (L in metres)}$$

shall be governed by the factor unity; of those having a criterion numeral of 123 or more by the factor B given by the formula (II); of those having a criterion numeral between S and 123 by the factor F obtained by linear