

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office

WED JUL 9 1924

State if Report is also sent on the Machinery of the Vessel ☒ Yes.

Date of completion of report  
Survey held at

2nd July, 1924

Port of Greenock

No. 18253

Date, First Survey 13th November, 1922 Last Survey 1st July, 1924

1924

On the (State of Single or Double Screw)

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.C. Dk. CH. House

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

CLASS  $\nabla$  100. A.1.

FEET.

Built at Port Glasgow

When built 1924 Launched 20th May 1924

By whom built LITHGOW'S LTD.

Owners THE MARISTON STEAMSHIP CO. LTD.

Managers W. S. MILLER & CO.

(Where necessary to be entered in Reg. Book.)

Residence GLASGOW

Port belonging to GLASGOW

Breadth (greatest moulded) 51.75

Depth, at middle of length from top of keel to top of upper deck beams at side 29.0

107. LONGT

Transverse Number 11150.0

LOAD. WATER. LINE.

Length on deck from fore part of stem to after part of stern post 384.5

2ND

Longitudinal Number 31048.37

Depth "d," at middle of length (See Secs. 2 & 13) 17.29

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.26

" " Long Bridge Deck 10.46

" " Beam at side to top of keel

Destined Voyage RIVER PLATE. If Surveyed while Building, Afloat, or in Dry Dock ☒ Yes.

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
384	6		51	9		29	0		Two	Two

Dimensions of Ship per Register, Length 385.0 breadth 52.0 depth 26.6	Moulded depth, ft. 36. ins. 9	To Bridge Dk. Round of Upper Dk. Beam, Actual 13. ins.
	Moulded depth, ft. 29. ins. 0	To Upper Dk.

FRAMING.						PILLARS.					
FRAME, Angles, or E or L Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	PILLARS In 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches per Rule Or as Approved
Do. in peaks	10	3 1/2	49	10	3 1/2	WIDE SPACED PILLARS					
" in way of Double Bottoms at Solid Floors	7 1/2	3	34	7 1/2	3	" Hold					
" " at intermdt. Bkts.	3 1/2	3 1/2	42	3 1/2	3 1/2	" Quarter 'tween Dks.,					
" " from 1/2 length to Collision bulkhead	9	3 1/2	48	9	3 1/2	" in Hold					
" " in peaks	28		28								
VERSE FRAME, Angles	27		27								
" " length to Collision bulkhead	24		24								
" " in peaks	24		24								
DOUBLE FRAME, Angles	3 1/2	3 1/2	40	3 1/2	3 1/2						
" " at intermdt. Bkts.	8 1/2	3	48	8 1/2	3						
FRAMING, depth of girder	10		10								
DOORS, depth and thickness of Floor Plate	38		38								
" " at mid line for 1/2 length amidships	38		38								
" " in way of Engine and Boiler Spaces	38		38								
" " thickness at the ends of vessel	38		38								
" " depth at 1/2 the half breadth, as per Rule	38		38								
" " height extended at the Bilges	38		38								
DOORS in Cell. Double Bottoms	No.		No.								
" " state if flanged (top & bottom)	No.		No.								
" " Spacing of Solid floors	ON EVERY 3RD FRAME										
INTER GIRDER, in Dbl. bottom, dpth. & thcknss.	4 1/2	51	4 1/2	51							
" " Angles, Top	3 1/2	3 1/2	48	3 1/2	3 1/2						
" " Bottom	4	4	56	4	4						
" " to Floors	3 1/2	3 1/2	40	3 1/2	3 1/2						
" " Brackets at intermdt. frmg., wdth & thcknss	3 1/2	38	3 1/2	38							
DOUBLE GIRDERS, number on each side & thickness	ONE	38	ONE	38							
" " state if flanged (top and bottom)	No.		No.								
" " Angles (top and bottom)	3 1/2	3 1/2	40	3 1/2	3 1/2						
" " to Floors	3	3	36	3	3						
REGIN PLATE, depth (exclusive of flange) and thickness	42	49	32	49							
" " Angle to Outside Plating	3 1/2	3 1/2	50	3 1/2	3 1/2						
" " Floors	3 1/2	3 1/2	40	3 1/2	3 1/2						
" " Brackets at intermdt. frmg., wdth & thcknss	36	38	36	38							
" " Height of Outside Brackets above at bilge	26	26									
UNDER BOTTOM PLATING, breadth and thickness of Middle Line Strake	70	48	70	48							
" " in Engine and Boiler space	48	56	48	56							
" " Remainder in Holds	42	42									
AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	46	7 1/2	3						
" " In way of Long Bridge	8 1/2	3	40	8 1/2	3						
" " Spacing	28	28									
AMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	11 1/2	3 1/2	46	11 1/2	3 1/2						
" " Spacing	56	56									
AMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	38	8 1/2	3						
" " Angles on upper edge	56	56									
" " Spacing	28	28									
AMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3	39	7	3						
" " Angles on upper edge	56	56									
" " Spacing	28	28									
AMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10	3 1/2	42	10	3 1/2						
" " Angles on upper edge	56	56									
" " Spacing	28	28									

