

~~Awning or Shelter Deck,~~
~~or Pt. Awning Deck.~~

STEEL STEAMER.

No. 34386

State of Report is also sent on the Machinery of the Vessel *Yes.*
Port of *Glasgow* Date of completion of Report *7th Jan'y 1918* Received at London Office *WED. 9 JAN 1918*
Survey held at *Ardrossan* Date, First Survey *12th March, 1915* Last Survey *5th January 1918*
On the (State if Single, Twin, or Triple Screw) *Single Screw Steamer "PHILOTIS"* Rig *1 Mast*

TONNAGE under Tonnage Deck... *953.09* CLASS 100 A1 WITH FREEBOARD
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. *✓* Breadth (greatest moulded) *30.50* Master *John Lawrenson*
Total under Upper Dk. *✓* Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *21.33* Year of Appointment *(1) As Master in service of owner of present vessel: -1913 (2) As Master of this vessel: -1918*
Do. of Poop *✓* Deduct height of 'tween deck when this does not exceed 8ft *7.00* Built at *Ardrossan*
Do. of R. Or. Dk. *✓* Transverse Number *44-83* When built *1917* Launched *5th Oct 1917*
Do. of *CHART* House *3.96* By whom built *Ardrossan D.D. & S.B.C. Ltd*
Do. of Forecastle *24.23* Owners *J & P Hutchison*
Do. of Houses on Deck *25.98* Managers *(Where necessary to be entered in Reg. Book.)*
of excess of Hatchways *30.20* Residence *Glasgow*
above Crown of *1037.46* Port belonging to *Glasgow*
Engine Room *56.74*
above Crown of *30.20*
Engine Room *950.52*
Navigation Spaces *390.99*
Navigation Spaces *46.46*

Master Tonnage *543.27* Destined Voyage *✓* If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on	Ft.	Ins.	BREADTH —	Ft.	Ins.	DEPTH, ACTUAL —	Top of Floors to top of Awning or Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid
as per Rule	199	9	Moulded ..	30	6	Do.	do. Upper Deck Beams	12	4 1/2	No. of Tiers of Beams
Dimensions of Ship per Register,										
Length	200.4		breadth	30.7		depth	12.1			
FRAMING.										
AME, Angles, or F. Bars, amidships	5 1/2	3	30	5 1/2	3	30				
AFTER PEAK, ANGLES	5 1/2	3	30	4 1/2	3	34				
Do. in peaks	5 1/2	3	30	4 1/2	3	34				
Do. in way of Double Bottoms at Solid Floors	3	3	30	3	3	30				
" " at intermdt. Bkts.										
ing of Frames from centre to centre amidships			22			22				
" length to collision bulkhead			22			22				
" of Frames from centre to centre in peaks			22			22				
VERSE FRAME, Angles... BOILERS	3	3	40	3	3	40				
Do. in way of Double bottoms at Solid Floors										
" " at intermdt. Bkts.										
AMING, depth of girder			5 1/2			5 1/2				
DOORS, depth and thickness of Floor Plate										
" at mid-line for 1/2 length amidships						.38				
" in way of Engine and Boiler spaces						.30				
" thickness at the ends of vessel										
" depth at 1/2 the half-bdth. as per Rule										
" height extended at the Bilges										
DOORS, in Cell Double Bottoms						.30				
" state if flanged (top and bottom)										
" spacing of Solid			22			22				
NTRE GIRDER, in Dbl. bottom, dpth. & thknss	31		.38	31		.38				
" Angles, Top	3	3	.36	3	3	.36				
" Bottom	3 1/2	3 1/2	.40	3 1/2	3 1/2	.40				
" to Floors	3	3	.30	3	3	.30				
" Brackets at intermdt. frmg., wdth & thknss										
DE GIRDERS, number and thickness	One		.28	One		.28				
" state if flanged (top & bottom)	No			No						
Angles	3	3	.30	3	3	.30				
RGIN PLATE, depth (exclusive of flange)	26		.32	26		.32				
" and thickness	3	3	.32	3	3	.32				
" Angles to outside plating	3	3	.30	3	3	.30				
" to floors	3	3	.30	3	3	.30				
" Brackets at intermdt. frmg., wdth & thknss										
" Height of Brackets above at bilge			5			5				
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	31		.36	31		.36				
" thickness in Engine and Boiler space			.46			.46				
" Remainder in Holds			.30			.30				
AMS, Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	5	3	.30	5	3	.30				
Spacing			22			22				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	5	3	.34	5	3	.34				
Spacing			22			22				
BEAMS, Second, Third & Fourth Deck, Single 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										
PILLARS.										
PILLARS, in 'tween Deck, size and spacing	2 1/4	as shown	2 1/4	as shown						
" " Hold	3	do	3	do						
" Quarter, 'tween Dks., "										
" " in Hold										
KEELSONS AND STRINGERS.										
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate										
" Rider Plate										
" Flat Keel Plate 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 lng.										
" Attached to outside plating with Angle										
Awning or Shelter Deck Stringer Plates, breadth and thickness	40	.40	40	.40						
" Angle on ditto	3 1/2 x 3 1/2	.42	3 1/2 x 3 1/2	.42						
" Tie Plates, fore and aft, outside Hatchways										
" Deck * <i>Iron</i> or Steel, for full lng.		.38		.38						
" Wood Deck, Material & thickness										
Upper Deck Stringer Plate, breadth and thickness	40	.34	40	.34						
" Angles on ditto, No.	3 x 3	.34	3 x 3	.34						
" Tie Plates, outside Hatchways										
" Deck * <i>Iron</i> or Steel, for full lng.		.30		.30						
" Wood Deck, Material & thickness										
Second Deck Stringer Plates, br'dth & thkn's										
" Angles on ditto, No.										
" Tie Plates, outside Hatchways										
" Deck * Material and thickness										
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness										
" Angles on ditto, No.										
" Tie Plates, outside Hatchways										
" Deck. Material and thickness										
Poop Deck Stringer Plate, breadth & thickness										
" Angles on ditto										
" Tie Plates										
" Deck. Material and thickness										
Bridge Deck Stringer Plate, br'dth & thkn's										
" Angle on ditto										
" Tie Plates										
" Deck, Material and thickness										
Forecastle Deck Stringer Plate, br'dth & th'kns										
" Angle on ditto										
" Tie Plates										
" Deck, Material and thickness										

