

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office WED. AUG. 13. 1919

State of Report is also sent on the Machinery of the Vessel. Yes - Gls. N° 57002

Date of completion of report August 1919 Port of Greenock No. 17507  
Survey held at Port Glasgow Date, First Survey 13th February 1918 Last Survey 1st August 1919

On the (State of Single, Twin, or Triple Screw) Steel single screw steamer WAR MOGUL Rig mainmast wheelmast only

TONNAGE under Tonnage Deck... 4696.24 CLASS + 100A1 Master K. Parker

Do. between Tonnage Dk. and 3rd and 4th Dk. 139.43 Breadth (greatest moulded) 52.2 7.5 Years of appointment (1) As Master in service of owner of present vessel - 1914 (2) As Master of this vessel - 1919

Total under Upper Dk. 436.14 Depth, at middle of length from top of keel to top of upper deck beams at side 31 Built at Port Glasgow

Do. of Poop 42.28 Transverse Number 83 When built 1919 Launched 11th April 1919

Do. of Bridge House 145.67 Length on deck from fore part of stem to after part of stern post 400 By whom built Messrs Robt Duncan & Co Ltd

Do. of excess of Hatchways 4.06 Longitudinal Number 33208 Owners The Shipping Controller

Do. above Crown of Engine Room 5548.00 Depth "d," at middle of length (See Secs. 2 & 13) 12.9 Managers Anglo American Oil Co Ltd

Gross Tonnage 186.75 Proportions—Depth to Length—Upper Deck Beam at side to top of keel 10.38 Residence London

Less Crew Space 5361.25 Port belonging to London

Less above Crown of Engine Room 1775.36

TONNAGE FOR FREE 163.72

Less Engine Room 3422.14 Destined Voyage Port Arthur, Texas If Surveyed while Building Afloat, or in Dry Dock Yes

Less Navigation Spaces 3422.14

Register Tonnage (as cut on Beam) 3422.14

LENGTH on Deck as per Rule 400 BREADTH Moulded 52 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 28 No. of Decks with flat laid one

Dimensions of Ship per Register, Length 400.3 breadth 52.2 depth 28.45 Moulded depth, ft. 38 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 3/4 ins.

Moulded depth, ft. 31 ins. 0 To Upper Dk.

FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. PILLARS. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

FRAME, Angles, or Bars, or Plates, or Spacing of Frames from centre to centre amidships from 1/2 length to Collision bulkhead in peaks.

Do. in way of Double Bottoms at Solid Floors.

Spacing of Frames from centre to centre amidships from 1/2 length to Collision bulkhead in peaks.

REVERSED FRAME, Angles, or Bars, or Plates, or Spacing of Frames from centre to centre amidships from 1/2 length to Collision bulkhead in peaks.

Do. in way of Double Bottoms at Solid Floors.

FRAMING, depth of girder.

FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships.

in way of Engine and Boiler Spaces.

thickness at the ends of vessel.

depth at 1/2 the half breadth, as per Rule.

height extended at the Bilges.

FLOORS in Cell. Double Bottoms.

state if flanged (top & bottom).

Spacing of Solid floors.

ENTRE GIRDER, in Dbl. bottom, dpth. & thickness.

Angles, Top.

Bottom.

to Floors.

BRACKETS at intermd. frng. with & thickness.

GIRDERS, number on each side & thickness.

state if flanged (top and bottom).

Angles (top and bottom).

to Floors.

MARGIN PLATE, depth (exclusive of flange) and thickness.

Angle to Outside Plating.

Floors.

Brackets at intermd. frng. with & thickness.

Height of Outside Brackets above at bilge.

UNDER BOTTOM PLATING, breadth and thickness of Middle Line Strake.

in Engine and Boiler space.

Remainder in Holds.

BEAMS, Upper Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.

In way of Long Bridge.

Spacing.

BEAMS, Second Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.

Spacing.

BEAMS, Third and Fourth Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.

Angles on upper edge.

Spacing.

BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.

Angles on upper edge.

Spacing.

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.

Angles on upper edge.

Spacing.

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel.


Angles on upper edge.

Spacing.

Form No. 1A.—21st. 6.19. T.