KEELSONS & STRINGERS.				Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
CENTRE LINE KEELSON, Vertical Plate, or floor, Through Plate, or Intercoastal Plate									
" Rider Plate									
" Flat Plate Keel Angles									
" Horizontal Plates on Floors									
" Angles or Bulb Angles									
SIDE KEELSONS, Number									
" Angles or Bulb Angles									
" Plate above floors, for length									
" Intercoastal Plate, for length									
" Attached to outside Plating with Angle									
BILGE KEELSON, Angles									
" Intercoastal Plate, for length									
" Attached to outside Plating with Angle									
SIDE STRINGERS, Number									
" Angle									
" Intercoastal Plate, for length									
" Attached to outside plating with Angle									
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				53	86	53	86		
" " " " br'dth & thickness (in way of Bridge)				53	40	53	40		
" " " " Angle (clear of Bridge)				6 x 6	86	6 x 6	86		
" " " " Tie Plate at sides of Hatchways									
" Deck * Iron or Steel, for WHOLE lng.				57		57			
" " Thickness (clear of Bridge)				36		36			
" " (in way of Bridge)									
" Wood Deck, Material & thickness				70	44	46	44		
Second Deck Stringer Plate, br'dth & thickness				3 x 3	40	3 x 3	40		
" Angles on ditto, No. 2									
" Tie Plates outside Hatchways									
" Deck * Iron or Steel, for WHOLE lng.				44		44			
" Wood Deck, Material & thickness									
Third Deck Stringer Plate, br'dth & thickness									
" Angles on ditto, No.									
" Tie Plates, outside Hatchways									
" Deck * Material and thickness									
Fourth and Fifth Deck Stringer Plate, breadth & thickness									
" Angles on ditto, No.									
" Tie Plates outside Hatchways									
" Deck, Material & thickness									
Poop Deck Stringer Plate, breadth & thickness				42	34	34	34		
" Angle on ditto				3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34		
" Tie Plates									
" Deck, Material and thickness STEEL				30		30			
Bridge Deck Stringer Plate, br'dth & thickness				55	46	55	46		
" Angle on ditto				5 x 5	46	5 x 5	46		
" Tie Plates									
" Deck, Material and thickness STEEL				36		36			
Forecastle Deck Stringer Plate, br'dth & th'kns				40	34	34	34		
" Angle on ditto				3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34		
" Tie Plates									
" Deck, Material and thickness STEEL				30		30			

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.



