

WEB FRAMES.	Inches in Ship.	Inches in Ship.	Inches per Rule. Or as Approved.	Inches per Rule. Or as Approved.
WEB-FRAMES, In Fore Body, No. and spacing	ELEVEN SPACED 10'-6" to 13'-6"	ELEVEN SPACED 10'-6" to 13'-6"		
" " " brdth. & thickness	24" to 34"	50"	24" to 34"	50"
" " " No. of Side Stringers " "	FOUR SPACED 11'-0" to 12'-6"	FOUR SPACED 11'-0" to 12'-6"		
WEB-FRAMES, In E. & B. Space, No. & spacing	24" 50" 24" 50"	24" 50" 24" 50"		
" " " brdth. & thickness	24" 50" 24" 50"	24" 50" 24" 50"		
WEB-FRAMES, In After Body, No. and spacing	TEN SPACED 12'-0" to 13'-6"	TEN SPACED 12'-0" to 13'-6"		
" " " brdth. & thickness	24" to 32"	50"	24" to 32"	50"
" " " No. of Side Stringers " "	-	-	-	-
" " " Size of Face, Angles to Web-Frames.....	9" x 3 1/2" x 60"	9" x 3 1/2" x 60"		
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....	-	-	-	-

BULKHEADS.	Number.	Thickness.	STIFFENERS.	Single or Double Frames.	Height up state deck.
	Vessel.	Per Rule.	Horizontal. Size. Spacing. Vertical. Size. Spacing.		
W.T. BULKHEADS	5	5	26" to 42"	-	-
Atter Peak Bulk	1	1	34" to 40"	Recess Top & Bottom	4 1/2" x 42" 4 1/2" x 42"
" COLLISION "	1	1	26" to 44"	ABOVE PEAKING 6" x 36" x 2 1/2" BELOW PEAKING 10" x 36" x 2 1/2"	4 1/2" x 42" 4 1/2" x 42"
PARTITION "					
LONGITUDINAL "					

Are the outside Plates doubled two spaces of Frames in length? *Double But in Length*

Are the Hatch Valves and Watertight Doors in efficient working order? *Yes*

FORGINGS or CASTINGS.	Inches in Ship.	Inches per Rule. Or as Approved.
KEEL, Bar, depth and thickness	FLAT PLATE KEEL	
STEM, moulding and thickness	10 1/2" x 2 3/4"	10 1/2" x 2 3/4"
STERN-POST for Rudder do. do.	9" x 8"	9" x 8"
" for Propeller	10 1/2" x 8"	10 1/2" x 8"
RUDDER—A x D* Table 22. Speed 12 knots.	637.4	637.4
" Main-Piece, diameter at head	1 1/2"	1 1/2"
" " at heel	3 1/2"	3 1/2"

RUDDER, how constructed *Forged*

" Thickness of Plates or Single Plate *1.06*

Can the Rudder be unshipped afloat? *Yes*

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.? *OPEN HEARTH PROCESS*

STEEL PLATES:—CONSETT. SOUTH DUFFY. BOLEKRUH VAUGHAN

STEEL ANGLES:—CONSETT. CARRA FLEET. PALMER. DUFFYMAN LONG

IRON RAILS:—N/A

Has the Steel been tested as required by the Rules? *Yes*

PLATING.	PER RULE OR AS APPROVED.	RIVETING.
STRAKES.	AS IN SHIP.	EDGES. Ordinary or jogged? Ordinary
	AMIDSHIP. FORWARD. AFT.	Double or Treble and for what Length.
	Breadth. Thickness. Breadth. Thickness. Breadth. Thickness.	Single or Double. Breadth of Lap. Rivets. Diam. Spacing cr. to cr.
FLAT PLATE KEEL.....	48 1.00 70 70 48 1.00	Double 6 3/4 1 1/2 4 1/2
(If Bar Keel, state Riveting.)	65 62 46 46 65 62	5 1/2 7/8 3 1/2
GARBOARD or A Strake	65 62 46 46 65 62	" " " "
State actual thickness in way of Double Bottom.	65 62 46 46 65 62	" " " "
B "	65 62 46 46 65 62	" " " "
C "	65 62 46 46 65 62	" " " "
D "	65 62 46 46 65 62	" " " "
E "	65 62 46 46 65 62	" " " "
F "	65 62 46 46 65 62	" " " "
G "	65 62 46 46 65 62	" " " "
H "	65 62 46 46 65 62	" " " "
J "	65 62 46 46 65 62	" " " "
K "	65 62 46 46 65 62	" " " "
L "	65 62 46 46 65 62	" " " "
M "	65 62 46 46 65 62	" " " "
N "	65 62 46 46 65 62	" " " "
O "	65 62 46 46 65 62	" " " "
P "	65 62 46 46 65 62	" " " "
Q "	65 62 46 46 65 62	" " " "
R "	65 62 46 46 65 62	" " " "
S "	65 62 46 46 65 62	" " " "
T "	65 62 46 46 65 62	" " " "
U "	65 62 46 46 65 62	" " " "
V "	65 62 46 46 65 62	" " " "
W "	65 62 46 46 65 62	" " " "
X "	65 62 46 46 65 62	" " " "
Y "	65 62 46 46 65 62	" " " "
Z "	65 62 46 46 65 62	" " " "
THICKNESS OF SHEER STRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DBLG. of Flat Plate Keel	72 3/4 at 8' ends 44 44 72 3/4 at 8' ends 44 44	Double 5 1/2 7/8 3 1/2
" Sheerstrakes Length and thickness.	72 3/4 at 8' ends 44 44 72 3/4 at 8' ends 44 44	Double 5 1/2 7/8 3 1/2
POOP SIDES	-	-
SHORT BRIDGE SIDES	-	-
FORECASTLE SIDES	-	-

