

State if Report is sent on the Machinery of the Vessel.....no

No. 17628.

1929

111

State Type of Erections

~~Built at~~ Erected at Leith

Launched dismantled and shipped to Yard No. 141

Builders Erectors, Murs Henry

Owners Sir John Jackson (Singapore)

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

Residence *London*

Port of Registry ✓

~~If surveyed while building, afloat, or in dry dock~~
~~while working material & erecting~~

Draught Moulded

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	21		Bracket Floors, Frame	
" " "from $\frac{3}{8}$ length to Collision bulkhead....."	21		" " Reversed Frame	
" " "in peaks....."	21		" " Vertical Struts	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	
Frame Amidships, Angle, [or]	3 1/2 2 1/2 .25		" " top Angles	
" " Extends up to	dictn		" " bottom Angles	
Reversed Frame Amidships, Angle	2 1/2 x 2 1/2 x .25 at top of floors.		Side Girders, No. each side and thickness	
" " "No 29 & 40 - 6 x 3 x 38 frame & 5 x 3 x 30 main frame	9 .25		Margin Plate	
Reverse frames 1 1/2 x 2 1/2 x .25 at every fourth frame.			depth (excl. of flange) and thickness	
Depth of Framing Girder.....	3 1/2		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	-		" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem	
" " Second 'tween Decks, Angle, [or]	-		" " Gussets, spacing and scantling abaft 1/4 len. from stem.....	
" " Third " " " "	-		" " Gussets, spacing and scantling forward 1/4 len. from stem.....	
Framing in Peaks, Angle or T	3 1/2 2 1/2 .25		Tank Side Brackets, height above base line at toe of Frame and thickness)	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	-			
State if Frame Joggled	yes		INNER BOTTOM PLATING.	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars)	-		Breadth and thickness of Middle Line Strake ...	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	-		Thickness of remainder in Holds	
SINGLE 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?.....	
Floors, Depth and thickness at mid-line in Holds	12 .25		BEAMS.	
Height of Brackets at side above base line at toe of frame	26		Uppermost Continuous Deck, amidships in Walls, Angle, [or]	
Middle Line Keelson, on Floors, Angles, [or]	3 3 .25 double		" " in way of Bridge, Angle, [or]	
" " "Through Plate on Intercostal Plate...."	yes		Spacing	21
" " "Foundation Plate on Floors"	yes 2 1/2 2 1/2 30 6 .25		Second Deck, amidships, Angle, [or]	
" " "Flat Plate Keel Angles	3 3 .25 double		Spacing.....	
Side Keelsons, No. each side	one .25 plate 3 x 3 x .25 angles & one bidge keelson 3 x 3 x .25 L		Third Deck, amidships, Angle, [or]	
" " thickness of Intercostal Plate..	(see above)		Spacing.....	
" " Angles	✓		Fourth Deck, amidships, Angle, [or]	
DOUBLE BOTTOM.			Spacing.....	
Solid Floors, thickness and spacing			Poop Deck, Angle, [or]	
" " Are Frame and Reversed Frame joggled?....."			Spacing.....	
Bracket Floors, breadth and thickness at middle line.....			Bridge Deck, Angle, [or]	
" " breadth and thickness at margin plate....."			Spacing.....	
			Forecastle Deck, Angle, [or]	
			Spacing	

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.
PILLARS, No. of Rows.....	✓			
" in 'tween Decks, Size and Spacing.....	✓			
" " " " " "	✓			
" in Holds " "	<i>two rows</i> 5 2 1/2 10 98			
" " " " " "	✓			
Centre Line Bulkhead.				
Stiffeners and Spacing.....	✓			
Plating, thickness of				
STRINGERS AND DECKS.				
Uppermost Continuous Deck.				
Stringer Plate, breadth and thickness in Wells	24 25			
" " " " in way of Bridge	✓			
" Angle in Wells	3 3 25			
Thickness of Plating abreast Deck openings in way of Wells	20			
Thickness of Plating abreast Deck openings in way of Bridge <i>at Boiler casing</i>	25			
Thickness of Plating within line of openings...				
If Sheathed, material and thickness	✓			
Second Deck.				
Stringer Plate, breadth and thickness in Wells...				
Stringer Plate, breadth and thickness in way of Bridge				
If Plated, state thickness.....				
Fourth Deck.				
Stringer Plate, breadth and thickness.....				
If Plated, state thickness				
Poop Deck.				
Stringer Plate, breadth and thickness				
Plating, Sheathing, material and thickness ...				
Bridge Deck.				
Stringer Plate, breadth and thickness.....				
Plating, Sheathing, material and thickness ...	5 7 1/2 Team			
Forecastle Deck.				
Stringer Plate, breadth and thickness.....	✓			
Plating, Sheathing, material and thickness ...				

SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if Joggled?	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.					SINGLE OR DOUBLE.	Diam.	
	Inches.	Inches.	Inches.	Inches.							
FLAT PLATE KEEL	36	35	30	30		single	7/8	2 1/2	double	7/8	2 1/2
" DBLG. (if any)	✓										
BOTTOM PLATING, No. of Strakes	50	25	25	25							
BILGE PLATING, No. of Strakes	53 1/2	25	25	25							
SIDE PLATING, No. of Strakes	38	25	25	25							
UPPER DECK, Sheer-strake in Wells.....	59 3/4	30	25	25							
UPPER DECK, Sheer-strake in Bridge ...											
STRAKE BELOW Sheer-strake in Wells.....											
STRAKE BELOW Sheer-strake in Bridge ...											
POOP SIDE PLATING											
BRIDGE SIDE PLATING ...											
FORECASTLE SIDE PLATING											

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—					
Extending to Upper Deck (Sec. 3 c) 4					
" Deck next below 1					
As per Rule <i>approved</i> 4					
	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks					
<i>at frame</i> Second	12	25 1/2	20	4 x 2 1/2 x 30 L	Spacing 12
" " Third	24	"	"	5 x 2 1/2 x 10 96	"
" " Holds	47	25	"	"	"
COLLISION	(in Hold)	57	25 1/2	20	"
AFTER PEAK					

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	✓			
STEM	✓			
STERN FRAME { Propeller Post				
Rudder				
RUDDER—A x D				
Speed of Vessel				6 knots
RUDDER mainpiece at head ...				Forged 3" dia
" heel ...				3" dia
" <i>at bearing</i> how constructed				3 3/4" dia
" double or single plate coupling, vertical or horizontal.....				2 forged arms
				single
				none

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

The Steel Company of Scotland & Glasgow & Partners Ltd. Lanarkshire Steel Co. Ltd. OH.

Has the Steel been tested as required by the Rules?

yes

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.) Rpt. 8.

Two rows
5 22 10 18
24 25
3 3 25
20
25
5 1/2 beam
36 35 30 30
50 25 25 25
3 50 25 25 25
1 39 25 25 25
4 32 30 25 25

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials,
Number of Certificate, Date
of Test.

1st Bower

2nd „

3rd „

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge 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 (this information is to be given as it should appear in the Register Book)

Official No.

Signal Letters

Is bottom of Vessel coated with cement if not give

particulars of composition

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
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.

Order for Special Survey No. 1181

Date

12 March 1929

Dates of Surveys held while building

1929.
March 13, 21, 28, April 9, 22,
May 2, 8, 16, 21, June 12, 20, 27,
July 1, 14, 9, 12.

Total No. of Visits 16