

~~Awning or Shelter Deck,~~
~~or Pl. Awning Deck.~~

STEEL STEAMER.

No. 11683

TUE. AUG. 28 1923

Port of Middlesbrough Date of completion of Report 24th August 1923 Received at London Office
Survey held at Haverthill Hill in Dees Date, First Survey 8th October 1920 Last Survey 21 August 1923
On the (State if Single, Twin, or Triple Screw) S.S. "LONDON SHIPPER" Rig Fore and Aft.

TONNAGE under 5179.64
Tonnage Deck 2181.19
Do. between Tonnage Dk. and 7367.83
3rd, 4th, or 5th Deck
Total under Upper Dk. 7367.83
Do. of Poop
Do. of R. Or. Dk. 6.26
Do. of Bridge House 14.88
Do. of Forecastle 504.42
Do. of Houses on Deck 48.47
Do. of excess of Hatchways
Do. above Crown of Engine Room 7938.86
Gross Tonnage 368.23
Less Crew Space
Less above Crown of Engine Room
TONNAGE FOR FEES... 2540.44
Less Engine Room 86.09
Less Navigation Spaces
Register Tonnage 4947.10
as cut on Beam...

CLASS 100A1 Shelter Deck with Deckboard
Breadth (greatest moulded) 57.75
Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 31
Deduct height of tween deck when this does not exceed 8ft. 10.0 twin decks + 2.0
Transverse Number 90.75
Length on deck from fore part of stem to after part of sternpost 450
Longitudinal Number 40837
Depth "d" at middle of length. See Secs. 2 & 13 16.8 1/2
Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 10.9
" " " Upper Deck at side to top of keel 14.5

Master
Year of Appointment
Built at Haverthill Hill in Dees
When built 1923 Launched 21.12.21.
By whom built Messrs Furness Ship & Coy Ltd.
Norfolk & North American Steam Shipping Coy Ltd.
Owners
Managers
Residence
Port belonging to London
and Smiths
If Surveyed while Building, Afloat, or in Dry Dock Yes.

Dimensions of Ship per Register, Length 450.4 breadth 58 depth 28.35
Upper Deck. Moulded depth, ft. 31 ins. 0 To Upper Dk.
Shelter Dk. Moulded depth, ft. 41 ins. 0 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual 14 ins.
No. of Decks with flat laid three
No. of Tiers of Beams 4

