

Shelter Deck, STEEL STEAMER.

No. 8088

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

Port of Belfast Date of completion of Report 21st March 1919 Received at London Office

Survey held at Belfast Date First Survey 15th Jan'y 1918 Last Survey 13th March 1919

On the (State if Single, Twin, or Triple Screw) Twin Screw Steamer WAR PRIZE now "BARDIC" Rig as wireless mast for aft schooner

TONNAGE under Tonnage Deck... 5836.48 CLASS 100 A1 Shelter Deck FEET.

Do. between Tonnage Dk and 3rd, 4th, or Aft Deck... 1816.78 Breadth (greatest moulded) 58.00 Master C. H. Greame

Total under Upper Dk. 7653.20 Depth, of middle of length from top of keel to top of beams at side of uppermost Continuous Deck... 40.00 Year of Appointment 1919

Do. of Poop... 88.02 Deduct height of 'tween deck when this does not exceed 8ft. 8 Built at Belfast

Do. of R. of Dk. 4.86 Transverse Number 90.00 When built 1919-3mo Launched 19th Decr 1918

Do. of Bridge House... 16.58 Length on deck from fore part of stem to after part of sternpost 450' By whom built Harland & Wolff Ltd

Do. of Forecastle... 212.41 Longitudinal Number 40500 Owners The Shipping Controller

Do. of Houses on Deck... 35.04 Depth "d" at middle of length. See Secs. 2 & 13... 19.42 Managers White Star Line

Do. of excess of Hatchways... 155.58 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel... 11.25 Residence Liverpool

Do. above Crown of Engine Room... 8010.17 Destined Voyage Liverpool If Surveyed while Building, Afloat, or in Dry Dock Yes

Less Crew Space 375.70 Port belonging to London Liverpool

Less above Crown of Line Room Special Fee

GE FOR FEES 2563.25

Engine Room 155.58

Navigation Spaces 4915.64

LENGTH on as per Rule	Ft.	Ins.	BREADTH Moulded	Ft.	Ins.	DEPTH, ACTUAL Do.	Top of Floors to top of Aft Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid	No. of Tiers of Beams
450	0		58	0		40	34	29	3	3	3
Dimensions of Ship per Register, Length <u>450.4</u> breadth <u>58.4</u> depth <u>29.2</u> Upper Deck. Moulded depth, ft. <u>40</u> ins. <u>0</u> To Aft Shelter Dk. Round up of Uppermost Dk. Beam, Actual <u>12</u> ins											
FRAMING.						PILLARS. 2 Rows.					
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
ME, Angles, or E or L Bars, amidships	9	3 1/2	46	9	3 1/2	46	PILLARS, In 'tween Deck, size and spacing				
in peaks	8	3	40	8	3	40	" " Hold				
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	44	3 1/2	3 1/2	44	" " Quarter, 'tween Dks.,				
" " at intermdt. Dkts.	6 x 6	50	fold	7 1/2	length		" " in Hold				
ing of Frames from centre to centre amidships	36			36			KEELSONS AND STRINGERS.				
length to collision bulkhead	27			27			CENTRE LINE KEELSON, Vertical Plate above				
of Frames from centre to centre in peaks	24			24			" " Rider Plate				
ERSED FRAME, Angles	6	3 1/2	46	6	3 1/2	46	" " Flat Keel Plate Angles				
in way of Double bottoms at Solid Floors	3 1/2	3 1/2	44	3 1/2	3 1/2	44	" " Horizontal Plates on Floors				
" " at intermdt. Dkts.	10			10			" " Angles or Bulb Angles				
ING, depth of girder							SIDE KEELSONS, Number				
ORS, depth and thickness of Floor Plate							" " Angles or Bulb Angles				
at mid-line for 1/2 length amidships							" " Plate above floors, for length				
in way of Engine and Boiler spaces							" " Intercoastal Plate, for length				
thickness at the ends of vessel							" " Attached to outside plating with Angle				
depth at 1/2 the half-bdth. as per Rule							BILGE KEELSON, Angles				
height extended at the Bilges							" " Intercoastal Plate, for length				
ORS, in Cell Double Bottoms			40			40	" " Attached to outside plating with Angle				
state if flanged (top and bottom)	no						SIDE STRINGERS, Number				
spacing of Solid	36			36			" " Angle				
IRE GIRDER, in Dbl. bottom, dpth & thickness	46 x 60	46	46 x 60	46			" " Intercoastal Plate, for lng.				
" Angles, Top	3 1/2	3 1/2	54	3 1/2	3 1/2	54	" " Attached to outside plating with Angle				
" " Bottom	5	5	60	5	5	60	Awning or Shelter Deck Stringer Plates, breadth and thickness				
" " to Floors	Single 6	6	52	6	6	52	" " Angle on ditto				
Brackets at intermdt. frmg. width & thickness							" " Tie Plates, fore and aft, outside Hatchways				
GIRDERS, number and thickness	Two		40			40	" " Deck * Iron or Steel, for full lng.				
" state if flanged (top & bottom)	no						" " Wood Deck, Material & thickness				
Angles	3 1/2	3 1/2	44	3 1/2	3 1/2	44	Upper Deck Stringer Plate, breadth and thickness				
GIN PLATE, depth (exclusive of flange) and thickness	66		52	66		52	" " Angles on ditto, No. 2				
Angles to outside plating	4	4	52	4	4	52	" " Tie Plates, outside Hatchways				
" to floors	6	6	54	6	6	54	" " Deck * Material and thickness				
Brackets at intermdt. frmg. width & thickness							" " Angles on ditto, No. 2				
Height of Brackets above at bilge	3-6			3-6			" " Tie Plates, outside Hatchways				
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	66		52	66		52	" " Deck * Iron or Steel, for full lng.				
" thickness in Engine and Boiler space	E-52 B-68			E-52 B-68			" " Wood Deck, Material & thickness				
" Remainder in Holds	52 to 44			52 to 44			Second Deck Stringer Plates, br'dth & thckn's				
IS, Awng or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	50	9	3 1/2	50	" " Angles on ditto, No. 2				
Spacing	36			36			" " Tie Plates, outside Hatchways				
IS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	50	9	3 1/2	50	" " Deck * Material and thickness				
Spacing	36			36			Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness				
IS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	48	10	3 1/2	48	" " Angles on ditto, No. 2				
Angles on upper edge							" " Tie Plates, outside Hatchways				
Spacing	36			36			" " Deck, Material and thickness				
IS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	7	3	50	7	3	50	Poop Deck Stringer Plate, breadth & thickness				
Angles on upper edge							" " Angles on ditto				
Spacing	27 & 24			27 & 24			" " Tie Plates				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							" " Deck, Material and thickness				
" Angles on upper edge							Bridge Deck Stringer Plate, br'dth & thickness				
Spacing							" " Angles on ditto				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	8	3	50	8	3	50	" " Tie Plates				
" Angles on upper edge							" " Deck, Material and thickness				
Spacing	27 & 24			27 & 24			Forecastle Deck Stringer Plate, br'dth & th'kns				
							" " Angles on ditto				
							" " Tie Plates				
							" " Deck, Material and thickness				

