

WEB FRAMES.				FORGINGS or CASTINGS.			
				Inches in Ship.	Inches per Rule.	Inches per Rule.	Inches per Rule.
WEB-FRAMES, In Fore Body, No. and spacing				8.2	4.15	8.2	4.15
" " " brdth. and thickness				30	5.01	40	5.01
" " " No. of Side Stringers " " "				Five	5.01	44	5.01
WEB-FRAMES, In E. & B. Space, No. and spacing				10	5.6	40	5.6
" " " brdth. and thickness				24	5.0	1	24
WEB-FRAMES, In After Body, No. and spacing							
" " " brdth. and thickness				Three	2.5	50	Three
" " " No. of Side Stringers " " "				Two	14	50	Two
Size of Face Angles to Web-Frames.....				3 1/2	3 1/2	40	3 1/2
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....				15	5.0	15	5.0

BULKHEADS.				STIFFENERS.				Single or Double Frames.		Height up, state deck	
Number.		Thickness.		Horizontal.		Vertical.					
Vessel.	Per Rule.	Inches.	Spacing.	Inches.	Spacing.	Inches.	Spacing.				
W.T. BULKHEADS	A.P.	46	38	✓	✓	8	23	110	Single	Upper	
	25	38	30	✓	✓	8	23	110	Second		
	51	38	30	✓	✓	10	24	80	"	Upper	
	76	38	30	✓	✓	10	24	80	"		
	97	38	30	✓	✓	8	23	110	"		
" COLLISION "	126	40	34	✓	✓	8	23	110	Second		
PARTITION "	142	50	38	✓	✓	8	23	110	Upper		
LONGITUDINAL	104	34	30	✓	✓	8	23	110	Third		

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.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
				AMIDSHIP.			
STRAKES.		AMIDSHIP.		FORWARD.		AFT.	
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.
FLAT PLATE KEEL.....	45	.90	.90	45	.90	45	.90
(U Bar Keel, state Riveting.)	73	.58	1.25	46	.58	73	.58
GARBOARD or A Strake	72	.58	1.25	48	.58	72	.58
State actual thickness in way of Double Bottom.	B	70	.58	1.25	68	.58	70
	C	64	.58	1.00	68	.58	64
	D	63	.58	1.25	68	.58	63
	E	62	.58	1.25	1.12	.58	62
	F	49 1/2	1.06	1.25	1.12	1.06	49 1/2
	G	71	1.06	1.25	1.12	1.06	71
	H	6 1/2	1.06	1.12	1.12	1.06	6 1/2
	J	47	.50	1.00	1.00	.50	47
	K	45 1/2	.58	1.44	1.44	.58	45 1/2
	L						
	M						
	N						
	O						
	P						
	Q						
	R						
	S						
	T						
	U						
	V						
	W						

THICKNESS OF STRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DELG. of Flat Plate Keel .58 from half length aft & stem

Sheerstrakes Length and thickness.

POOP SIDES.....

SHORT BRIDGE SIDES.....

FORECASTLE SIDES.....

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

Upper Deck Stringer Plate				Butts of Side Stringers			
Butts, riveted for half length amidship.				Double riveted.			
Straps, single or overlapped for full length amidship.				Double riveted.			
Second Deck Stringer Plate				Inner Bottom Plating, riveting of Edges Butts			
Butts, riveted for half length amidship.				Double riveted.			
Straps, single or overlapped for full length amidship.				Double riveted.			

FRAMES extend in one length from *Trunk margin* to *Upper Deck* State if ordinary or joggled: *Ordinary*

REVERSED FRAMES on floors and frames extend from *centre girder & margin plate* State if ordinary or joggled: *Ordinary*

MASTS, SPARS, & C.											
Material.				Diameter and Thickness.				No. of Plates in round.		Angles.	

