

4

Particulars of Vessel 465.0 x 62.0 x 34.25. TANKER DRAUGHT = 26.77

Height of Assumed Axis above Keel 16.0'

Wing Tank Tap removed.
60x1.18 Dangler on string
72x1.18 " " deck.
Tanker Draught

283 | 18

$$\text{Standover Modulus} = 17.4 \times 26.77 \times 62.0$$

$$= 28,880.$$

SUMMARY.			
MOMENT OF INERTIA ABOUT ASSUMED AXIS	(1.)		
NEUTRAL AXIS ABOVE BELOW ASSUMED AXIS (x)	(2.)		
TOTAL AREA $\times x^2$	(3.)		
CORRECTED INERTIA (ONE SIDE ONLY) = (1.) - (3.)	(4.)		
CORRECTED INERTIA (BOTH SIDES)			
VALUE OF "Y" AT KEEL GUNWALE BAR	OF		
MODULUS OF SECTION AT GUNWALE			
VALUE OF "Y" AT KEEL			
MODULUS OF SECTION AT KEEL			

N.B.—The assumed axis is to be taken below lowest deck. The Top Deck is the uppermost strength deck, and other decks are to be numbered from that deck.

Initials_____

Date _____

$$\begin{array}{r} 16.00 \\ \cdot 8475 \\ \hline 15.1525 \end{array}$$

34.25
15.1525
19.0975

27.37'