WEB FRAMES.		Inches in Ship.	Inches in Ship.	Inches per Rule. Or as Approved.	Inches per Rule. Or as Approved.	FORGINGS AND CASTINGS.		Inches in Ship.	Inches per Rule. Or as Approved.
WEB-FRAMES, In Fore Body, No. and spacing		4.	314 spaces	4.	314 spaces	KEEL, Bar, depth and thickness		✓	✓
" " " brdth. & thickness		27 x 48.		27 x 48.		STEM, moulding and thickness		9 x 2 1/2	9 1/4 x 2 3/8
" No. of Side Stringers " "		3.	27 x 36.	3.	27 x 36	STERN-POST for Rudder do. do. } CAST.....		9 x 7 1/4	9 x 7 1/4
WEB-FRAMES, In E. & B. Space, No. & spacing		one.		ONE.		" for Propeller } STEEL.....		10 1/4 x 7 1/4	10 1/4 x 7 1/4
" " " brdth. & thickness		30 x 46.		30 x 46.		RUDDER-A x D* Table 22. Speed		438.6	NOT EXCEEDING 10 KNOTS.
WEB-FRAMES, In After Body, No. and spacing		one.		ONE.		" Main-Piece, diameter at head		9 1/2	9 1/2
" " " brdth. & thickness		48 x 40.		48 x 40.		" " " at heel		7 1/4	7 1/4
" No. of Side Stringers " IN FORE BODY?		7 x 3 1/2 x 60.		7 x 3 1/2 x 60.					
" Size of Face Angles to Web-Frames.....		24 x 64.		24 x 64.					
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....									

BULKHEADS.		Thickness	STIFFENERS.		Single or Double Frames.	Height up, state deck.	RUDDER, how constructed		BUILT FORGING.
			Horizontal.	Vertical.					
			Size.	Spacing.	Size.	Spacing.			
		Inches.	Inches.	Inches.	Inches.	Inches.			
Total No. of W.T. BULKHEADS.		52.	33/30	✓	11 x 8 x 36	23	SINGLE.	2" DR.	
In Ship		52.	36/26	✓	11 x 8 1/2 x 36	24	"	UP DR.	
SCANTLINGS MIDSHIP BHDS.		85.	45/26	✓	9 1/2 x 3 1/2 x 46	30	"	UP DR.	
		127.	41/26	✓	11 x 3 1/2 x 36	31	"	UP DR.	
" COLLISION "		50.	26	ONE. SEMI-BQ. BEAM.	9 1/2 x 3 1/2 x 24	"	UP DR.		
" AFT PEAK "		50.	26	TUNNEL. RECESS.	6 1/2 x 3 x 38	24	"	UP DR.	
" PARTITION "									
" LONGITUDINAL "									

Are the Sluice Valves and Watertight Doors in efficient working order? 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. Steel Co of Scotland, W Beardmore & Co, D Colville & Sons, James Dunlop & Co, Lanarkshire Steel Co, Henschel & Sohn, Rheinische Stahlwerke

Has the Steel been tested as required by the Rules? YES.

PLATING.										RIVETING.									
STRAKES.		AS IN SHIP.			PER RULE OR AS APPROVED.		EDGES, Ordinary or jogged? ORDINARY.			BUTTS.									
		AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.	Double or Treble and for what Length.	RIVETS.	STRAPS.	IF LAPPED.						
		Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.			Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.	Breadth.	For what Length.		
		Inches.	Inches.	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Feet.		
FLAT PLATE KEEL.....		49.	76.	66.	66.	49.	76.	DOUBLE.	6	1	4	4 R. 6 3 R.	1.	4.	✓	✓	14.	WHOLE.	
GARBOARD OR A Strake			60.	46.	46		60	"	5 1/4	7/8	3 1/2	3 R. 1 AFT.	7/8.	3 1/2	✓	✓	9		
State actual thickness in way of Double Bottom.		B	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
C		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
D		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
E		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
F		"	"	44	44	✓	"	"	"	"	"	"	"	✓	✓	"	"		
G		"	58	"	"	"	58	"	"	"	"	"	"	✓	✓	"	"		
H		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
J		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
K		"	60	"	"	"	60	"	"	"	"	"	"	✓	✓	"	"		
UP. PK. SHEER L		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
M		"	56	"	"	"	56	"	"	"	"	"	"	✓	✓	"	"		
N		"	56	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
O		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
P		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
Q		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
R		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
S		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
T		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
U		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
V		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
W		"	"	"	"	"	"	"	"	"	"	"	"	✓	✓	"	"		
THICKNESS OF SHEER STRAKE CLEAR OF LONG BRIDGE		50 1/2	86			50.	86	DOUBLE.	6	1	4	5 R.	1.	4 1/2	✓	✓	17 1/2		
DO. OF STRAKE BELOW DBLG. of Flat Plate Keel		52.	76.			50.	76.	"	5 1/4	7/8	3 1/2	4 R.	1.	4	✓	✓	14		
" Sheerstrakes Length and thickness.		50.	DOUBLING FOR ABOUT 20' 0" AT ENDS OF BRIDGE.																
POOP SIDES					38.		38.	SINGLE.	3.	3/4	3	2 R.	3/4	2 5/8	✓	✓	5		
SHORT BRIDGE SIDES								"	3.	3/4	3	2 R.	3/4	2 5/8	✓	✓	5		
FORECASTLE SIDES					40.		40.	"	3.	3/4	3	2 R.	3/4	2 5/8	✓	✓	5		

