

STEEL STEAMER ~~OR~~ MOTORSHIP.Received at London Office DEC 13/26State if Report has been sent on the Freeboard of the Vessel YESState if Report is sent on the Machinery of the Vessel YES

Date of completion of report 1st December, 1926 Port of GREENOCK No. 18626  
 Survey held at PORT - GLASGOW Date First Survey 26th June, 1925 Last Survey 1st December, 1926  
 On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW STEAMER **MARGOT**

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING State Type of Erections POOP, BRIDGE & FOCE

TONNAGE under Tonnage Deck... 4303.36 CLASS 100A1 State if with freeboard as condition of Class No Built at PORT - GLASGOW  
 Do. of space or spaces between Tonnage Dk. and Upper Dk. ✓ Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 384.0 Launched 21st OCTOBER 1926 Yard No. 784  
 Total 4303.36 Breadth (greatest moulded) B 51.75 Builders LITHGOW'S LIMITED  
 Gross Tonnage 4542.13 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 29.0 Owners WALMAR STEAMSHIP COMPANY LIMITED  
 Register Tonnage 2880.42 1st Longitudinal Number (L x D) = 11136 Managers KAYE, SON & CO LTD  
 (Where necessary to be entered in Reg. Book.)  
 2nd Numeral L x (B + D) = 31008 Residence LONDON  
 Framing Depth "d," at middle of length. See Sec. 3 (1d) 17.04 Port of Registry LONDON  
 Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.24 If surveyed while building, afloat, or in dry dock  
 Do. Long Bridge to top of keel 10.46 BUILDING & AFLOAT  
 Draught Moulded 23'-9"

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
S, Spacing amidships	28"		Bracket Floors, Frame	7 3 1/2 34	6 1/2 x 3 1/2 x 34
" from 1/2 length to Collision bulkhead	27"		" " Reversed Frame	6 3 34	
" in peaks	24"		" " Vertical Struts	6 3 34	
FRAMING.			" " PLATE	24 38	
Amidships, Angle, E or C	10 3 1/2 45		Centre Girder, depth and thickness amidships	4 1/2 51	
" Extends up to	2ND DECK		" " top Angles	3 1/2 3 1/2 48	
Reversed Frame Amidships, Angle	✓		" " bottom Angles	4 4 55	
" " Extends up to	✓		Side Girders, No. each side and thickness	1 2 38	
of Framing Girder	✓		Margin Plate depth (excl. of flange) and thickness	4 1/2 49	
es in Uppermost Continuous 'tween Decks, Angle, E or C	7 3 1/2 35		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	5 5 41	
" Second 'tween Decks, Angle, E or C	✓		" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem	6 6 42	
" Third " " " "	✓		" " Gussets, spacing and scantling abaft 1/4 len. from stem	NO GUSSETS. ADDITIONAL RIVETING IN MARGIN CONNECTIONS.	
ng in Peaks, Angle or C	7 1/2 3 33		" " Gussets, spacing and scantling forward 1/4 len. from stem	GUSSET ANGLES ON EVERY FRAME.	
eter and Spacing of Rivets through Shell Plating	7/8 DIA 2 6 1/4"		Tank Side Brackets, height above base line at toe of Frame and thickness	6 1/2 38	
if Frame Joggled	YES.		INNER BOTTOM PLATING.		
G ARRANGEMENTS (Sec. 7), state system and particulars	WEB FRAME SYSTEM. 3 WEBS 27" x 48 & 3 SIDE STRINGERS 27" x 36 AS APPR.		Breadth and thickness of Middle Line Strake	70 46	
THENING OF BOTTOM FOR RED. State Particulars	DOUBLE FRAMES & ADDITIONAL INTERCOSTALS AS APPROVED.		Thickness of remainder in Holds	41	
BOTTOM.			Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	YES.	
Depth and thickness at mid-line in Holds			BEAMS.		
Height of Brackets at side above base line at toe of frame			Uppermost Continuous Deck, amidships in Wells, Angle, E or C	8 3 34	
Line Keelson, on Floors, Angles, E or C			" " in way of Bridge, Angle, E or C	8 1/2 3 40	
" Through Plate or Intercostal Plate			Spacing	EVERY FRAME.	
" Foundation Plate on Floors			Second Deck, amidships, Angle, E or C	8 1/2 3 44	
" Flat Plate Keel Angles			Spacing	EVERY FRAME.	
Keelsons, No. each side			Third Deck, amidships, Angle, E or C	✓	
" thickness of Intercostal Plate			Spacing	✓	
Angles			Fourth Deck, amidships, Angle, E or C	✓	
Bottom.			Spacing	✓	
Floors, thickness and spacing	38 EVERY 30" FS		Poop Deck, Angle, E or C	8 1/2 3 36	
" Are Frame and Reversed Frame joggled?	YES.		Spacing	ALT FRAMES.	
Bracket Floors, breadth and thickness at middle line	47 38		Bridge Deck, Angle, E or C	7 3 39	
" " breadth and thickness at margin plate	33 1/2 38		Spacing	EVERY FRAME	
			Forecastle Deck, Angle, E or C	10 3 1/2 42	
			Spacing	ALT FRAMES.	