EQUIPMENT No. 25672										LETTER 07										ANCHORES.										Tonnage U.D.K. OR PLATING No. FOR TRAWLERS									
Number of Certificate.		Anchors.		WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.			Makers.			Where and when tested and Superintendent.																	
				Cwts. qrs. lbs.			Cwts. qrs. lbs.			Tons. cwt. qrs. lbs.			Cwts. qrs. lbs.																										
11947		1st Bower		51 0 0			Smokers			43 0 0			48 3 0			Shackles Taylor			Taylor & Sons			Barcliff 21/6/16																	
11948		2nd "		49 3 0						42 4 0			48 3 0																										
11949		3rd "		48 0 14						41 4 0			41 2 0									Sec. R. Penn.																	
		4th "																																					
		Collective weight		148 3 14									139 0 0																										
11912		Stream		13 1 7			3 1 14			15 0 0			13 0 0			common						Barcliff 7/6/16																	
11913		Kedge		5 3 0			1 2 0			8 0 0			5 3 0																										
CHAIN CABLES.																														HAWERS AND WARPS.									
Number of Certificate.		Length and size supplied.		Test per Certificate.		Weight of Chain Cable Supplied.		Length and Size per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 31.																	
		Fathoms. Ins.		Tons. Cwts. qrs. lbs.		Tons. Cwts. qrs. lbs.		Fathoms. Ins.										Fathoms. Ins.		Tons. Cwts. qrs. lbs.		Fathoms. Ins.																	
18376		270 2		72 100.1		547-0-21		535-3-0		270 2		Shackles Taylor & Sons		Barcliff 3/5/16 Sec. R. Penn.		TOWLINE		120 5 1/2		71 33		120 4																	
																HAWERS & WARPS		120 4		33		120 4																	
																		2 90		7		2 90																	
																		2 90		7		2 90																	
Boats		3 Shifts		1 anchor cutter, 1 binnacle & 1 ice box								Steering Gear, Steam		Hatch with 100 lbs. screw																									
Pumps, Number		2		Downson								Diameter of Barrel		6 in		State whether they are in efficient working order		Yes																					
Windlass is		Steam		9 1/2 x 12		Garrison & Walker						Capstans		3		Steam		Garrison & Walker																					
Engine Room Skylights.		How constructed?		Steel coaming, 4		Wood types		What arrangements for deadlights in bad weather?		8		Eyes in covers																											
Coal Bunker Openings.		How constructed?		Cast iron		Scuttles		How are lids secured?		Bayonet joints		Height above deck?		Flush.																									
Number of Scuppers, and numbers and dimensions of		Freeing Ports, &c.		5		scuppers		6 x 4		on each side.																													
Ceiling in Holds, thickness and material		2 1/2		white pine								Cargo Battens, thickness and material		5 x 1 1/2		white pine.																							
Cargo Hatchways.		How formed?		Steel coaming								Hatches, if strong and efficient?		Yes																									
State size No. 1 Hatch (Forward)		6 1/2 x 6 1/2										No. 2 Hatch		6 1/2 x 7 1/2																									
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch		Stone.										No. 3 Hatch																											
												No. 4 Hatch																											
Bulwarks, height above deck and description		Grey rails & stanchions.										No. of Breasthooks		5																									
The foregoing is a correct description.												Main Rail, material and size		7 x 3		Laid at fore end only.																							
Builder's Signature (here only)												Surveyor's Signature		H. J. Alderson		Surveyor to Lloyd's Register of British and Foreign Shipping.																							
Correspondence.—State dates and initials of letters respecting this case (Ref. must be made in any correspondence connected with the case) 1914. M. 29. May. M. 2. June. M. 15. June. M. 15. June. M. 30. June. M. 11. July. M. 18. July. M. 20. July. M. 26. August.																																							
Workmanship. Are the butts of plating planed or otherwise fitted? planed																																							
Is the riveted work properly closed? Yes																																							
Are the liners between the frames and plates solid single pieces? Yes																																							
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes																																							
Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? Yes																																							
Do any rivets break into or through the seams or butts of the plating? A very few.																																							
Are the butts of Plating, Stringers, &c., properly shifted and strapped? Yes																																							
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes																																							
State results of tests Satisfactory.																																							
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes																																							
State results of tests Satisfactory.																																							
General Remarks (State quality of workmanship, &c.) Intermediate frames 10 x 3 1/2 x 165 built angles are filled in way of 2 1/2" spacing extending from lower side stringer to side stringer between upper & second decks.																																							
This vessel has been constructed in accordance with the approved plans the Secretary's letters of the above mentioned dates and in other respects in accordance with the rules and the workmanship is good.																																							

GENERAL REMARKS—(continued).

No. of Tiers of Beams (this information is to be given in the Register Book) *2 Steel decks and one part steel. Upper deck wood sheathed. Three tiers of beams.*
 Official No. *138227*; Signal Letters _____ State if Machinery is fitted aft *No.*
 How are the surfaces preserved from oxidation? Inside *Paint & cement. Cement in double bottom.* Outside *Paint.*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop _____ ft., R.Q.D. _____ ft., Bridge _____ ft., Forecastle *84* ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *displaced up to 63 ft of stern*

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 in the Register Book) *2 Steel decks and one part steel. Upper deck wood sheathed. Three tiers of beams.*

Official No. *138227*; Signal Letters _____ State if Machinery is fitted aft *No.*

How are the surfaces preserved from oxidation? Inside *Paint & cement. Cement in double bottom.* Outside *Paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. <i>cellular</i>					
Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	<i>22</i>	<i>107</i>
Double bottom, under Engines and Boilers,	<i>136</i>	<i>340</i>	After peak tank,	<i>20</i>	<i>274</i>
Double bottom, if under Engines only,			Deep tank, aft, (<i>trimming tank</i>)	<i>19</i>	<i>103</i>
Double bottom, if under Boilers only,			Deep tank, forward, (<i>"</i>)	<i>20</i>	<i>292</i>
Double bottom, forward,	<i>43</i>	<i>41</i>	Other tanks, if fitted, (<i>Wing tanks forward in hold</i>)	<i>43</i>	<i>181</i>
Total capacity of double bottom <i>381</i>			(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. *1*

Date *1st Sept. 1914.*

No. *1* in builder's yard.

Dates of Surveys held while building

1914. Sept. 1 Oct. 2 Nov. 13. 25. Dec. 1.
1915. Apr. 19. Sept. 28. Oct. 30. Nov. 24.
1916 May. 28. 30. May. 31. June. 24. 28. 30. July. 6. 14. 17. 19. 21. 24. 27. Aug. 2. 14. 19. 22.
30. 31. Sept. 1. 5. 6. 13. 20. 29. Oct. 2. 3. 4. 6. 7. 10. 12. 13. 21. 27. 28. Nov. 7. 8. 13. 15. 22. 25. Dec. 9. 15.

Total No. of Visits *56.*

Surveyor's Signature *H. J. Alderson*