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, 5 R. riveted for TO. 2 R. length amidship.	AND.	Straps, single, double or overlapped for FULL length amidship.
Second Deck Stringer Plate	Butts, 3 R. riveted for TO. 2 R. length amidship.	AND.	Straps, single or overlapped for FULL length amidship.
Butts of Side Stringers	✓		riveted.
Tie Plates	✓		riveted.
Inner Bottom Plating, riveting of Edges	DOUBLE AND SINGLE		Butts 3 R. to 1 R.
Centre Girder Butts, TREBLE	✓		riveted.
Keelson Butts,			riveted.
Frames, riveted through Plates with	7/8	in. Rivets, about	6 1/4 apart.
Rivets, state whether Iron or Steel	IRON.		✓

FRAMES extend in one length from CENTRE LINE TO MARGIN, THENCE TO GUNWALE 8 1/2 PER State if ordinary or jogged JOGGED.

REVERSED FRAMES on floors and frames extend from CENTRE LINE TO MARGIN 8 1/2 PER State if ordinary or jogged JOGGED.

State if ordinary or jogged JOGGED.

MASTS, SPARS, &c.												
	Material.	Total Length. To Gunwale.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.		
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.	
LOWER MASTS.....	Fore	STEEL	42' 0"	24 x 36	✓	21 x 30	✓	TWO.	✓	✓	SINGLE.	TREBLE.
	Main		45' 3"	24 x 36	✓	21 x 30	✓	"	✓	✓	"	"
	Misc.											
Bowprit												
Topmasts, Yards and Remainder of Spars	P. PINE.											
Rigging, Material and Size, Shrouds	G.S.W. 3 1/2							Stays	4" x 2 3/4	✓		
Sails	Suit of.											



EQUIPMENT No. 32465.				LETTER 7.				ANCHORS.				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.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.				
28136.	1st Bower ...	60.	3.	0.	STOCKLESS.				48.	15.	0.	0.	60.	0.	0.	BYERS IMPROVED.	✓	SLAND. 7/5/24 J.H. BUTLER
28134.	2nd „ ...	60.	2.	0.					48.	12.	2.	0.	60.	0.	0.	“	✓	“ “ “ “
28126.	3rd „ ...	50.	2.	14.					42.	15.	1.	7.	50.	2.	0.	“	✓	“ “ “ “
	4th „ ...															“		“ “ “ “
	Collective weight.	171.	3.	14.								170.	2.	0.				
58064.	Stream .....	16.	1.	0.	4	1	4	17.	11.	3.	14.	16.	1.	0.	ORDINARY.	N.B. BLOOMER & SONS.	TIPTON. 7/4/24	W.A. DRYSDALE
	Kedge.....																	

