



TUE. 3 MAY. 1921

Lloyd's Register of Shipping. Index I
(For
SURVEYS FOR FREEBOARD.—STEAM SHIPS. TUE

~~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*
Date of Survey *May 2nd 1921.*
Name of Surveyor *W. A. Brydon.*

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>of Batavia</i> <i>(see Ganelon)</i> Register Book <i>58669</i>	<i>Liverpool</i>	<i>143224.</i>	<i>5586</i>	<i>1907/3</i>	  <i>6.16</i> <i>how being classed 8/2/22</i>
LENGTH.	BREADTH.	DEPTH.	UNDER DECK.		

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
425.5	53.1	29.3	5298.7

Moulded Depth as measured..... 32-0

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

Addition for Keel below base line
for draught record.....inches.

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	425	
Length in Table	384	
Difference	41	
Correction for 10ft., Table A.	1.6	Table C.
× Difference divided by 10	6.56	(if required.)
If $\frac{6}{10}$ ths length covered divide by 2	3.28	
	+ 3.28	

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ ths length covered 618
Thickness of usual wood deck, less stringer $3\frac{1}{2}$

CORRECTION FOR ROUND OF BEAM

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

Breadth at Gunwale amidships..... 52
Round of Beam..... 15 1/2
Normal round..... 15
Difference..... 1/2 ÷ 2 = 1/4
Proportion of Deck uncovered (Para. 19).....

Freeboard, Table A	8-4
Correction for Sheer	<u>8</u>
	7-8
Correction for Length	<u>+ 3/4</u>
	7-11 1/4
Allowance for Deck Erections	<u>1-0 1/4</u>
	6-11
Correction for Round of Beam..... ✓	
Correction for fall in Sheer (if any)..... ✓	
Correction for Iron Deck (if required)	<u>2 1/2</u>
	6-8 3/4
Additions for non-compliance with provisions of { } Para. 11 (d) and (e) ‡	✓
Other Corrections (if any)	-

Winter Freeboard	6-8 ³ / ₄
Summer Freeboard	6-2 ³ / ₄
Indian Summer Freeboard	5-8 ³ / ₄
N. A. Winter Freeboard	✓

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

Winter Freeboard from deck line	6-10 ³ / ₄
Summer " " "	6-4 ³ / ₄
Indian Summer " " "	5-10 ³ / ₄
N. A. Winter " " "	

Length.	Length allowed.	Height.
44.0	44.0	7.1
181.0	181.0	"
37.5	37.5	"
	<u>262.5</u>	
ag percentage {	425	= .618
12, 18, or 14)	41.80%	

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

5. 21.

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

† 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.

MARKING REPORT

RECEIVED 8.2.22

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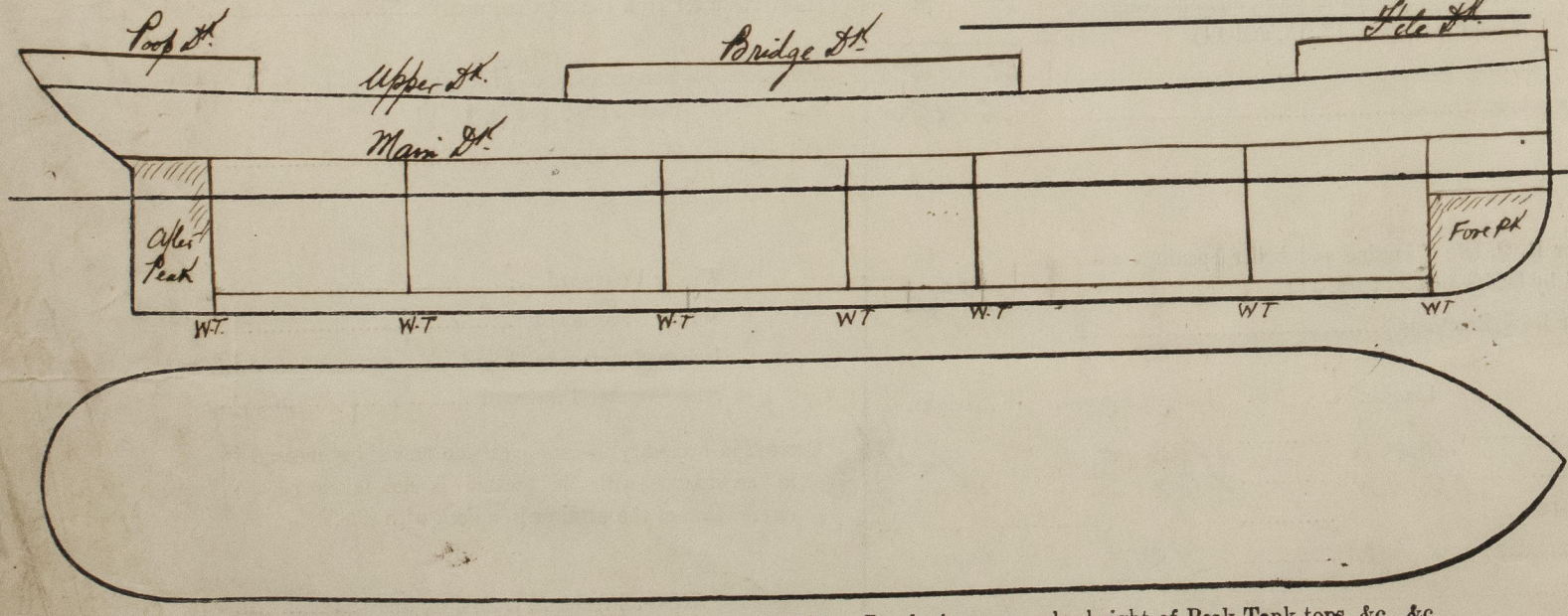
ly to the straight
draft at time of
Lloyd's Register
Foundation
6-5-21

