

W1412-0045 1/3



WEB FRAMES.		Inches in Ship.	Inches in Ship.	Inches per Rule. Or as Ap.	Inches per Rule. Or as Ap.	FORGINGS or CASTINGS.	Inches in Ship.	Inches per Rule. Or as Approved.
WEB-FRAMES, In Fore Body, No. and spacing						KEEL, Bar, depth and thickness .....	10 1/2 x 2 3/4 ✓	
" " " brdth. & thickness								
" No. of Side Stringers " "								
WEB-FRAMES, In E. & B. Space, No. & spacing						STEM, moulding and thickness .....	9" x 7 1/2 ✓	
" " " brdth. & thickness						STERN-POST for Rudder do. do. ....	10 1/2 x 7 1/2 ✓	
WEB-FRAMES, In After Body, No. and spacing						" for Propeller .....	11" ✓	
" " " brdth. & thickness						RUDDER-A x D* Table 22. Speed .....	11" ✓	
" No. of Side Stringers " "						" Main-Piece, diameter at head .....	8 1/4" ✓	
" Size of Face Angles to Web-Frames.....						" " " at heel .....		
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....								

BULKHEADS.	Number. Vessel.	Per Rule.	Thickness. Inches.	STIFFENERS.		Single or Double Frames.	Height up, state deck.	RUDDER, how constructed
				Horizontal. Size. Inches.	Vertical. Size. Inches.			
W.T. BULKHEADS	5	6	375-50	15" x 3 3/4"	36"		T.T. 6 Upper	" Thickness of Plates or Single Plate 2 1/2 to 1 1/4"
	5		28-31	5 x 3 1/2	15-36		T.T. 6 Upper	Can the Rudder be unshipped afloat? Yes
" COLLISION "	1		3-3 1/2	7" x 2 1/2"	33"		T.T. 6 Upper	Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. ?
PARTITION "	1		375-41	10" x 2 1/2"	28-6 x 3 1/2 x 11.7 1/2		T.T. 6 Upper	Midvale Steel Co. Cambria Steel Co.
LONGITUDINAL.								Has the Steel been tested as required by the Rules? Yes
Are the outside Plates doubled two spaces of Frames in length? No								
Are the Sluice Valves and Watertight Doors in efficient working order? Yes								

PLATING.								RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES, Ordinary or Joggled?				BUTTS.						
	AMIDSHIP.		FORWARD.	AFT.	AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.		Double or Treble and for what Length.	RIVETS.		STRAPS.		IF LAPPED.	
	Breadth. Inches.	Thickness. Inches.	Thickness. Inches.	Thickness. Inches.	Breadth. Inches.	Thickness. Inches.			Diam.	Spacing cr. to cr. Inches.		Diam.	Spacing cr. to cr. Inches.	Breadth. Inches.	Thickness. Inches.	Breadth. Inches.	For what Length. Feet.
FLAT PLATE KEEL..... (If Bar Keel, state Riveting.)	59 1/2	60	66	66	59 1/2	60	Double	5 3/8	7/8	3/8	Int. this	7/8	3/8	18 1/2	60	9 1/2	3/4 L to end.
GARBOARD OR A Strake	65 3/8	60	46	46	65 3/8	60	" V	"	"	"	"	"	"	"	"	"	"
State actual thickness in case of Double Bottom.	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	C	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	D	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	E	107 1/4	"	"	"	107 1/4	"	"	"	"	Quad to Int.	"	"	"	"	12 1/8	"
	F	65 3/8	"	44	44	65 3/8	"	"	"	"	Int. this	"	"	"	"	9 1/8	"
	G	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	H	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
U. D. Sheer	K	75	62	"	"	75	62	"	"	"	Quad & J.	"	"	"	"	12 1/8	"
S. D. "	L	59 1/2	60	"	"	59 1/2	"	"	"	"	" 9-1" 7/8	"	"	"	"	13 1/4	"
	M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	N	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	O	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	P	Note: Midship thickness of A.B. & B. strakes of bottom plating maintained to collision Bld.						"	"	"	"	"	"	"	"	"	"
	Q							"	"	"	"	"	"	"	"	"	"
	R							"	"	"	"	"	"	"	"	"	"
	S							"	"	"	"	"	"	"	"	"	"
	T							"	"	"	"	"	"	"	"	"	"
	U							"	"	"	"	"	"	"	"	"	"
	V	Base plating 74 thick						"	"	"	"	"	"	"	"	"	"
	W							"	"	"	"	"	"	"	"	"	"
THICKNESS OF SHEER STRAKE		.72	.44	.44			Double	5 3/8	7/8	3/8	Quad & J. 1-7 1/2	3 1/2-3 1/8				13 1/4	
CLEAR OF LONG BRIDGE		.60	.44	.44			"	"	"	"	"	7/8	"			12 1/8	
DO. OF STRAKE BELOW		Double for 3/4 L	60				"	"	"	"	Int.	7/8	3/8	18 1/2	60		
DBLG. of Flat Plate Keel																	
" Sheerstrakes		Int. to 90 at end Bu. in line of Doubling															
Length and thickness.																	
POOP SIDES .....				.38			Single	2 1/2	3/4	3	Double	3/4	2 1/2			4 1/2	
SHORT BRIDGE SIDES ...		.60					Double	5 3/8	7/8	3/8	Int.	7/8	3/8			9 1/8	
FORECASTLE SIDES .....			.40				Single	2 1/2	3/4	3	Double	3/4	2 1/2			4 1/2	

\* Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.

Upper Deck	Butts, riveted for Whole length amidship.	Butts of Side Stringers riveted.
Stringer Plate	Straps, single, double or overlapped for Whole length amidship.	" Tie Plates riveted.
Second Deck	Butts, riveted for Whole length amidship.	Inner Bottom Plating, riveting of Edges Sing. Double Butts Double 1/2 Sing. and
Stringer Plate	Straps, single or overlapped for length amidship.	Centre Girder Butts, riveted. Keelson Butts, riveted.
Poop & Fore Stringer Butts	Double riveted	Frames, riveted through Plates with 7/8 in. Rivets, about 5 1/2" & 4 3/8" apart.
Bu. Deck	" " (Int.)	Rivets, state whether Iron or Steel Steel

FRAMES extend in one length from Bhd. to Bhd. to Fore & Aft.	State if ordinary or joggled Ordinary
REVERSED FRAMES on floors and frames extend from Bu. Keelson to Bilge fitted intercostally between Long.	State if ordinary or joggled Ordinary

MASTS, SPARS, &c.											
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
LOWER MASTS.....	Fore	Steel 53'-6 1/2	26"	26"	20"		2			5 D.	5 D.
	Main	"	"	"	"		"				
	Mizen	"	"	"	"		"				
Bowsprit											
Topmasts, Yards and Remainder of Spars		17' long									
Rigging, Material and Size, Shrouds		Steel wire 1 3/8" dia 4 1/4" circ.					Stays	Steel wire 1 3/8" dia 4 1/4" circ.			
Sails.	None	Suit of					Sails, and the following spare sails				



