

Sec. 15-14-2. Formula for computing pilotage units

“Pilotage Units” as used in this Rule shall be determined by multiplying the overall length of the vessel by the extreme breadth by the depth to the uppermost continuous deck and dividing the total by ten thousand, as expressed by the following formula:

$$\frac{\text{Overall Length} \times \text{Extreme Breadth} \times \text{Depth}}{10,000} = \text{Pilotage Units}$$

Pilots shall first round off any fraction of an inch to the nearest inch and change the feet and inches to feet and decimal part, using the scale below.

Inches	=	Feet
1		.083
2		.167
3		.250
4		.333
5		.417
6		.500
7		.583
8		.667
9		.750
10		.833
11		.917
12		1.000

In cases where vessel’s particulars are listed in meters, the pilot shall use the constant 35.314665 in the conversion, as below:

$$\frac{\text{Overall Length} \times \text{Extreme Breadth} \times \text{Depth in}}{\text{in meters} \times \text{in meters} \times \text{Meters}} \times 35.314665 = \frac{\text{Pilotage}}{\text{Units}}$$

10,000

In both cases, the number of pilotage units should be rounded off to the nearest hundredth or two decimal points.

(Effective February 26, 1981; Amended February 1, 2008)