









## PARTICULARS OF LONGITUDINAL FRAMING.

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 Ins. Ins.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.		
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.			Number.	Diameter. Inches.	
Framing of $\Delta$ , $\nabla$ or $\square$ .....																		
Frames in Bridge 'tween Decks ...																		
Frames from Uppermost Continuous Deck		No. 1	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	1/8 5 1/4		5	1/8	
		" 2	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
		" 3	"	"	"	"	"	"	"	"	"	"	"	"	"	6	"	
		" 4	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	"	"	"	"	
		" 5	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	"	4 3/8 FOR 9 RIVETS	"	"	
		" 6	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	7x45x3.55x.45	"	"	7	"	
		" 7	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	10x37.5x3.375x.43	"	"	"	"	
		" 8	"	"	"	"	"	"	"	"	"	"	"	"	3 1/2	"	8	
		" 9	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
		" 10	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	10x45x3.57x.53	"	4 3/8	"	"	
		" 11	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
		" 12																
		" 13																
		" 14																
		" 15																
		" 16																
Spacing of Longitudinal Frames		Amidships	28"					28"										
		At Ends		about 24"				about 24"										
Double Bottoms		Tank Top Longitudinals	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	7x30x3.4x.45	1/8 5 1/4	4 3/8 FOR 4 RIVETS			
		Bottom	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	7x40x3.5x.45	"	3 1/2	"	"	
Spacing of Longitudinals		Amidships	30"					30"										
		At Ends		about 24"				about 24"										
Transverses.																		
In Bridge		Depth and Thickness																
'tween Decks		Face Angles																
		Lugs to Shell*																
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38	15"x.38					
		Face Angles	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38	6 3/2 .38					
		Lugs to Shell*	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	3 1/2 3/2 .38	1/8 4"				
		Depth and Thickness	31x.50	36x.50	31x.50	36x.50	31x.50	36x.50	31x.50	36x.50	31x.50	36x.50	31x.50					
		Face Angles	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80	6 4 .80					
In Hold.		Lugs to Shell*	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	6 6 .46	1/8 4"	DOUBLE FOR 4 SPACES ABOVE TANK TOP TO UPPER DECK IN FORE HOLD			
		Brackets																
Spacing of Transverse Frames			11'-0"					11'-0"										
		* State if jogged or liners.	LINERS															
Longitudinal Beams of $\Delta$ , $\nabla$ or $\square$		Bridge Deck																
		Awg. or Shltr. Dk.	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	6x35x3.5x.37	3'-3"				
		Upper	"	"	"	"	"	"	"	"	"	"	"	"				
		Second	"	"	"	"	"	"	"	"	"	"	"	"				
		Third	"	"	"	"	"	"	"	"	"	"	"	"				
		Transverse Beams.																

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, 3.17.—T.

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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 34.0 ft., R.Q.D. — ft., Bridge — ft., Forecastle 38.5 (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 as should appear in the Register Book) 1 DK. (STL) & SHELTER DK (STL) & WEB FRAMES

Official No. 218760 ; Signal Letters L.S.M.C.

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside BY PAINT, CEMENT & ASPHALT OUTSIDE FUE LOIL Outside BY PAINT TANKS

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 Capa. Tons.
Double bottom, aft,	132	456	Fore peak tank,		43
Double bottom, under Engines and Boilers,			After peak tank,		48
Double bottom, if under Engines only,	17.5	83	Deep tank, aft,		
Double bottom, if under Boilers only,	27.0	134	Deep tank, forward, MIDSHIP	30'-0"	554
Double bottom, forward,	171.5	678	Other tanks, if fitted,		
Total capacity of double bottom		1351	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks. 348

State whether the above have been tested as required by the Rules YES

Order for Special Survey No. 84

Date 22<sup>nd</sup> Jan 1918

No. 1019 in builder's yard.

DATES OF SURVEYS held while building

1918. Oct. 10, 30, Nov. 14, 22, 26, Dec. 9, 16, 20, 23, 24, 30, 1919, Jan. 5, 16, 20, 24, 30, Feb. 4, 13, 15, 18, 26, 27, March 4, 7, 11, 18, 20, 21, 26, 28, 29, 30, April 1, 7, 10, 15, 24 May 1, 14, 21, 22, 26, 29, June 13, 16 July 10, 25, August 4, 5, 8, 14, 25

Total No. of Visits 55

Surveyor's Signature F. M. Intosh

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