

MODULUS OF SECTION

NAME:—

Particulars of Vessel

Height of Assumed Axis above Keel

as ordinary type, without trunk. section at upper DR
355 x 51 x 28.42

Numerat 54/25,000

1905 Rules ^{11.8}

[illegible]

SUMMARY.		
MOMENT OF INERTIA ABOUT ASSUMED AXIS	(1.)	95.670
NEUTRAL AXIS ABOVE ASSUMED AXIS (x)	(2.)	- 404
TOTAL AREA $\times x^2$	(3.)	11770
CORRECTED INERTIA (ONE SIDE ONLY) $= (1.) - (3.)$	(4.)	83900
CORRECTED INERTIA (BOTH SIDES)		167800
VALUE OF "Y" AT HEEL OF GUNWALE BAR		17.46
MODULUS OF SECTION AT GUNWALE		9.600
VALUE OF "Y" AT KEEL		
MODULUS OF SECTION AT KEEL		

Initials

Date _____

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.

WS56-0134