FRAMING.						PILLARS.					
FRAME, Angles or E or L Bars, amidships						PILLARS, in 'tween Deck, size and spacing					
Do. in peaks	12	3 1/2	52	12	3 1/2	" "	Hold	" "	" "	" "	" "
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	44	3 1/2	3 1/2	" "	Quarter, 'tween Dks.,	" "	" "	" "	" "
" " at intermdt. Bkts.						" "	in Hold	" "	" "	" "	" "
Spacing of Frames from centre to centre amidships	36			36		KEELSONS AND STRINGERS.					
" length to collision bulkhead	27			27		CENTRE LINE KEELSON, Vertical Plate above					
" of Frames from centre to centre in peaks	24			24		floors, Through Plate, or Intercoastal Plate					
REVERSED FRAME, Angles	6	6	62	6	6	Rider Plate					
Do. in way of Double bottoms at Solid Floors	3 1/2	3 1/2	44	3 1/2	3 1/2	Flat Keel Plate Angles					
" " at intermdt. Bkts.						Horizontal Plates on Floors					
FRAMING, depth of girder						Angles or Bulb Angles					
FLOORS, depth and thickness of Floor Plate						SIDE KEELSONS, Number					
at mid-line for 1/2 length amidships						Angles or Bulb Angles					
" in way of Engine and Boiler spaces						Plate above floors, for length					
" thickness at the ends of vessel						Intercoastal Plate, for length					
" depth at 1/2 the half-bdth. as per Rule						Attached to outside plating with Angle					
" height extended at the Bilges						BILGE KEELSON, Angles					
FLOORS, in Cell Double Bottoms	42	38		42	38	Intercoastal Plate, for length					
" state if flanged (top and bottom)						Attached to outside plating with Angle					
" spacing of Solid	36	27		36	27	SIDE STRINGERS, Number					
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	46	56	46	46	56	Angles					
" Angles, Top	3 1/2	3 1/2	52	3 1/2	52	Intercoastal Plate, for full lng.					
" Bottom	6	6	50	6	50	Attached to outside plating with Angle					
3" x 1/2" side plating, thickness of side	3 1/2	3 1/2	44	3 1/2	44	Awning or Shelter Deck Stringer Plates, breadth and thickness					
from 1/5 to 1/2 frames	42	38		42	38	Angle on ditto					
SIDE GIRDERS, number and thickness	42	38		42	38	Tie Plates, fore and aft, outside Hatchways					
" state if flanged (top & bottom)						Deck * Steel, for full lng.					
" Angles	3 1/2	3 1/2	44	3 1/2	44	Wood Deck, Material & thickness					
MARGIN PLATE, depth (exclusive of flange) and thickness	46	56	46	46	56	Upper Deck Stringer Plate, breadth and thickness					
" Angles to outside plating	4	4	50	4	50	Angles on ditto, No.					
" to floors	3 1/2	3 1/2	44	3 1/2	44	Tie Plates, outside Hatchways					
" Brackets at intermdt. frmg. with & thickness	6	6	50	6	50	Deck * Steel, for full lng.					
" Height of Brackets above at bilge	6	11	44	6	11	Wood Deck, Material & thickness					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	65	56	44	65	56	Second Deck Stringer Plates, br'dth & thickn's					
" thickness in Engine and Boiler space	56	56	44	56	56	Angles on ditto, No.					
" Remainder in Holds	48	42	38	48	42	Tie Plates, outside Hatchways					
BEAMS, Awning or Shlter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	44	10	3 1/2	Deck * Material and thickness					
" Spacing	36	27	24	36	27	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	44	10	3 1/2	Angles on ditto, No.					
" Spacing	36	27	24	36	27	Tie Plates, outside Hatchways					
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	58	10	3 1/2	Deck, Material and thickness					
" Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness					
" Spacing	36	27	24	36	27	Angles on ditto					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						Tie Plates					
" Angles on upper edge						Deck, Material and thickness					
" Spacing						Bridge Deck Stringer Plate, br'dth & thickness					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						Angle on ditto					
" Angles on upper edge						Tie Plates					
" Spacing						Deck, Material and thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	8	3 1/2	40	8	3 1/2	Forecastle Deck Stringer Plate, br'dth & th'kns					
" Angles on upper edge	27	24		27	24	Angle on ditto					
" Spacing						Tie Plates					

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 41.5 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) 2 decks steel (shelter deck steel) straight frames, dual keel 75-127 frames; cargo battens not fitted in shelter between decks

Official No. 147 474 ; Signal Letters

How are the surfaces preserved from oxidation? Inside

Cement in B.D. under Engines & Boilers and in Peaks
non-corrosive enamel in other B.D. Tanks
Paint and Bohmian enamel

State if Machinery is fitted aft

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.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	99	458 WB	Fore peak tank,	22.75	68 WB
Double bottom, under Engines and Boilers,	30	44 FW	After peak tank,	16.0	82
Double bottom, if under Engines only,	39	184 O.F.	Deep tank, aft,	33	797
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	33	967
Double bottom, forward,	168.75	724 WB	Other tanks, if fitted,	21	332 OF
Total capacity of double bottom		1568	(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

Order for Special Survey No. 1724

Date 23. 12. 19.

No. 20 in builder's yard.

James Ship & Coy Ltd.

DATES OF SURVEYS held while building

1920. Oct. 8 12 13 20 Nov 5 8 12 22 Dec 3. 10. (1921) Jan 10 25 Feb 7. 22 Mar 23 Apr 11. 12. 27. May 27 June 21 July 12 13 29 Aug 2 Sep 5 8 16 20 29 Oct 7 16 17 19 20 24 25 26 27 31 Nov 1. 11. 16. 18. 21. 22. 24 28. 30 Dec 1. 2. 5. 6. 7. 8. 9. 12. 15. 16. 20. 21. 22. (1922) Jan 6. 17. Feb 1. 10. Mar 7 Apr 6 12 May 5 16 22 24 30 June 16 20 20 29 July 4 5 17 20 Aug. 16 30 Sept. 6 11 21 26 Oct 3 4 5 6 7 9 10 11 12 13 16 17 18 19 20 22 24 26 28 Nov 2 4 7 8 14 15 23 Dec 12 (1923) Feb 6. 7. Total No. of Visits 140 19. 28. Mar 7. 27. 27 Apr 23 May 17 24 26 30 June 4 5 6 7 8 11 14 18 19 25 27 29 Aug 18 20 21

Surveyor's Signature

R. Fairley

Lloyd's Register Foundation