Awning or Shelter Deck Stringer Plate Butts, *True* riveted for *Full* length amidship.

Upper Deck Stringer Plate Butts, *True* riveted for *Full* length amidship.

Butts of Side Stringers *True* riveted.

Tie Plates *True* riveted.

Inner Bottom Plating, riveting of Edges *Double* Butts *True* riveted.

Centre Girder Butts, *True* riveted Keelson Butts, *True* riveted.

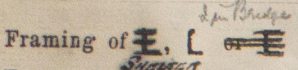
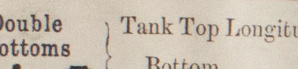
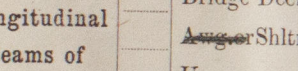
Frames, riveted through Plates with *7/8* in. Rivets, about *3 1/2* to *5 1/2* apart.

Rivets, state whether Iron or Steel *IRON*

FRAMES extend in one length from *FORE AND AFT* to *FORE AND AFT* State if ordinary or jogged *ORDINARY*

REVERSED FRAMES on floors and frames extend from *IN SHORT LENGTHS BETWEEN LONGITUDINALS* State if ordinary or jogged *ORDINARY*

MASTS, SPARS, &c.	DIAMETER AND THICKNESS.	NO. OF PLATES IN ROUND.	ANGLES.	RIVETING.
	Material. Total Length. At Partners. Heel. Hounds. Head.		Number. Size.	Seams. Butts.
LOWER MASTS.....	Fore <i>Steel</i> 64'-9" 30" x 50" 26" x 45" 24" x 45" 24" x 45"	<i>True</i>	<i>True</i>	<i>True</i>
Main <i>Steel</i> 66'-9" 30" x 50" 26" x 45" 24" x 45" 24" x 45"	<i>True</i>	<i>True</i>	<i>True</i>	<i>True</i>
Mizen <i>Steel</i> 66'-9" 30" x 50" 26" x 45" 24" x 45" 24" x 45"	<i>True</i>	<i>True</i>	<i>True</i>	<i>True</i>
Bowsprit	-	-	-	-
Topmasts, Yards and Remainder of Spars <i>OF PINE</i>	-	-	-	-
Rigging, Material and Size, Shrouds <i>4" GALVANIZED WIRE</i>	-	-	-	-
Sails. <i>ONE</i> Suit of <i>SCHOONERS</i>	-	-	-	-