WED JUL 28 1920

# 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.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.				
																Number.	Diameter. Inches.			
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.					
Framing of $\angle$ , $\angle$ or $\square$ <i>Cham</i>																				
Frames in Bridge 'tween Decks...		6	3 1/2	.35	6	3 1/2	.35	6	3 1/2	.35	6	3 1/2	.35	7/8	5 1/4	15 1/4	5	7/8		
Frames from Uppermost Continuous Deck		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
Framing from <del>Awning</del> Shelter or Upper Deck to Margin Plate.	No. 1	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	" 2	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	" 3	7	3.35	.35	7	3.35	.35	7	3.35	.35	7	3.35	.35	"	"	"	6	"		
	" 4	7	3.4	.40	7	3.4	.40	7	3.4	.40	7	3.4	.40	"	"	4 3/8 for 9 Rivets	"	"		
	" 5	7	3.45	.45	7	3.45	.45	7	3.45	.45	7	3.45	.45	"	"	"	7	"		
	" 6	10	3.375	.375	10	3.375	.375	10	3.375	.375	10	3.375	.375	"	"	"	"	"		
	" 7	"	"	"	"	"	"	"	"	"	"	"	"	"	"	3 1/2	"	"		
	" 8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	" 9	10	3 1/2	.50	10	3 1/2	.50	10	3 1/2	.50	10	3 1/2	.50	"	4 3/8	"	"	"		
	" 10	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	" 11																			
	" 12																			
	" 13																			
	" 14																			
	" 15																			
	" 16																			
Spacing of Longitudinal Frames		Amidships 2'-6"			At Ends abt. 2'-0"															
Double Bottoms $\angle$ , $\angle$ or $\square$	Tank Top Longitudinals	7	3.13	.313	7	3.13	.313	7	3.13	.313	7	3.13	.313	7/8	5 1/4	Rivets sp. 4 3/8" apart for 4 rivets each side of transv. & bulkheads. Rivets sp. 3 1/2" apart for 5 rivets each side of transv. & bulkheads.				
	Bottom	7	3.35	.35	7	3.35	.35	7	3.35	.35	7	3.35	.35	7/8	5 1/4					
Spacing of Longitudinals		Amidships 2'-6"			At Ends... abt. 2'-0"															
Transverses.																				
In Bridge Prop & File 'tween Decks	Depth and Thickness	14	.38		14	.38		14	.38		14	.38								
	Face Angles	6	3 1/2	.375	6	3 1/2	.375	6	3 1/2	.375	6	3 1/2	.375							
	Lugs to Shell <i>Limbs</i>	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	7/8	4"					
In Awning, Shelter or Upper 'tween Decks.	Depth and Thickness	15	.38		15	.38		15	.38		15	.38								
	Face Angles	6	3 1/2	.375	6	3 1/2	.375	6	3 1/2	.375	6	3 1/2	.375							
	Lugs to Shell <i>Limbs</i>	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	3 1/2	3 1/2	.375	7/8	4"					
In Hold.	Depth and Thickness	30	.50		30	.50		30	.50		30	.50				31" to 34" x .50 in Fore Hold.				
	Face Angles	6	4	.75	6	4	.75	6	4	.75	6	4	.75							
	Lugs to Shell <i>Limbs</i>	6	6	.50	6	6	.50	6	6	.50	6	6	.50	7/8	4"				Double for 4 sp. above inner bot. Double in Fore Hold to Upper Dk.	
Brackets <i>Top</i> Bottom			.44			.44			.44			.44								
Spacing of Transverse Frames		10'-6"			10'-6"			10'-6"			10'-6"									
		as per Profile			as per Profile			as per Profile			as per Profile									
Longitudinal Beams of $\angle$ , $\angle$ or $\square$	Prop-File & Bridge Deck ...	6	3 1/2	.35	6	3 1/2	.35	6	2 1/2	.313	6	2 1/2	.313	3/6		In Ships. Plate. Angles. 2 X 3 X 375 2 X 3 X 50	As approved. Plate. Angles. 3 X 3 X 375 3 X 3 X 50			
	" Awg. or Shltr. Dk.	"	"	"	"	"	"	"	"	"	"	"	"	"		"	"			
	" Upper	"	"	"	"	"	"	6	3 1/2	.35	6	3 1/2	.35	"		3 X 3 X 375 3 X 3 X 50	3 X 3 X 375 3 X 3 X 50			
	" Second	"	"	"	"	"	"	"	"	"	"	"	"	"		13 X 40 6 X 2 X 425	13 X 40 6 X 2 X 425			
	" Third	"	"	"	"	"	"	"	"	"	"	"	"	"		"	"			

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.







# GENERAL REMARKS—(continued).

WEB F

AMES, In F

No. of Side

AMES, In E

AMES, In A

No. of Side

ze of Face A

T PLATES

frames, depth

HEADS.

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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 44.75 ft., R.Q.D. ft., Bridge 109.5 ft., Forecastle 38.0 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 or central should appear in the Register Book) Two decks steel

Official No. 217745; Signal Letters LVWQ State if Machinery is fitted aft No. amidship

How are the surfaces preserved from oxidation? Inside Cement & paint 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,	126'-0"	466	Fore peak tank,	26'-9"	194
Double bottom, under Engines and Boilers,	32'-0"	258 F.W.	After peak tank,	27'-6"	142
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	162'-9"	804	Other tanks, if fitted,		
	Total capacity of double bottom	1528	(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. Satisfactory

Order for Special Survey No. 1448

Date

No. 1448 in builder's yard.

DATES of Surveys held while building

1918. Dec. 4. 5. 12. 13. 14. 20. 26. 27. 31. 1919. Jan. 5. 4. 9. 11. 15. 16. 22. 30. 31. Feb. 3. 5. 6. 7. 10. 11. 19. 20. Mar. 1. 4. 5. 7. 12. 15. 18. 21. 25. 31. April 4. 8. 9. 10. 16. 18. 25. 26. 28. May 6. 15. 23. June 7. 12. 26. 27. July 8. 18. Aug. 6. 7. 11. 14. 15. Sept. 29. Oct. 14. 20. 23. 27. 31. Nov. 3. 6. 10. 18. 26. Dec. 3. 8. 10. 29. 1920. Jan. 14. 15. 19. 22. 26. 27. 29. Feb. 4. 17. Mar. 5. 17. 29. April 13. 15. 17. 28. May 5. 11. 14. 25. 27. Total No. of Visits 97.

Surveyor's Signature

Geo. Allan

Lloyd's Register

Foundation