

Received at London Office: WED. OCT. 20 1926

Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel.....Yes

Disconnected from shore

Date of completion of report 18th October 1920. Port of Belfast No. 07403

Survey held at Belfast Date, First Survey 1st September 1919 Last Survey 4th October 1920

"B" "B" Dist. 4000 yds. off shore

On the (State if Single, Twin, or Triple Screw).

Tonnage under	
Tonnage Deck.	
Do. between Tonnage Dk.)	
and 3rd and 4th Dk.)	
Total under Upper Dk.	4811.28
Do. of Poop	156.42
Do. of Red Dk. <i>Chart House</i>	6.08
Do. of Bridge House	42.49
Do. of Forecastle <i>House</i>	33.29
Do. of Houses on Dk.	231.18
Do. of excess of Hatchways	46.05
Do. above Crown of	
Engine Room ..)	
Gross Tonnage	5326.79
Do. of Bow Space	313.86
Do. above Crown of	
Engine Room ..)	
Net Tonnage for FEES..	5012.99
Do. of Engine Room	1704.57
Do. of Navigation Spaces	138.74

CLASS *X 100 A 1.*

PBET.

Master H. Layton

Year of appointment

(1) As Master in service of
owner of present vessel:—191
(2) As Master of this
vessel:—19

Built at Belfast

When built 1920-10 mo Launched 17th June 1920

By whom built *Harland & Wolff Ltd*

Runners *Liverpool Brazil & River Plate Steam Nav Co*

Manager: Lamport & Holt Ltd

Residence

Port belonging to *Liverpool*

If Surveyed while Building, Afloat, or in Dry Dock *Yes*

TH on Deck		Fect.	Inches.	BREADTH—	Fect.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Fect.	Inches.	No. of Decks with flat laid
r Rule				Moulded			do. do. Second Dk. Beams			No. of Tiers of Beams
		400	0		52	0		28	6	2
								19	6	2
							Moulded depth, ft. 38 ins. 11½ To Bridge Dk.	Round of Upper } 13 ins.		
							Moulded depth, ft. 31 ins. 0 To Upper Dk.	Dk. Beam, Actual }		

FRAMING.

Angles, or Bars amidships		10	3½	46	10	3½	46
to in peaks	Bulb Angles	8	3	38	8	3	38
to in way of Double Bottoms at Solid Floors		3½	3½	40	3½	3½	40
"	at intermdt. Bkts.						
acing of Frames from centre to centre amidships		26		✓		26	
"	from ½ }	26		✓		26	
"	length to Collision bulkhead }	24		✓		24	
"	in peaks }						
VERSED FRAME, Angles		3½	3½	40	3½	3½	40
to in way of Double Bottoms at Solid Floors							
"	at intermdt. Bkts.	10		✓		10	
AMING, depth of girder							
DOORS, depth and thickness of Floor Plate }							
at mid-line for ½ length amidships }							
in way of Engine and Boiler Spaces							
thickness at the ends of vessel							
depth at ½ the half breadth, as per Rule							
height extended at the Bilges							
FLOORS in Cell. Double Bottoms				42		42	
state if flanged (top & bottom)	no			38		38	
Spacing of Solid floors		26		✓		26	
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness		43		50	43	50	
"	Angles, Top Single	6	6	66	6	6	66
"	" Bottom	6	6	66	6	6	66
"	" to Floors	6	6	46	6	6	46
"	Brackets at intermdt. flng., width & thickness						
SIDE GIRDERS, number on each side & thickness		one	42	38	one	42	38
"	state if flanged (top and bottom)			flanged on top			
"	Angles (top and bottom)	3½	3½	40	3½	3½	40
"	" to Floors	3½	3½	40	3½	3½	40
MARGIN PLATE, depth (exclusive of flange) }		40½		48	34	44	
and thickness }		3½	3½	50	3½	3½	50
"	Angle to Outside Plating						
"	" Floors Single	6	6	42	6	6	42
"	Brackets at intermdt. flng., width & thickness						
"	Height of Outside Brackets above at bilge			38		38	
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake }		40		50	43	50	
"	in Engine and Boiler space	50 E	50 B	50 E	50 B		
"	Remainder in Holds			42	40	38	
BEAMS, Upper Deck, Single Angle, Bulb }				9	3½	52	9
Angle, Plate, Tee Bulb, or Channel }				8	3	38	8
In way of Long Bridge Half Beams							
Spacing				26		26	
MS, Second Deck, Single Angle, Bulb }		10	3½	56	10	9	56
Angle, Plate, Tee Bulb, or Channel }		10	50	3½	3½	55	11
Spacing				26		26	
MS, Third and Fourth Deck, Single Angle }							
Bulb Angle, Plate, Tee Bulb, or Channel }							
Angles on upper edge							
Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate }		8	3	38	9	3	38
Tee Bulb, or Channel }							
Angles on upper edge							
Spacing				26	24		26
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate }		9	3½	52	9	3½	52
Tee Bulb, or Channel }							
Angles on upper edge							
Spacing				26		26	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate }		9	3½	46	9	3½	46
Plate, Tee Bulb, or Channel }							
Angles on upper edge							
Spacing				26	24		26

PILLARS.