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.					
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.		Rivets in Brackets to Bulkheads.	
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.	Number.	Diameter.
Framing of  Frames in Bridge 'tween Decks (2) Frames from Uppermost Continuous Deck No. 1 " 2 " 3 " 4 " 5 " 6 " 7 " 8 " 9 " 10 " 11 " 12 " 13 " 14 " 15 " 16	Framing from Awning, Shelter or Upper Deck to Margin Plate.	7	3 1/2	40	6 1/2	3 1/2	38	7	3 1/2	40	6 1/2	3 1/2	38	7/8	3/4	5	7/8		
		7	3 1/2	40	6 1/2	3 1/2	40	7	3 1/2	40	6 1/2	3 1/2	40	"	"	5	7/8		
		7	3 1/2	40	6 1/2	3 1/2	40	7	3 1/2	40	6 1/2	3 1/2	40	"	"	5	7/8		
		8	3 1/2	42	8	3 1/2	40	8	3 1/2	42	8	3 1/2	38	"	5 1/2	7/8			
		8 1/2	3 1/2	44	8 1/2	3 1/2	40	8 1/2	3 1/2	44	8	3 1/2	38	"	6	7/8			
		9	3 1/2	44	8 1/2	3 1/2	42	9	3 1/2	44	8	3 1/2	38	"	7	7/8			
		9 1/2	3 1/2	46	8 1/2	3 1/2	44	9 1/2	3 1/2	46	8 1/2	3 1/2	40	"	7	7/8			
		10	3 1/2	48	8 1/2	3 1/2	44	10	3 1/2	48	8 1/2	3 1/2	44	"	8	"			
		10	3 1/2	60	10	3 1/2	50	10	3 1/2	60	9	3 1/2	46	"	8	"			
		"	"	"	"	"	"	"	"	"	9 1/2	3 1/2	48	"	8	"			
		"	"	"	"	"	"	"	"	"	10	3 1/2	50	"	8	"			
		"	"	"	"	"	"	"	"	"	10	3 1/2	56	"	8	"			
		"	"	"	"	"	"	"	"	"	10	3 1/2	56	"	8	"			
		"	"	"	"	"	"	"	"	"	10	3 1/2	56	"	8	"			
		"	"	"	"	"	"	"	"	"	10	3 1/2	56	"	8	"			
		Spacing of Longitudinal Frames		Amidships			At Ends			Amidships			At Ends						
		30			30			30			30								
Double Bottoms  Tank Top Longitudinals		8	3	42	8	3	38	8	3	42	8	3	38	7/8	3/4	4 1/2	4 1/2	4 1/2	
Bottom		8	3 1/2	46	8	3 1/2	42	8	3 1/2	46	8	3 1/2	42	7/8	3/4	6	6	6	
Spacing of Longitudinals		30			30			30			30								
		30			30			30			30								
Transverses.														Rivets in Lugs to Shell					
In Bridge														Diam. Spang.					
Depth and Thickness		15 38												15 38		15 38			
Face Angles		7 3 1/2 64												7 3 1/2 64		7 3 1/2 64			
Lugs to Shell		3 1/2 3 1/2 32												3 1/2 3 1/2 32		3 1/2 3 1/2 32			
In Upper 'tween Decks		18 38												18 38		18 38			
Depth and Thickness		18 38												18 38		18 38			
Face Angles		9 3 1/2 54												9 3 1/2 54		9 3 1/2 54			
Lugs to Shell		3 1/2 3 1/2 40												3 1/2 3 1/2 40		3 1/2 3 1/2 40			
In Hold		24 50												24 50		24 50			
Depth and Thickness		24 50												24 50		24 50			
Face Angles		9 3 1/2 60												9 3 1/2 60		9 3 1/2 60			
Lugs to Shell		6 6 46												6 6 46		6 6 46			
Brackets		-												-		-			
Spacing of Transverse Frames		10 6 70 14 0												10 6 70 14 0		10 6 70 14 0			
		* State if joggled or liners.																	
Longitudinal Beams of 														Spacing.					
Bridge Deck		6 3 38												6 3 38		6 3 38			
Upper Shltr. Dk.		6 3 40												6 3 40		6 3 40			
Upper		8 3 40												8 3 40		8 3 40			
Second		8 3 44												8 3 44		8 3 44			
Third		-												-		-			
Transverse Beams.														In Ships.		As approved.			
														Plate. Angles.		Plate. Angles.			
														12x38 7x3x3/4		12x38 7x3x3/4			
														12x38 9x3x3/4		12x38 9x3x3/4			
														14x40 9x3x3/4		14x40 9x3x3/4			

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.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge 140.5 ft., Forecastle ☒ 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 as it should appear in the Register Book) 2 Dks. Stl. + Shelter on Stl. Longitudinal Framing + Web Framing.

Official No. 135294 ; Signal Letters ; State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside PORTLAND CEMENT AND PAINT Outside PAINT

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	130' 0"	466	Fore peak tank,	-	124
Double bottom, under Engines and Boilers,	45' 3"	244	After peak tank,	-	39
Double bottom, if under Engines only,	5' 6"	29	Deep tank, aft,	-	-
Double bottom, if under Boilers only,	6' 3"	33	Deep tank, forward,	-	-
Double bottom, forward,	178' 0"	737	Other tanks, if fitted,	-	-
Total capacity of double bottom		1508	(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. 5083
Date 12.3.13
No. 381 in builder's yard.
1913 Apr. 2, 3, 7, 9, 11, 14, 16, 24, 25, 29, May 2, 5, 7, 8, 14, 16, 20, 21, 22, 26, 28, 29, 30, June 2, 3, 6, 6, 9, 11, 12, 16, 17, 18, 20, 22, 24, 26, 27, 30, July 1, 3, 4, 7, 8, 10, 14, 15, 17, 18, 21, 22, 24, 25, 28, 29, 30, Aug. 1, 6, 7, 12, 14, 15, 19, 22, 28, Sept. 2, 3, 5, 9, 15, 17, 18, 22, 24, 25, 26, 29, 30, Oct. 1, 2, 5, 10, 14, 16, 17, Nov. 10, 12, 14, 17, 18, 19, 21, 24, 26, 27, 28, Dec.

Surveyor's Signature

L. C. Ashland

Total No. of Visits 98

Lloyd's Register Foundation