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EQUIPMENT No. 14402 LETTER C-T																
ANCHORS.																
Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE			WEIGHT REQ. BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.			
80364	1st Bower	75	2	16	47	2	21	56	15	0	0	77	0	0	Mills Patent Stockless N. Hingley & Sons, Rotherham 14-10-18. Drydock	
80363	2nd "	75	1	7	47	0	23	56	10	0	0	77	0	0	" " " " " " " " " " " "	
80365	3rd "	72	2	2	47	0	25	55	15	0	0	75	2	0	" " " " " " " " " " " "	
80420	Stream	24	1	23	6	1	20	24	6	1	0	22	0	0	Ordinary	N. Hingley & Sons, Rotherham 18-11-18. Green
80795	Kedge	11	1	5	3	0	15	13	5	0	0	10	0	0	" " " " " " " " " " " "	31-12-18
CHAIN CABLES.																
Number of Certificate.	Length and Size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE			Fathoms and Size for Hatch.	Description.	Makers of Cable.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.	Breaking Test of Steel Wire Rope.	FATHOMS AND SIZE FOR TABLE 31.			
			Cwts.	qrs.	lbs.								Per Rule.	Length.	Circle.	
88241	120 2 7/16	100 2 7/16	140 2 7/16	140 2 7/16	140 2 7/16	240 2 7/16	Lead N. Hingley & Sons, Rotherham 15-10-18			TOWLINE	130 2 7/16	100 2 7/16	130 2 7/16	130 2 7/16		
88240	120 2 7/16	100 2 7/16	140 2 7/16	140 2 7/16	140 2 7/16	240 2 7/16	Drydock			HAWSERS & WARPS	100 2 7/16	100 2 7/16	100 2 7/16	100 2 7/16		
88240	120 3	100 3	140 3	140 3	140 3	240 3	5 Wire A. Thomson Black Stk.				100 2 7/16	100 2 7/16	100 2 7/16	100 2 7/16		
Boats 4 Life boats 1 x 14' x 3' 6"																
Pumps, Number 4 Hand Pumps fore peak tank top.																
Windlass is Patent Steam Direct. Emerson Walker & Thomson.																
Engine Room Skylights.—How constructed? Steel Plates & Angles. What arrangements for deadlights in bad weather? Bulls eyes & shutters.																
Coal Bunker Openings.—How constructed? Steel Plates & Angles. How are lids secured? Patents & bolts. Height above deck? 30"																
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Beach side and open rails.																
Ceiling in Holds, thickness and material none.																
Cargo Hatchways.—How formed? Steel Plates and Angles.																
State size No. 1 Hatch (Forward) N ^o 1 23'3"x18'0". No. 2 Hatch 30'0"x18'0". No. 3 Hatch 24'0"x18'0". No. 4 Hatch 18'x18'.																
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 5 Webs in N ^o 1-3-5 and 6 Hatchways. N ^o 5 5'6" 27'0"x18'0".																
Bulwarks, height above deck and description open rails.																
The foregoing is a correct description.																
Builder's Signature (here only)																
Surveyor's Signature J. M. Kendall																
Surveyor to Lloyd's Register of British and Foreign Shipping.																
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)																