Particulars of Drop Test of Cast Steel Anchors, viz.:- Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	35.196.	A 3988.	W.M.	4/4/24.
	2nd "	35.375	A 3986.	W.M.	17/4/24.
	3rd "	30.66.	A 3957.	W.M.	4/4/24.
	4th "				

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		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.	Break-ing.	Supplied.	Per Rule.	Fathoms.	Ins.						Fathoms.	Ins.	Tons.	Fathoms.	Ins.	
37895.	270.	2 3/16	86 1/2	120 1/2	647.0.0.	645.3.0.	270.	2 3/16	STUD.	N.B. BLOOMERY & SONS.	TIPTON. 25/4/24.	W.A. DRYSDALE.	TOWLINE	120.	4 3/4	47.	120.	4 1/4	
Iron Stream Chain-Steel Wire	90.	4 3/4	47.				90.	4 3/4					HAWSERS & WARPS	2-90.	2 1/4	15 1/2.	2-90.	2 3/4	
													"	2-90.	2 1/2	12 1/2.	2-90.	2 1/2	

Boats Four.	Steering Gear, Steam B. CALDWELL & CO	Steering Gear, Hand RELIEVING TACKLES.
Pumps, Number ONE, TO FORE PEAK.	Diameter of Barrel 4 1/2".	State whether they are in efficient working order YES.
Windlass is STEAM. BY CLARKE, CHAPMAN & CO.	Capstan ✓	
Engine Room Skylights.—How constructed? STEEL PLATES & ANGLES. ✓	What arrangements for deadlights in bad weather? STEEL FLAPS AND BULL'S EYES. ✓	
Coal Bunker Openings.—How constructed? STEEL PLATES & ANGLES. ✓	How are lids secured? BY CLEATS & BATTENS. ✓	Height above deck? 30". ✓
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 5 EACH SIDE & 13 FREEING PORTS. EACH 3' 11" x 1' 6". ✓		
Ceiling in Holds, thickness and material 2 1/2" W.P. ✓	Cargo Battens, thickness and material 2" W.P. ✓	
Cargo Hatchways.—How formed? STEEL PLATES & ANGLES. ✓	Hatches, If strong and efficient? YES. ✓	
State size No. 1 Hatch (Forward) 24' 9" x 19' 0". No. 2 Hatch 28' 0" x 19' 0". No. 3 Hatch 14' 0" x 19' 0". No. 4 Hatch 35' 0" x 19' 0". ✓		
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 4 TO NO. 1, 5 TO NO. 2 & 5, 2 TO NO. 3. 6 NO. 4. 25' 8" x 19' 0". ✓	No. of Breasthooks Two. ✓	No. of Crutches DEEP FLOORS. ✓
Bulwarks, height above deck and description STEEL PLATE 48" x 25". ✓	Main Rail, material and size 6 x 3 x 35. B.A. ✓	
The foregoing is a correct description.	Surveyor's Signature	Surveyor to Lloyd's Register of Shipping.
Builder's Signature (here only) FOR LITHGOWS LIMITED. ✓		

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)	GLASGOW. 3/8/22. 4/9/22. 27/10/22. 10/11/22. 11/11/22. 16/11/22. 21/11/22. 23/11/22. 21/12/22. 22/1/23. 20/2/23. 9/3/23. 22/6/23. 10/5/24.
Workmanship. Are the butts of plating planed or otherwise fitted? PLANED WHERE PRACTICABLE. ✓	LONDON E. 13/12/22. E. 19/12/23. M. 11/6/24.
Is the riveted work properly closed? YES. ✓	
Are the liners between the frames and plates solid single pieces? JOGGLED FRAMING. ✓	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 faying surfaces? YES. ✓	Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? 9 FEW. ✓
Are the butts of Plating, Stringers, &c., properly shifted and overlapped. ✓	Do any rivets break into or through the seams or butts of the plating? 9 FEW. ✓
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.) THIS VESSEL HAS BEEN BUILT IN ACCORDANCE WITH THE APPROVED PLANS AND THE REVISED RULES OF THIS SOCIETY. THE MATERIALS AND WORKMANSHIP ARE OF GOOD QUALITY. ✓	

LETTERS FROM THE OWNERS REQUESTING THE OMISSION OF TWEEN DECK BULKHEAD, AND SANCTIONING THE USE OF THE REVISED RULES IN THE CONSTRUCTION OF VESSEL, ARE FORWARDED WITH THIS REPORT.