## PILLARS AND DECKS.

	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.
<b>PILLARS, No. of Rows.....</b>	Two			Stringer Plate, breadth and thickness in way of Bridge .....	70	34	
„ in 'tween Decks, Size and Spacing.....	WIDE SPACED PILLARS IN HOLDS			Thickness of Plating abreast Deck openings) in way of Wells .....		34	
„ „ „ „ „	& TWEEN DECKS AS PER			Thickness of Plating abreast Deck openings) in way of Bridge .....		30	
„ in Holds „ „	APPROVED PLAN.			If Sheathed, material and thickness .....			✓
„ „ „ „ „				<b>Third Deck.</b>			
<b>Centre Line Bulkhead.</b>				Stringer Plate, breadth and thickness.....			✓
Stiffeners and Spacing.....	✓			If Plated, state thickness.....			✓
Plating, thickness of .....	✓			<b>Fourth Deck.</b>			
<b>STRINGERS AND DECKS.</b>				Stringer Plate, breadth and thickness.....			✓
<b>Uppermost Continuous Deck.</b>				If Plated, state thickness .....			✓
Stringer Plate, breadth and thickness in Wells	55	86		<b>Poop Deck.</b>			
„ „ „ „ in way of Bridge	55	54	55 x 38	Stringer Plate, breadth and thickness .....	34	34	
„ Angle in Wells .....	6	6	86	Plating, <del>Sheathing, material and</del> thickness ...		34	
Thickness of Plating abreast Deck openings) in way of Wells .....		57		<b>Bridge Deck.</b>			
Thickness of Plating abreast Deck openings) in way of Bridge .....		38		Stringer Plate, breadth and thickness.....	55	56	55 x 47
If Sheathed, material and thickness .....	✓			Plating, <del>Sheathing, material and</del> thickness ...		42	35
<b>Second Deck.</b>				<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness in Wells...	70	38		Stringer Plate, breadth and thickness.....	34	34	
				Plating, Sheathing, material and thickness ...	30	5 x 2 1/2 p.p.	

## SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <u>No</u>			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.								
FLAT PLATE KEEL .....	49	.76 ✓	.66 ✓	.66 ✓		DOUBLE	1	4	FOUR	1	4	LAPPED.
„ <del>DECK</del> (if any)												
BOTTOM PLATING, No. of Strakes <u>FOUR</u> ...		.60 ✓	.46 ✓	.46 ✓		„	7/8	3 1/2	THREE	7/8	3 1/8	„
BILGE PLATING, No. of Strakes <u>TWO</u> .....		.60 ✓	.46 ✓	.46 ✓		„	„	„	„	„	„	„
SIDE PLATING, No. of Strakes <u>THREE</u> .....		.58 ✓	.44 ✓	.44 ✓		„	„	„	„	„	„	„
UPPER DECK, Sheer- strake in Wells.....	50 1/2	.86 ✓	.44 ✓	.44 ✓		„	1	4	FIVE	1	4 1/2	„
UPPER DECK, Sheer- strake in Bridge ...		.60 ✓				„	7/8	3 1/2	THREE	7/8	3 1/8	„
STRAKE BELOW Sheer- strake in Wells.....		.76 ✓	.44 ✓	.44 ✓		„	1	4	FOUR	1	4	„
STRAKE BELOW Sheer- strake in Bridge ...		.60 ✓				„	7/8	3 1/2	THREE	7/8	3 1/8	„
POOP SIDE PLATING .....				.38 ✓		SINGLE	3/4	3	ONE	3/4	2 5/8	„
BRIDGE SIDE PLATING ...		.56 ✓				DOUBLE	7/8	3 1/2	THREE	7/8	3 1/8	„
FORECASTLE SIDE PLATING			.40 ✓			SINGLE	3/4	3	ONE	3/4	2 5/8	„

## WATERTIGHT BULKHEADS.

Total No. of **W.T. BULKHEADS** in Vessel— *SIX*

Extending to Upper Deck (Sec. 3 c) *FOUR*

„ Deck next below *TWO*

As per Rule *SIX*

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar .....				
STEM .....	ROLLED STEEL BAR.	9" x 2 3/8"	HECKMAN LTD.	
STERN FRAME {	CASTING	10 1/4" x 7 1/4"	HANIEL & LUEG.	
{ Propeller Post .....				
{ Rudder .....	"	9" x 7 1/4"		
RUDDER—A x D .....				
Speed of Vessel .....				
RUDDER mainpiece at head ...	FORGING.	9 1/2"	PORTLAND FORGE.	
" " heel ...		7 1/4"		
" how constructed .....		BUILT FORGING.		
" double or single plate coupling, vertical or		SINGLE PLATE 1" 06		
" horizontal .....		HORIZONTAL.		

