

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

STEEL STEAMER.

No. 11771

State if Report is also sent on the Machinery of the Vessel ☒ Yes

Port of Middlesbrough Date of completion of Report 10th December 1923 Received at London Office TUE DEC. 11 1923
Survey held at Haverton Hill on Tees Date, First Survey, 5th November 1920 Last Survey 5th December 1923
On the (State if Single, Twin, or Triple Screw) S.S. "LONDON" IMPORTER Rig Fore and Aft.

TONNAGE under 5176.70
Tonnage Deck 2185.24
Do. between Tonnage Dk. and 2nd 4th Shelter Dk. 7361.94
Total under Upper Dk. 7361.94
Do. of Poop 6.31
Do. of Bridge House 14.78
Do. of Forecastle houses 497.12
Do. of Houses on Deck 57.76
Do. of access of Hatchways
Do. above Crown of Engine Room
Gross Tonnage 7937.91
Less Crew Space 351.22
Less above Crown of Engine Room 2540.13
Net Tonnage 4961.91
GE FOR FEES...
Engine Room
Navigation Spaces 84.65

CLASS ☒ 100A1 ☐ Shelter Deck with Doubleboard.
FEET.
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 less inches + 2
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 (1) As Master in service of owner of present vessel - 191 (2) As Master of this vessel - 191
Built at Haverton Hill on Tees
When built 1923 Launched 25-11-22
By whom built Messrs The Furness Ship Co Ltd.
Owners Furness Withy & Co Ltd.
Managers
(Where necessary to be entered in Reg. Book.)
Residence London
Port belonging to London

Destined Voyage If Surveyed while Building, Afloat, ☒ and in Dry Dock Yes.

TH ON	Ft.	Ins.	BREADTH	Ft.	Ins.	DEPTH, ACTUAL	Top of Floors to top of	Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid
er Rule	450		Moulded	57	9	Do.	do.	Upper Deck Beams	38	4	three
Length 450.4 breadth 58.0 depth 28.35 Upper Deck. Moulded depth, ft. 41 ins. 0 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual 114 ins.											

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
Angles, or <u>E</u> Bars, amidships	12	3 1/2	52	12	3 1/2	52	36
Beams	11	3 1/2	50	11	3 1/2	50	36
Way of Double Bottoms at Solid Floors	8	3 1/2	46	8	3 1/2	46	36
" at intermdt. Bkts.	3 1/2	3 1/2	44	3 1/2	3 1/2	44	36
Frames from centre to centre amidships	36			36			36
Length to collision bulkhead	27			27			36
Frames from centre to centre in peaks	24			24			36
D FRAME, Angles, <u>4</u> Bulb Rn.	6	6	62	6	6	62	36
Way of Double bottoms at Solid Floors	3 1/2	3 1/2	44	3 1/2	3 1/2	44	36
" at intermdt. Bkts.							36
depth of girder							36
depth and thickness of Floor Plate							36
mid-line for 1/2 length amidships							36
Way of Engine and Boiler spaces							36
thickness at the ends of vessel							36
at 1/2 the half-bdth. as per Rule							36
ht extended at the Bilges							36
Cell Double Bottoms	4 1/2	38		4 1/2	38		36
state if flanged (top and bottom)							36
spacing of Solid	36	27		36	27		36
ORDER, in Dbl. bottom, dpth. & thickness	46	54	46	54	46	54	36
" Angles, Top	3 1/2	54	50	3 1/2	54	50	36
" " Bottom	6	6	50	6	6	50	36
side plates "to Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	36
plates at intermdt. frms. width & thickness	3 1/2	3 1/2	42	3 1/2	3 1/2	42	36
ERS, number and thickness	42	38		42	38		36
state if flanged (top & bottom)							36
angles	3 1/2	3 1/2	44	3 1/2	3 1/2	44	36
LATE, depth (exclusive of flange)	46	54	50	46	54	50	36
and thickness							36
gles to outside plating	4	4	50	4	4	50	36
" to floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	36
plates at intermdt. frms. width & thickness	6	6	50	6	6	50	36
ight of Brackets above bilge	6	11		6	11		36
TTOM PLATING, breadth and	65	54	44	65	54	44	36
ness of Middle Line Strake	8	8	58	8	8	58	36
thickness in Engine and Boiler space							36
" Remainder in Holds	48	42	38	48	42	38	36
ng or Shltr Dk, Single Angle	10	3 1/2	44	10	3 1/2	44	36
Angle, Plate, Tee Bulb or Channel	36	27	24	36	27	24	36
er Deck, Single Angle, Bulb Angle	10	3 1/2	44	10	3 1/2	44	36
ee Bulb or Channel	36	27	24	36	27	24	36
ond, Third & Fourth Deck, Single	10	3 1/2	58	10	3 1/2	58	36
ulb Angle, Plate, Tee Bulb or Channel							36
on upper edge	36	27	24	36	27	24	36
Deck, Angle, Bulb Angle, Plate							36
ee Bulb or Channel							36
les on upper edge							36
ing							36
ge Deck, Angle, Bulb Angle, Plate							36
ee Bulb or Channel							36
les on upper edge							36
ing							36
ecastle Deck, Angle, Bulb Angle	8	3 1/2	40	8	3 1/2	40	36
ee Bulb or Channel							36
on upper edge	27	24		27	24		36