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, and list of plans should be embodied in report.			
FREEBOARD FEE. £. 10. 0. 0.	Fees applied for,		
The amount of Entry Fee ..... £ 8.: 0.: 0.	27-6-1924		
Special Survey Fee.... £ 302.: 17.: 0.	Received by me,		
Travelling Expenses, if any £ : : :	30-6-1924		
State whether the Vessel has been built under Special Survey YES.			
I am of opinion this Vessel should be Classed 100 A1.	INTERMEDIATE TWEEN DECK BHD IN AFTER HOLD DISPENSED WITH.		
With, or without Freeboard, as condition of Class WITHOUT.	5 BH TO UPPER DECK; 1 BH TO 2ND DECK ONLY.		

Committee's Minute GLASGOW - 8 JUL 1924

Character assigned - 100 A1

7.24.

Lloyds At CP

+ LMC 7.24

Intermediate TWEEN DECK BHD in after hold dispensed with 5 BH to Upper DECK 1 BH to 2ND DECK only.



GENERAL REMARKS—

WEB FR

WEB-FRAMES, In For

" " No. of Side S

WEB-FRAMES, In E.

" " WEB-FRAMES, In A

" " No. of Side

" " Size of Face A

BRACKET PLATES  
Web Frames, dept

BULKHE

Total No. of W.T. F  
In Ship 52. Pe

SCANTLINGS MI

" COLI

" AFT

" PART

" LONGH

Are the Slaisce Va

STRAKI

FLAT PLATE K

Garboard or

State actual  
thickness in  
way of Double  
Bottom.

UP. PK. SHE

TH'KNES

CLEAR O

Do. O

DBLG. O

"

Length

POOP S

SHORT

FOREC

Upper

Strin

Secor

Str

FR

REV

Lo

Be

To

R

Sails

Suit or

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 33.42 ft., R.Q.D. ✓ ft., Bridge 112.00 ft., Forecastle 44.60 ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks and No. of tiers of Beams (this information is to be given as it should appear in the Register Book)  
2. DKS (STL).  
Official No. 147905 : Signal Letters ✓

If bottom of Vessel has been coated Inside YES. Outside YES. State if Machinery is fitted aft NO.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system. CELLULAR.  
INSIDE. CEMENT. (DOUBLE BOTTOM FUL  
CEMENTED) AND PAI  
OUTSIDE. BY 3. COATS OF ORDINAR  
OIL PAINT.

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	119.0'	354.	Fore peak tank,		
Double bottom, under Engines and Boilers,	21.0'	82.	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft, MIDSHIPS.		
Double bottom, if under Boilers only, DRY TANK.	18' 8"	✓	Deep tank, forward,	30' 4"	16.
Double bottom, forward,	172' 10"	576.	Other tanks, if fitted,		760.
	Total capacity of double bottom	1012.			

\* The wells are not to be included in the lengths of the tanks. 331'-6"

Order for Special Survey No. 3052  
Date 6-4-20.  
No. 744 in builder's yard.  
DATES OF SURVEYS held while building  
1922. Nov 13. 16. 21. 27. 30. Dec. 6. 11. 14. 21. 29. (1923) Jan 11. 16. 23. 26. 31. Feb 7. 12. 14. 19. 23. 28. Mar 8. 12. 15. 21. 23. 27. 29.  
Apr 12. 5. 10. 17. 19. 23. 25. May 7. 9. 11. 19. 25. 29. June 1. 6. 11. 15. 20. 31. Nov 27. 30. Dec. 10. 13. 18. 20. 28. (1924) Jan 8. 11. 22. 29.  
Feb 1. 5. 8. 12. 15. 19. 22. 27. Mar. 3. 6. 11. 14. 19. 26. 28. Apr. 2. 4. 8. 10. 15. 18. 22. 23. 28. May 2. 6. 9. 14. 17. 20. 29. June 4. 9. 13.  
18. 25. 27. July 1.

Surveyor's Signature A. W. W. Kab  
Total No. of Visits 98