Do all the Frames extend to the top height in the Poop? *Yes* Raised Quarter Deck? *Yes* Bridge House? *Yes* Forecastle? *Yes*
To what height do the Reverse Frames extend? *Channels to Main D., Angle frames in Tween D. & King frames & Reverse frames in Peaks.*
Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? *Yes*
Give particulars of the means for closing the openings in Bulkhead *3 Hinged iron doors.*
Is the Poop or Raised Quarter Deck connected with the Bridge House? *No* Has the Bridge House an efficient Bulkhead at the fore end? *Yes*
Give particulars of the means for closing the openings in Bulkhead *No openings.*
What is the thickness of the Bridge Front plating? *7/20"* and Coaming plate? *8/20"*
Give scantlings and spacing of the Stiffeners *9 x 3 1/2 x 10/20 Bulb angle stiffeners - spaced 30" apart.*
Are bracket plates fitted at each end of the Stiffeners? *Yes* Are horizontal brackets fitted connecting Bridge Bulk'd. with Bulwarks? *Along rail carried up.*
Has the Bridge House an efficient Iron Bulkhead at the after end? *Yes*
How are the openings closed? *Twisted channels & storm boards fitted full height*
Is the Forecastle at least as high as the main or top-gallant rail? *Yes* Has the Forecastle an efficient Iron or Wood Bulk'd. at after end? *Yes*
Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? *Yes*
If the openings are not so protected are the exposed parts of the Casings efficiently constructed? *Yes*
Give thickness of plating; scantlings and spacing of Stiffeners
What is the height of the exposed Casings? *7' 0"* Are suitable means provided for closing all openings in them in bad weather? *Yes*
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:— *Yes.*

Position and Size.	N°1 = 20'10" x 16'0"		N°2 = 29'2" x 16'0"		N°3 = 25'0" x 16'0"		N°4 = 8'4" x 17'0"		N°5 = 20'10" x 16'0"	
Item.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.										
Height above top of DECK		32"				Same as N°1.				
Thickness {										
Sides.....		9/20"								
Ends.....		8/20"								
SHIFTING BEAMS OR WEB PLATES.										
Number.....		One		Three		One		Nil		One
Section and Scantlings.....		plate 28/36		Same as N°1		plate 31/24		Same as N°3.		Same as N°3.
Material.....		Ang 3 x 2 1/2 x 7/20				Ang 3 x 2 1/2 x 7/20				
* FORE AND AFTERS.										
Number.....		3		3		3		3		3
Section and Scantlings.....				All centre ones =		Bulb plate 9 x 9/20 with double angle		3 x 2 1/2 x 7/20		
Material.....				Side ones =		Bulb Tee Bars 8 x 5 x 42.				
HATCHES Thickness.....		2 1/2 N.P.		2 1/2 N.P.		2 1/2 N.P.		2 1/2 N.P.		2 1/2 N.P.
Remarks.....										

* 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 under the 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 Shelter Deck Rules.
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.



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel *See Secretary's letter S. 26.4.21. Steel screw steamer, Channel framing & B' Heads as per approved plans & first entry report returned herewith. It has been ascertained this vessel is a duplicate of steamer 'Holger' (N° report N° 50,100).*

Owners
Address
Loc L

Received by me

$$6 = 29.2 \times 16.0$$

Ship.

Rule.

32'

9/20

8/20

Three

Same as No 1

3

Same as No 1

2 1/2 N.P.

$$N-7 = 25.0 \times 16.0$$

Ship.

Rule.

32'

9/20

8/20

Two

3

2 1/2 N.P.

2 1/2
0700-124700-214700
007412-0070

red