PILLARS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
PILLARS, In 'tween Deck, size and spacing							
" " Hold							36
" " Quarter, 'tween Dks., "							36
" " in Hold							36
KEELSONS AND STRINGERS.							
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate							
" Rider Plate							36
" Flat Keel Plate Angles							36
" Horizontal Plates on Floors							36
" Angles or Bulb Angles							36
SIDE KEELSONS, Number							
" Angles or Bulb Angles							36
" Plate above floors, for length							36
" Intercostal Plate, for length							36
" Attached to outside plating with Angle							36
BILGE KEELSON, Angles							
" Intercostal Plate, for length							36
" Attached to outside plating with Angle							36
SIDE STRINGERS, Number							
" " Angle							36
" " Intercostal Plate, for full lng.							36
" Attached to outside plating with Angle							36
Awning or Shelter Deck Stringer Plates							
" breadth and thickness	73	60		73	60		36
" Angle on ditto	5	5	64	5	5	64	36
" Tie Plates, fore and aft, outside Hatchways							36
" Deck * <u>Iron</u> Steel, for full lng.	48	36		48	36		36
" Wood Deck. Material & thickness							36
Upper Deck Stringer Plate, breadth and thickness							
" Angles on ditto, No.	73	50		73	50		36
" Tie Plates, outside Hatchways	4	4	5	4	4	5	36
" Deck * <u>Iron</u> Steel, for full lng.	48	36		48	36		36
" Wood Deck. Material & thickness							36
Second Deck Stringer Plates, br'dth & thickn's							
" Angles on ditto, No.	73	40	36	73	40	36	36
" Tie Plates, outside Hatchways	4	4	50	4	4	50	36
" Deck * Material and thickness	40	36		40	36		36
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness							
" Angles on ditto, No.							36
" Tie Plates, outside Hatchways							36
" Deck. Material and thickness							36
Poop Deck Stringer Plate, breadth & thickness							
" Angles on ditto							36
" Tie Plates							36
" Deck. Material and thickness							36
Bridge Deck Stringer Plate, br'dth & thickness							
" Angle on ditto							36
" Tie Plates							36
" Deck. Material and thickness							36
Forecastle Deck Stringer Plate, br'dth & th'kns							
" Angle on ditto	37	36		37	36		36
" Tie Plates	32	32	36	32	32	36	36
" Deck. Material and thickness	40	36		40	36		36

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

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) *Two decks steel (Shell and Stiel); Straight Frames; duck hull 75-127 frames; no cargo battens fitted in shell between decks*

Official No. 147557; Signal Letters

How are the surfaces preserved from oxidation? Inside *Cement in S.D. under Engines Boilers in Peaks* State if Machinery is fitted aft *no*
merica patent enamel in other S.D. tanks Outside *Paint.*
Paint and Bitumastec Enamel.

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.
Double bottom, aft,	Feet. 30	Tons. 44 F.W.	Fore peak tank,	Feet. 22'-9"	Tons. 68
Double bottom, under Engines and Boilers,	199	458 W.B.	After peak tank,	16'-0"	82
Double bottom, if under Engines only,	39	184 O.F.	Deep tank, aft,	33'-0"	797
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	33'-0"	967
Double bottom, forward,	168'-9"	724 W.B.	Other tanks, <i>oil bunkers P+S</i>	21'-0"	332 O.F.
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.

Double bottom tanks 2, 4 and 7 unanged to carry fuel oil - tested to Shellin Deck. State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. 1324

Date 23. 12. 19.

No. 33 in builder's yard.

Turner Ship Co.

DATES of Surveys held while building

1920. Nov. 5. 8. 17. 22. Dec. 3. 10. 1921 Jan. 10. 25 Feb. 7. 22 Mar. 23. Apr. 11. 19. 27. May 30. June 21. July 12. 14. Sept. 5. 8. 15
20. Oct. 7. 18. 26. 27. 28. 31. Nov. 3. 15. 23. Dec. 7. 14. 1922 Jan. 11. 12. 19. 25. 27. Feb. 2. 6. 9. 17. 24. Mar. 9. 10. 21. 23. 24. 29. 30
Apr. 5. 26. May 5. 11. 15. 18. 29. 31. June 1. 14. 21. 22. 26. 29. July 3. 5. 6. 10. 11. 12. 14. 20. 21. Aug. 2. 16. Sept. 1. 26. Oct. 3. 10. 23
Nov. 21. 27. Dec. 4. 1923 Apr. 23. May 18. 24. 28. 30. June 12. 14. 18. 19. 20. July 2. 12. 24. 27. Aug. 1. 14. 15. 17. 31.
Sept. 4. 7. 11. 29. Nov. 9. 22. 23. 26. 27. 28. 29. 30. Dec. 5.

Total No. of Visits 115

Surveyor's Signature

Robert Fairley

Lloyd's Register Foundation