## STEEL. OPEN HEARTH PROCESS.

						STEEL. OPEN HEARTH PROCESS.	
							Manufacturer's name or trade mark of the Steel used in the construction of the
			B.A.				Vessel (state process of manufacture) D. COLVILLE & SONS; W. BEARDMORE & COY.
	Holds .....	41 - 29	11 3/4 x 46	28 1/2	✓	✓	STEEL COY OF SCOTLAND; LANARKSHIRE STEEL COY; CONSETT IRON COY.
	(in Hold) .....	50 - 32	9 3/8 x 52	24"	ONE SEMI BOX		BOLSHOV VAUGHAN & COY; PHOENIX; STEWART & LLOYDS LTD.
			B.A.				Has the Steel been tested as required by the Rules? / YES.
		50 - 30	4 1/2 x 38	24"	TUNNEL RECESS.		



EQUIPMENT No. 32437.											LETTER Y	ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.			
29480	1st Bower ...	60	1	0	STOCKLESS.	✓	48	10	0	0	60	BYERS IMPROVED.	W.L. BYERS & CO. L <sup>D</sup>	SUNDERLAND 3.6.26 J. H. BUTLER.	
29516	2nd „ ...	60	1	0	“	✓	48	10	0	0	60	D <sup>o</sup>	D <sup>o</sup>	SUNDERLAND 28.6.26 J. H. BUTLER.	
29513	3rd „ ...	50	2	14	“	✓	42	15	1	7	50½	D <sup>o</sup>	D <sup>o</sup>	SUNDERLAND 28.6.26 J. H. BUTLER.	
	Collective weight	171	0	14		✓					✓ 170½				
59757	Stream .....	16	2	0	4	0	18✓	17	16	1	0	16¼	ORDINARY	N. BLOOMER & SONS L <sup>D</sup>	TIPTON 12.10.26 W. R. DRYSDALE.

CHAIN CABLES.												HAWSERS AND WARPS.							
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.	Cir.					Length.	Cir.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
61100	270	2 3/16	86 3/8	120 1/2	654	3	8	645 3/4	270	2 3/16	STUD LINK.	N. BLOOMER & SONS LTD	TIPTON 28-10-26 W. A. DRYSDALE.	TOWLINE...	120	4 3/4	120	4 3/4	
Iron Stream Cable or Steel Wire	✓				✓			✓						HAWSERS & WARPS	2 1/2 90	2 3/4	15 1/2	2 1/2 90	2 3/4
	90	4 3/4	47						90	4 3/4	G. S. W.			"	2 1/2 90	2 1/2	12 1/2	2 1/2 90	2 1/2
														"					

Steering Gear, Steam BY HASTIE & COY. GREENOCK. Steering Gear, Hand BY RELIEVING TACKLES LED TO POOP WINCH.

Boats 2 LIFEBOATS, 1 GIG & 1 DINGHY. Steering Chains, Size and Test 1 3/8 DIAS, 22 5/8 TONS. Windlass STEAM BY EMERSON, WALKER, THOMPSON.

Ceiling in Holds, thickness and material 2 1/2 W.P. FITTED THROUGHOUT. Cargo Battens, thickness, material and spacing 2 1/2 W.P. w 9" SPACING.

Cargo Hatchways.—(Upper Deck) BUILT OF STEEL PLATES AND ANGLES. Thickness of Hatches 2 1/2 SOLID. H.P.

Size of No. 1 Hatchway (Forward) 24' 9" x 19' 0" No. 2 28' 0" x 19' 0" No. 3 14' 0" x 19' 0" No. 4 35' 0" x 19' 0" No. 5 25' 8" x 19' 0" No. 6

Number of Shifting Beams and/or Fore and Afters N<sup>o</sup> 1 HATCH 4; N<sup>o</sup> 2 HATCH 5; N<sup>o</sup> 3 HATCH 2; N<sup>o</sup> 4 HATCH 6; N<sup>o</sup> 5 HATCH 5;

Builder's Signature For LITHGOWS LIMITED.

GENERAL DECLARATION This vessel has been built in accordance with the Approved Plans, the Secretary's letters referring thereto & in general conformity with the Society's Rules for the class contemplated.

