

ECDIS

classmate

Date _____

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Settings

* Safety Contour

* Deep Contour

* Shallow Contour

* Safety Depth

1) Shallow Contour :-

Contour Nearest to ship's draft @ which $\frac{1}{2}$ may get aground.

~~It is~~

$\Rightarrow$ More or Equal to Ship's Draft

2) Safety Contour :- Display unsafe water, dangers, Antigrinding Alarm. Marks separation b/w Safe & unsafe water
$$= \text{Ship's Draft} + \text{SQUAT} + \text{UKC} - \text{H.O.T.}$$

3) Safety Depth :- Highlights spot depths less than this depth.

* & Soundings less than this gets highlighted [Bold dark]

$\Rightarrow$ Draft + SQUAT

4) Deep Water Contours :- Normally twice Draft
$$2 \text{ Draft}$$