PILLARS	In 'tween Deck, size and spacing	
"	Hold	" "
"	Quarter 'tween Dks.,	" "
"	in Hold	" "

KEELSONS & STRINGERS.

CENTRE LINE KEELSON,	Vertical Plate above	
	Floors, Through Plate, or Intercoastal Plate)	
"	Rider Plate	
"	Flat Plate Keel Angles	
"	Horizontal Plates on Floors	
"	Angles or Bulb Angles	
SIDE KEELSONS,	Number	
"	Angles or Bulb Angles	
"	Plate above floors, for	length...
"	Intercoastal Plate, for	length
"	Attached to outside Plating with Angle ...	
BULB KEELSON,	Angles	
"	Intercoastal Plate for	length
"	Attached to outside Plating with Angle ...	
SIDE STRINGERS,	Number	
"	Angle	
"	Intercoastal Plate, for	length ...
"	Attached to outside plating with Angle.....	

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	80	62	80	62
" " " " br'dth & thickness (in way of Bridge)	80	48	80	48
" " " Angle (clear of Bridge) ...	6 x 6 x	52	6 x 6 x	52
" " Tie Plate at sides of Hatchways.....	52	40	52	40
" Deck. * Iron or Steel, for full lng.	52	40	52	40
" " Thickness (clear of Bridge)	52	40	52	40
" " " (in way of Bridge)	52	40	52	40
" Wood Deck. Material & thickness	36	between hatchways		
Second Deck Stringer Plate, br'dth & thickness	62	44	62	44
" Angles on ditto, No. 2	3 1/2 x 3 1/2 x	44	3 1/2 x 3 1/2	44
" Tie Plates outside Hatchways		40		40
" Deck. * Iron or Steel, for full lng.		40		40
" Wood Deck. Material & thickness	36	between hatchways		
Third Deck Stringer Plate, br'dth & thickness				
" Angles on ditto, No.				
" Tie Plates outside Hatchways				
" Deck. * Material and thickness				
Fourth and Fifth Deck Stringer Plate, br'dth & thickness				
" " " Angles on ditto, No.				
" " " Tie Plates outside Hatchways				
" " " Deck. Material & thickness				
Poop Deck Stringer Plate, breadth & thickness	35	30	35	30
" Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34
" Tie Plates				
" Deck. Material and thickness Steel 25 sheathed with 3" Pine	55	54	55	54
Bridge Deck Stringer Plate, br'dth & thickness	6 x 6 x	48	6 x 6 x	48
" Angle on ditto				
" Tie Plates				
" Deck. Material and thickness Steel		40		40
Forecastle Deck Stringer Plate, br'dth & th'kns	35	30	35	30
" Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34
" Tie Plates				
" Deck. Material and thickness Steel 3 unsheathed.				

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon

GENERAL REMARKS—(continued).

pt. 4a.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 40.4 ft., R.Q.D. ✓ ft., Bridge 127.5 ft., Forecastle 4 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given should appear in the Register Book) 2 Dks (41) 8 Bhs 6 to Upper Dk 2 to Second Deck
 Official No. 143672; Signal Letters
 State if Machinery is fitted aft no.
 How are the surfaces preserved from oxidation? Inside Paint, Portland Cement & Bitumastid Outside Paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Cellular

Where Fitted.	*Length. Feet.	Water Capacity. WATER OIL Tons.	Where Fitted.	*Length. Feet.	Water
Double bottom, aft,	104	269 105	Fore peak tank,		
Double bottom, under Engines and Boilers, FRESH WATER	56	223	After peak tank,	26	5
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	175	559 263	Other tanks, if fitted,		
Total capacity of double bottom		1051	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 335

State whether the above have been tested as required by the Rules. Yes ✓

Order for Special Survey No. 640

Date 18th April 1918

No. 547 in builder's yard.

DATES of Surveys held while building

From 1st September 1919 to 7th October 1920.

Surveyor's Signature

C. O. Kendall

Total No. of Visits

© 2020

Lloyd's Register Foundation