

Re-Assignment as per circular 192.

155
Section 3

4-9770
24943

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

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

Port of Survey *Middleborough*
Date of Survey *June 7th 1917*
Name of Surveyor *W. A. Brydon.*

Ship's Name. *Thall.*
Port of Registry and Nationality. *N. Hartlepool British.*
Official Number. *139223*
Gross Tonnage. *5322.5*
Date of Build. *1916/12*
Particulars of Classification. *100 A-1. Shell-Deck with Freeboard.*

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<i>380.0</i>	<i>51.45</i>	<i>23.75</i>	<i>3827</i>
<i>79.66</i>	Frame Depth Rule	Ceiling Sheer	Peak Tanks
<i>79.66</i>	<i>50.62</i>	<i>25.42</i>	<i>3827</i>

Moulded Depth as measured..... *26-3*
34-3

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... *379.66*
Length in Table
Difference
Correction for 10ft., Table A.
× Difference divided by 10
If $\frac{6}{10}$ ths length covered divide by 2 *+ 4½*

Table C.
(if required.)

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ ths length covered
Thickness of usual wood deck, less stringer *- 3½*

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....
Round of Beam
Normal round.....
Difference
Proportion of Deck uncovered (Para. 19)
÷ 2 =

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

Freeboard, Table A
Correction for Sheer *6-0½*
10¾
Correction for Length *5-1½*
4½
Allowance for Deck Erections *5-6*
2-0
Correction for Round of Beam..... *3-6*
Correction for fall in Sheer (if any).....
Correction for Iron Deck (if required) *3½*
3-2½
8-0
11-2½
Height of Sheer between decks
Additions for non-compliance with provisions of
Para. 11 (d) and (e) $\frac{1}{2}$
Other Corrections (if any) *allowance for closing tonnage opening* *1-6*
9-8½

Winter Freeboard *9-8½*
Summer Freeboard *sh* *9-3½*
Indian Summer Freeboard *8-10*
N. A. Winter Freeboard

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the ~~wood~~ iron deck with side. *1¾*

Winter Freeboard from deck line *9-10½*
Summer " " " " *9-5*
Indian Summer " " " " *8-11¾*
N. A. Winter " " " "

Winter Freeboard from deck line *9-5*
Summer " " " " *6¾*
Indian Summer " " " " *5½*
N. A. Winter " " " " *5*

amended 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 " " " "

usual thickness the breadth of vessel to inside
Para. 11 where the sheer drops abaft amid-
of the top of the amidship beam.
the sheer measured at the stem and stern
the sheer measured at points distant

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.

Do all the Frames extend to the top height in the Poop? Raised Quarter Deck? Bridge House?
 To what height do the Reverse Frames extend?
 Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end?
 Give particulars of the means for closing the openings in Bulkhead.
 Is the Poop or Raised Quarter Deck connected with the Bridge House? Has the Bridge House an efficient Bulkhead at the fore end?
 Give particulars of the means for closing the openings in Bulkhead.
 What is the thickness of the Bridge Front plating? and Coaming plate?
 Give scantlings and spacing of the Stiffeners Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?
 Are bracket plates fitted at each end of the Stiffeners?
 Has the Bridge House an efficient Iron Bulkhead at the after end?
 How are the openings closed?
 Is the Forecastle at least as high as the main or top-gallant rail? Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?
 Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse?
 If the openings are not so protected are the exposed parts of the Casings efficiently constructed?
 Give thickness of plating; scantlings and spacing of Stiffeners Are suitable means provided for closing all openings in them in bad weather?
 What is the height of the exposed Casings?
 Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:—

Position and Size.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING								
Height above top of DECK								
Thickness { Sides.....								
{ Ends.....								
SHIFTING BEAMS OR WEB PLATES.								
Number								
Section and Scantlings								
Material								
* FORE AND AFTERS.								
Number								
Section and Scantlings								
Material								
HATCHES Thickness								
Remarks.....								

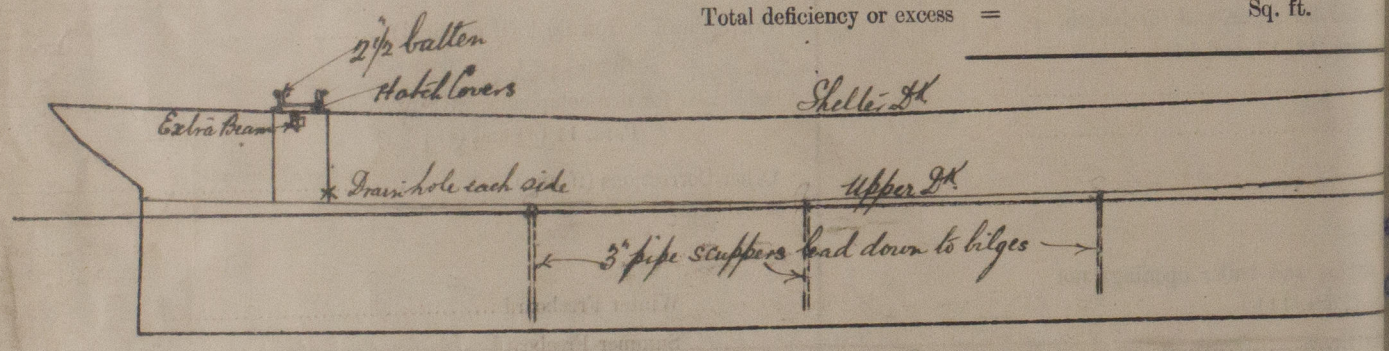
As originally constructed & approved
 No alterations since made.

* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.
 (If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under 13.
 What is the thickness of the Bridge Sheerstrake? Strake between Main and Bridge Sheerstrakes?

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

Length of Bulwarks in well
 Area of Freeing Ports required by Para. 11 (e) each side of vessel = Sq. ft.
 Ft. Tenths. Ft. Tenths. No. } Freeing Ports (each side of vessel) = Sq. ft.
 × ×
 × ×
 Total deficiency or excess = Sq. ft.



Plating of deck extends 3' inside of tonnage opening all round, original hatch covers fitted to plating caulked & 2 1/2 batten bolted to coaming all round fitted on top of covers.
 An extra beam connected to fore & afters at sides of tonnage openings fitted below centre of hatch covers & bolted through same.
 4 drain holes fitted through coaming above hatch covers.

Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c.
 All requirements of Circular 1292 complied for Runways etc.
 State any special features in the construction of the Vessel

Owners

Address

Fee £ 6 : 6 /
 Applied for 7/6/17.

Received by me 13/6/17