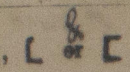
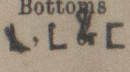
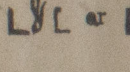
Lloyd's Register  
W. 487-0138/129







# 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.	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.	Number.	Diameter.		
Framing of 																8	3/8		
Frames in Bridge 'tween Decks ...		9	3 1/2	44			9	3 1/2	44										
Frames from Uppermost Continuous Deck		No. 1																	
Framing from Awning, Shelter or Upper Deck to Margin Plate.		" 2																	
		" 3																	
		" 4																	
		" 5	10					10						4" for 10 rivets (4 1/2 dia.)					
		" 6			46					46							8		
		" 7			50					50							10		
		" 8	12	3 1/2	3 1/2	50			12	3 1/2	3 1/2	50							
		" 9																	
		" 10													3" 8	(3 1/2 dia.)	10		
		" 11															16		
		" 12																	
		" 13																	
		" 14																	
		" 15																	
		" 16																	
		Spacing of Longitudinal Frames		Amidships 30			At Ends Ordinary framing at ends.			30			At Ends						
Double Bottoms 		Tank Top Longitudinals			9			3 1/2			44			Tank ends.		13			
		Bottom			15			4 1/2			63			4" for 10 rivets (4 1/2 dia.)					
Spacing of Longitudinals		Amidships 30			At Ends			30											
Transverses.																			
In Bridge		Depth and Thickness			15			38			15			38					
'tween Decks		Face Angles			3 1/2			3 1/2			44			3 1/2			44		
		Lugs to Shell*			"			"			40			"			40		
HOLD In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness			31			46			31			46					
		Face Angles B.A.			9			3 1/2			66			9			3 1/2		
		Lugs to Shell*			8			6			46			8			6		
		Depth and Thickness			50			46			50			46					
BOTTOM In Hold.		Face Angles			9			3 1/2			66			9			3 1/2		
		Lugs to Shell*			3 1/2			3 1/2			44			3 1/2			3 1/2		
		Brackets in Hold			6			3 1/2			44			6			3 1/2		
Spacing of Transverse Frames		10'-3" and as approved			10'-3" and as approved														
		* State if joggled or liners.			joggled														
Longitudinal Beams of 		Bridge Deck			7			3			35			40			39		
		Avg. or Shlt. Dr.			and as approved			and as appd.											
		Upper			9			3 1/2			44			9			3 1/2		
		Second																	
		Third																	
Transverse Beams.																			
		In Ship.			Plate.			Angles.			As approved.			Plate.			Angles.		
		11x38			3 1/2x3 1/2			34			11x38			3 1/2x3 1/2			34		
		18x40			4x3			40			18x40			4x3			40		
		Double B.A.									Double B.A.								

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.

5c, 12, 15. T.

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 49.5 ft., R.Q.D. ✓ ft., Bridge 121 ft., Forecastle 39.3 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated; *the poop is joined to the B.D. by means of a trunk deck and the B.D. is likewise joined to the fore-castle.*

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 shown in the Register Book) *1 DK (stl.) 2 trs bms, web frames & part longitudinal framing*

Official No. 143361; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft *no*

How are the surfaces preserved from oxidation? Inside *lime put & paint clear of tanks.* 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, etc.			Fore-peak tank.		95
Double bottom, under Engines and Boilers,	67.5	264	After peak tank,		80
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	49.83	65	Other tanks, if fitted, <i>See page 3 for oil tanks</i>		
Total capacity of double bottom			(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.

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Order for Special Survey No. 2945  
 Date 23<sup>rd</sup> July 1918  
 No. 340 in builder's yard.  
 DATES of Surveys held while building  
 (1918) Feb. 13-15-19-22-25 Mar. 1-2-5-7-12-14-19-22-28 Apr. 1-4-10-15-16-18-30 May 2-7-9-16-23-27-29-31 June 1-7-11-15-18-24 July 1-25-30 Aug 5-7-13-16-21-24-27 Sept. 3-5-12-13-18-25 Oct. 3-8-11-14-17-22-24-31 Nov. 1-6-15-19-25-27-29 Dec. 3-11-13-17-19-26 (1919) Jan. 9-14-15-22-23-25-27-29-31 Feb. 4-6-8-13-20-24-28 Mar. 3-5-7-13-14-17-21-26-28-29-31 Apr. 2-7-9- June 2-26-24-30 July 17-18-21-24-25-28-29-30-31 Aug 5-9

Total No. of Visits 118

Surveyor's Signature

*Kol & Howie*

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