

W164-0163 1/2



Form No. 1B. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. THICKNESS OF SHEERSTRAKE. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. FRAMES. REVERSED FRAMES. MASTS, SPARS, &c. LOWER MASTS. BOWSPRIT. TOPMASTS, YARDS and REMAINDER OF SPARS. RIGGING, Material and Size, SHROUDS. SAILS.

Drop and mechanical test witnessed at Newcastle Del. by Mr. J. B. B. & Mr. J. B. B. EQUIPMENT No. 14860 LETTER C7. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Pumps, Number. Windlass is. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch. No. 2 Hatch. No. 3 Hatch. No. 4 Hatch. Bulwarks, height above deck and description. The foregoing is a correct description. Builder's Signature. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? to plate, &c., conform well to each other? from the facing surfaces? Are the butts of plating, stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. This is a sister vessel to Hull N. 445 building at Harland & Wolff, Glasgow, Scot. Del. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built. The amount of Duty Fee. Special Survey Fee. Travelling Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. note: Long. Fram. Arch. 5 1/2 ft. 3 D. Mch. aft. Elec. light. New York JUN 4 1918 + 100A1 with freeboard. Carr. Pk. in bulk. Fitted for oil fuel 5.18 ft. above 150°F + LmC 5.18. © 2021 Lloyd's Register Foundation



## PARTICULARS OF LONGITUDINAL FRAMING.

GENE

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.														
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames. Diam. Spacing.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads. Number. Diameter. Inches.												
Framing of $\pm$ , L & C Channels Frames in Bridge 'tween Decks... Frames from Uppermost Continuous Deck Framing from Awning Shelter or Upper Deck to Margin Plate.	No. 1	7	3 1/2	15 1/4	7	3 1/2	15 1/4	7	3 1/2	15 1/4	7	3 1/2	15 1/4	7/8	6	3/4	6	7	1	7/8								
	" 2	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	7	1	"								
	" 3	8	3 1/2	17 1/4	8	3 1/2	17 1/4	8	3 1/2	17 1/4	8	3 1/2	17 1/4	"	"	"	8	1	"									
	" 4	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	8	1	"								
	" 5	12	3 1/2	25 1/4	12	3 1/2	25 1/4	12	3 1/2	25 1/4	12	3 1/2	25 1/4	"	"	"	10	1	"									
	" 6	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 7	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 9	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 10	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 11	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	1	"								
	" 12	13	4 1/2	35 1/4	13	4 1/2	35 1/4	13	4 1/2	35 1/4	13	4 1/2	35 1/4	"	"	"	"	12	1	"								
	" 13	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	14	1	"								
	" 14	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"								
	" 15	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"								
	" 16	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"								
Spacing of Longitudinal Frames		Amidships			At Ends			Amidships			At Ends																	
Double Bottoms		Tank Top Longitudinals			Bottom			Amidships			At Ends																	
Spacing of Longitudinals		Amidships			At Ends			Amidships			At Ends																	
Transverses.		Channel			Channel			Channel			Channel			Rivets in Lugs to Shell Diam. Spacing.														
In Bridge		Depth and Thickness			Face Angles			Lugs to Shell			Depth and Thickness			Face Angles			Lugs to Shell											
'tween Decks		15			3 1/2			40			15			3 1/2			40			7/8			4 1/2					
In Shelter		Depth and Thickness			Face Angles			Lugs to Shell			Depth and Thickness			Face Angles			Lugs to Shell			7/8			4 1/2					
Upper 'tween Decks		18			3 1/2			45			18			3 1/2			45			7/8			4 1/2					
I BEAMS		Depth and Thickness			Face Angles			Lugs to Shell			Depth and Thickness			Face Angles			Lugs to Shell			7/8			4 1/2					
In Hold.		26			9 1/2			90			26			9 1/2			90			7/8			4 1/2					
Bracket		6			3 1/2			43 1/2			6			3 1/2			43 1/2			6			3 1/2			43 1/2		
Spacing of Transverse Frames		Transverses spaced as per approved plan 9'-4" in oil space									Transverses spaced as per approved plan 9'-4" in oil space																	
Longitudinal Beams of		Bridge Deck			Shlter.Dk.			Upper			Second			Third			Spacing.											
18		6			3 1/2			40			6			3 1/2			37 1/2			30		30						
7		7			3 1/2			42			7			3 1/2			42			30		30						
8		8			3 1/2			40			8			3 1/2			40			30		30						
6		6			3 1/2			40			6			3 1/2			40			30		30						
Transverse Beams.		15 x 40			15 x 40			15 x 40			15 x 40			15 x 40			15 x 40		15 x 40		15 x 40		15 x 40					
24 x 8		24 x 8			24 x 8			24 x 8			24 x 8			24 x 8			24 x 8		24 x 8		24 x 8		24 x 8					

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

5c, 8, 12.—T.

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

2 dks SK and shelter deck. Longitud. Framing

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)

Official No. 214233 ; Signal Letters L.K.P.V.

State if Machinery is fitted at

yes

How are the surfaces preserved from oxidation? Inside

Paint & cement

Outside

Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,	70.75	252	After peak tank,		
Double bottom, if under Engines only, Fuel Tank	17.00	99	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	50	724	Other tanks, if fitted,		
Total capacity of double bottom		1075	(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. 52

Date

6. Jan 1916

No.

172 in builder's yard.

DATES OF SURVEYS held while building

1916  
APR 27. 30. MAY 2. 8. 10. 17. 25. JUNE 16. 25. JULY 5. 26. AUG 2. SEP. 5. 11. 27. OCT. 1. 5. 12. 18. 30. NOV. 1. 13. 23. 30.  
1917  
DEC. 3. 7. 12. 18. 20. 24. JAN. 2. 4. 7. 11. 18. 19. 28. 29. FEB. 5. 6. 8. 11. 18. 23. 27. 28. MAR. 1. 2. 4. 5. 6. 7. 14. 15. 16. 19.  
APR 2. 4. 26. 28. 30. MAY 2. 4. 7. 14.

Surveyor's Signature

David Miller

Total No. of Visits

6