

Lloyd's Register of British & Foreign Shipping
SURVEYS FOR FREEBOARD-STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey *Middlesbrough-on-Tees*
Date of Survey *White Building*
Name of Surveyor *S. B. Baker*

Ship's Name. *Dean Forest*
Port of Registry and Nationality. *British*
Official Number. *127084*
Gross Tonnage. *297*
Date of Build. *1910*
Particulars of Classification. *100 A contemplated*

Registered Dimensions from Ship's Register.
LENGTH. *130.1*
BREADTH. *25.1*
DEPTH. *8.83*
UNDER DECK Tonnage. *214.18*
Frame Depth *3 1/2*
Ceiling *11.6*
Rule *3*
Sheer *1.22*
Peak *2 in*
Tanks *above*
2 1/2 = .08
Depth floor 9.12
130.0 *25.02* *9.34* *214.18*

Moulded Depth as measured..... *10'-0"*
10-6 1/2
1-6
9-1 1/2

NOTE.—If the depth is measured when vessel is aground, the details of measurement should be reported.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... *130.0*
Length in Table *120.0*
Difference *10.0*
Correction for 10ft., Table A. *.8* * Table C. *.4*
× Difference divided by 10 *.8* *(if required.) *.4*
If 1/10ths length covered divide by 2 *+ 3/4* *+ 1/2*

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered *.6*
Thickness of usual wood deck, less stringer..... *3-8 1/2 = 2.6*
.6 × 2.6 = 1.56 *- 1 1/2*

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... *24'-4 1/4"*
Round of Beam..... *6 1/2*
Normal round *6 1/8*
Difference *3/8* ÷ 2 = *3/16* *.21*
Proportion of Deck uncovered (Para. 19) *.4*
.4 × .21 = .08

NOTE.—The round of beam should be reported on the full breadth of vessel at the gunwale.

At front of bridge house.....
At after end of forecastle

ALLOWANCE FOR DECK ERECTIONS:—

C..... *0-2* *0'-2"*
length, if required (Para. 12, 13, and 14) *2 1/2*
1" 4.8
Table A. corrected for sheer, and for length, if required (Para. 12, 13, and 14) *1-2 1/4*
32.90
34.0%
4.89
4.84

Q. Dk. if engine and boiler openings not bridge house (Para. 11)
k Erections

Length. *24'-6"* *21.87* *6'-3"*
7-0 *7.25* *6-9*
46-0 *39.58* *2-9*
69.83
130.0 *4.25*
130 *4.25*

percentage { *38%* *34.0%*

D recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—

Fresh Water Line above centre of Disc ...
Indian Summer Line " " " ...
Winter Line below " " " ...
Winter North Atlantic Line " " " ...

Amended Tables
March 1906.

† State dimensions of freeing port area on back of this form.
‡ The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the usual load draft forward and aft, should be reported.

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The Weather Deck and its requirements of Section 28 of the Rules for 1904-5? Give particulars below:—														
Position and Size.		Ship.		Rule.		Ship.		Rule.		Ship.		Rule.		
Item.		Ship.		Rule.		Ship.		Rule.		Ship.		Rule.		
COAMING.	Height above top of DECK	32"		No										
	Thickness {	Sides.....	9/20		appd.									
		Ends.....	8/20											
SHIFTING BEAMS OR WEB PLATES.	Number	disc 7/15		50										
	Section and Scantlings.....	3x3x 9/10												
	Material.....	steel												
FORE AND AFTERS.	Number.....	nil		50										
	Section and Scantlings.....													
	Material.....													
HATCHES Thickness		3"		3										
Remarks.....														

Delete the words that do not apply { The Crew ~~are, are not~~, berthed in the bridge house.
The arrangements to enable them to get backwards and forwards from their quarters ~~are, are not~~ satisfactory.

[illegible]

Builders *These Smith's Dock Cr Ld*
 Owners
 „ Address *Middlebrough-on-Tees*
 Fee £ : : *Received by me*