The workmanship is good & the materials used in the vessel's construction are also good. All the Double Bottom Tanks, Deep Tank, after Peak Tank, and the Fore Peak have been tested as required by the Rules and found satisfactory.

Double Bottom Tanks Nos. 1, 2, 4 & 5 have been made suitable for Oil Fuel, & the requirements of Sect 35 of the Rules fully complied with.

The W.T. Bulkheads, Tunnel and Weather Decks were hose tested & found satisfactory. The freeboard has been verified & the marks put in on the vessel's sides.

Copy of Owner's letter regarding omission of Tween Deck Bulkhead in after hold attached.

The amount of Entry Fee ..... £ 8 : 0 : 0
Special Survey Fee.... £ 302 : 2 : 0
FREEBOARD. Travelling Expenses, if any £ 10 : 0 : 0

Fees applied for, Nov: 26. 1926
Received by me, Nov: 29. 1926

I am of opinion the Vessel should be Classed \*100A1 INTERMEDIATE TWEEN DECK IN AFTER HOLD DISPENSED WITH 4 BHD<sup>s</sup> TO UPPER DECK; 2 BHD<sup>s</sup> TO 2<sup>nd</sup> DECK.

State whether the Vessel has been built under Special Survey YES.
Signature Robert Dunsmeith. Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to GREENOCK via Date of issue 9/12/26

Committee's Minute GLASGOW 7-DEC 1926

Character assigned +100A1

12.26.

Intermediate Tween Dk. in after hold dispensed with. 4 B.H. to Upper Dk. 2 B.H. to 2<sup>nd</sup> Deck.

Lloyds A.R.C.P.

+ L.M.C. 12.26. F.D.

Fitter for Oil Fuel 12.26.

F.P. above 150°F.

© 2019 Lloyd's Register Foundation

W194-0154 (2/21)



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This is a sister vessel to the S. S. "MARSLAND" Grk Rep No. 18619

List of Approved Plans.

Midship Section

Profile & Becks

Pillars & Girders

" " Amended.

Rudder.

Stern Frame.

Deep Tank

" " Washplate.

W. T. Bulkheads.

W. T. Bulkhead No. 85.

After Peak Bulkhead.

Tunnel

Hatches

Additional Strengthening forward.

2<sup>nd</sup> Deck in way of C & B Casings

Rudder Quadrant.

Panting Arrangements.

Strong Beam No. 75

Lower Deck Pillar Connections

Pumping Arrangements.

Midship Section (as built)

Profile & Becks (as built).

Forging Reports: Sternframe, Rudder, Quadrant.

Particulars of Drop Test of	1st Bower	WEIGHT HEAD & PIN	SURVEYORS INITIALS	NO OF CERTIFICATE.	DATE OF TEST.
Cast Steel Anchors, viz. :—		38 - 0 - 0	H. B.	2733	27.4.26.
Weight, Surveyor's Initials,	2nd "	38 - 1 - 0	K. H.	3922.	27.5.26
Number of Certificate, Date	3rd "	31 - 2 - 7	H. B.	2734.	27.4.26
of Test.					

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 33.42 ft., R.Q.D. ✓ ft., Bridge 112.0 ft., Forecastle 44.1 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. 149754 ; Signal Letters

If bottom of Vessel has been coated Inside ✓ give

particulars of composition PORTLAND CEMENT ON BOTTOM IN DRY TANK ; ELSEWHERE CEMENT FILLETS ; PEAKS CEMENTED ON BOTTOM ;  
FLOORS CEMENT WASHED.

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	116.67	345	Fore peak tank,		
Double bottom, under Engines and Boilers,	21.0	82	After peak tank,		16
Double bottom, if under Engines only,			Deep tank, aft,	30.33	760
Double bottom, if under Boilers only, DRY TANK.	18.67		Deep tank, forward,		
Double bottom, forward,	172.83	576	Other tanks, if fitted,		
	Total capacity of double bottom	1003	(If necessary, furnish further information by sketch.)		

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

Order for Special Survey No. 3148.

Date 3.3.25.

Dates of Surveys held while building

(1925) June 26. July 24.28. Aug. 5.10.12.19.25. Sept. 1.9.11.17.25.28. Oct. 2.4.15.21.23.29. Nov. 5.11.16.20.25. Dec. 1.9.11.14.21.23. (1926) Jan. 4. 12.15.20.25. Feb. 2.5.9.15.19.22.24. Mar. 4.8.22.30. Apr. 2.6.9.19.26. May 6.12.21.28.31. June 2.7.8.10.11.14.17. Aug. 3. Sept. 1.3.4.9. 27.28. Oct. 5.4.13.18.21.25. Nov. 1.5.9.12. Dec. 1.

Total No. of Visits 82.