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

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GENERAL REMARKS—(continued).

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 (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 it should appear in the Register Book) *One Dth (Stl) and Shelter dk (Stl)*.
Official No. _____; Signal Letters _____ State if Machinery is fitted aft *yes*
How are the surfaces preserved from oxidation? Inside *Paint Varnish* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *Cellular*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <input checked="" type="checkbox"/>			Fore peak tank, _____		81
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank, _____		13½
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>		
Double bottom, if under Boilers only, <i>40.4</i>	40.4	46½	Deep tank, forward, <input checked="" type="checkbox"/>		
Double bottom, forward, <i>No. 1-2 tanks</i>	100.10	149	Other tanks, if fitted, <input checked="" type="checkbox"/>		
	Total capacity of double bottom	195½	(If necessary, furnish further information by sketch.) <i>yes.</i>		

* 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. *4907*

Date *23-3-15*

No. *269* in builder's yard.

DATES OF SURVEYS held while building

1915 Jan. 12, Apr. 26, 28, Jan. 24, 30, Aug. 4, 13, 14, 19, 24, Sep. 10, 14, 20, 24, 1916 July 26, Nov. 20, 1917 Feb. 4, 19, Dec. 5, 6, 21, 14, 22, 26, 27, 29, Apr. 2, 5, 10, 13, 14, 18, 20, 24, 26, May 3, 4, 8, 10, 12, 15, 18, 29, 31, June 13, 20, 26, 28, July 2, 3, 6, 11, 25, 31, Aug. 2, 6, 9, 14, 16, 20, 22, 24, 28, 30, 31, Sep. 2, 5, 7, 11, 14, 17, 28, Oct. 4, 5, 9, 11, 23, 31, Nov. 4, 9, 12, Dec. 3, 5, 26, 27, 28, 1918 Jan. 5

Total No. of Visits *91*

Surveyor's Signature *Harry C. Farnham*