M 3/9/17, 13/9/17, 22/9/17, 27/9/17, 10/10/17, 23/10/17, 24/10/17, 25/10/17, 26/10/17, 27/10/17, 28/10/17, 29/10/17, 30/10/17, 31/10/17, 1/11/17, 2/11/17, 3/11/17, 4/11/17, 5/11/17, 6/11/17, 7/11/17, 8/11/17, 9/11/17, 10/11/17, 11/11/17, 12/11/17, 13/11/17, 14/11/17, 15/11/17, 16/11/17, 17/11/17, 18/11/17, 19/11/17, 20/11/17, 21/11/17, 22/11/17, 23/11/17, 24/11/17, 25/11/17, 26/11/17, 27/11/17, 28/11/17, 29/11/17, 30/11/17, 1/12/17, 2/12/17, 3/12/17, 4/12/17, 5/12/17, 6/12/17, 7/12/17, 8/12/17, 9/12/17, 10/12/17, 11/12/17, 12/12/17, 13/12/17, 14/12/17, 15/12/17, 16/12/17, 17/12/17, 18/12/17, 19/12/17, 20/12/17, 21/12/17, 22/12/17, 23/12/17, 24/12/17, 25/12/17, 26/12/17, 27/12/17, 28/12/17, 29/12/17, 30/12/17, 31/12/17, 1/1/18, 2/1/18, 3/1/18, 4/1/18, 5/1/18, 6/1/18, 7/1/18, 8/1/18, 9/1/18, 10/1/18, 11/1/18, 12/1/18, 13/1/18, 14/1/18, 15/1/18, 16/1/18, 17/1/18, 18/1/18, 19/1/18, 20/1/18, 21/1/18, 22/1/18, 23/1/18, 24/1/18, 25/1/18, 26/1/18, 27/1/18, 28/1/18, 29/1/18, 30/1/18, 31/1/18, 1/2/18, 2/2/18, 3/2/18, 4/2/18, 5/2/18, 6/2/18, 7/2/18, 8/2/18, 9/2/18, 10/2/18, 11/2/18, 12/2/18, 13/2/18, 14/2/18, 15/2/18, 16/2/18, 17/2/18, 18/2/18, 19/2/18, 20/2/18, 21/2/18, 22/2/18, 23/2/18, 24/2/18, 25/2/18, 26/2/18, 27/2/18, 28/2/18, 29/2/18, 30/2/18, 1/3/18, 2/3/18, 3/3/18, 4/3/18, 5/3/18, 6/3/18, 7/3/18, 8/3/18, 9/3/18, 10/3/18, 11/3/18, 12/3/18, 13/3/18, 14/3/18, 15/3/18, 16/3/18, 17/3/18, 18/3/18, 19/3/18, 20/3/18, 21/3/18, 22/3/18, 23/3/18, 24/3/18, 25/3/18, 26/3/18, 27/3/18, 28/3/18, 29/3/18, 30/3/18, 1/4/18, 2/4/18, 3/4/18, 4/4/18, 5/4/18, 6/4/18, 7/4/18, 8/4/18, 9/4/18, 10/4/18, 11/4/18, 12/4/18, 13/4/18, 14/4/18, 15/4/18, 16/4/18, 17/4/18, 18/4/18, 19/4/18, 20/4/18, 21/4/18, 22/4/18, 23/4/18, 24/4/18, 25/4/18, 26/4/18, 27/4/18, 28/4/18, 29/4/18, 30/4/18, 1/5/18, 2/5/																

GENERAL REMARKS—(continued).

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DB Tanks No 2, 3, 4, 5, 6 converted for oil fuel. No ceiling fitted. See revised pumping plan. Aut. 22431 12/38

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 31 ft., R.Q.D. ft., Bridge ft., Forecastle 43 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated on shelter deck

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 as should appear in the Register Book) 2 Dks (SH) & Shelter Dk (SH) 8 Watertight Bulkheads all extended to Shelter Deck

Official No. 140607; Signal Letters. State if Machinery is fitted aft no. How are the surfaces preserved from oxidation? Inside Paint & Portland Cement & Bitumastic 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. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	138	1410	Fore peak tank,		
Double bottom, under Engines and Boilers,	66	354	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	188	697	Other tanks, if fitted,		
	Total capacity of double bottom	1461	(If necessary, furnish further information by sketch.)		

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

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

Order for Special Survey No. 632

Date 30th Nov 1917

No. 542 in builder's yard.

DATES of Surveys held while building

From 15th January 1918 to 13th March 1919

Surveyor's Signature

St. Kendall

Total No. of Visits 67

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Lloyd's Register Foundation

Rpt. 4

Date of sv

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