

Awning or Shelter Deck, or Pl. Awning Deck.

STEEL STEAMER.

No. 27544

State if Report is also sent on the Machinery of the Vessel *Yes*
 Port of *SUNDERLAND* Date of completion of Report *18 JUN 1919* Received at London Office
 Survey held at *SUNDERLAND* Date, First Survey *31 July 1918* Last Survey *5th June 1919*
 On the (State if Single, Twin, or Triple Screw) *STEEL SINGLE SCREW S.S. "ORTERIC"* Rig *SCHOONER*
 Tonnage under *6417.14* CLASS *100.A.1.* Master *C.S. NEWTON*

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.
 Total under Upper Dk.
 Do. of Poop, Chapt. House
 Do. of R. Qr. Dk.
 Do. of Bridge House
 Do. of Forecastle Houses in
 Do. of Houses on Deck
 Do. of excess of Hatchways
 Do. above Crown of Engine Room
 Gross Tonnage
 Less Crew Space
 Less above Crown of Engine Room
 Tonnage for Fees
 Less Engine Room
 Less Navigation Spaces
 + ABOVE GROSS OF EP.
 Register Tonnage as cut on Beam

Breadth (greatest moulded)
 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck
 Deduct height of tween deck when this does not exceed 8ft.
 Transverse Number
 Length on deck from fore part of stem to after part of sternpost
 Longitudinal Number
 Depth "d" at middle of length. See Secs. 2 & 13.
 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel
 " " " Upper Deck at side to top of keel
 Destined Voyage *TUNE - Port Said*

Year of Appointment
 Built at *SUNDERLAND*
 When built *1919* Launched *MAY 29th 1919*
 By whom built *Messrs W. M. DIXON & SONS L^d*
 Owners *THE BANK LINE L^d*
 Managers *ANDREW WEIR & C^o*
 (Where necessary to be entered in Reg. Book.)
 Residence *21. BURY STREET. LONDON*
 Port belonging to *GLASGOW*

LENGTH on Deck as per Rule *411* Ft. *6* Ins. BREADTH Moulded *55.5* Ft. *2* Ins. DEPTH, ACTUAL Top of Floors to top of Awning or Shelter Dk. Beams *34.4* Ft. *0* Ins. Upper Deck Beams *34.4* Ft. *0* Ins. No. of Decks with flat laid One - Awning No. of Tiers of Beams One - Shelter
 Dimensions of Ship per Register, Length *412.5* breadth *55.5* depth *26.4* Awning or Shelter Dk. Moulded depth, ft. *37* ins. *0* To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual *13* ins.
 Length *412.5* breadth *55.5* depth *26.4* Upper Deck Moulded depth, ft. *29* ins. *0* To Upper Dk.

| FRAMING. | | | | PILLARS. | | | |
|--|----------------|----------------|-------------------|--|----------------|----------------|------------------|
| FRAME, Angles, or C | Inches in Ship | Inches in Ship | Inches per Rule | PILLARS, In 'tween Deck, size and spacing | Inches in Ship | Inches in Ship | Inches per Rule |
| Do. in peaks | 12 3/4 x 3 1/2 | 60 | 12 3/4 x 3 1/2 | " " Hold | 8 x 3 x 50 | 53 | 8 x 3 x 50 |
| Do. in way of Double Bottoms at Solid Floors | 8 x 3 | 40 | 8 x 3 | " " Quarter, 'tween Dks., | 12 3/4 x 3 1/2 | 42 | 12 3/4 x 3 1/2 |
| " " at intermdt. Bkts. | 3 1/2 x 3 1/2 | 42 | 3 1/2 x 3 1/2 | " " in Hold | " " | " " | " " |
| Spacing of Frames from centre to centre amidships | 26 1/2 | | 26 1/2 | KEELSONS AND STRINGERS. | | | |
| " length to collision bulkhead | 26 1/2 | | 26 1/2 | 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 | Channel | | Framing | " Rider Plate | CELLULAR | DOUBLE | |
| Do. in way of Double bottoms at Solid Floors | 3 1/2 x 3 1/2 | 42 | 3 1/2 x 3 1/2 | " Flat Keel Plate Angles | BOTTOM. | | |
| " " at intermdt. Bkts. | 12 | | 12 | " Horizontal Plates on Floors | | | |
| FRAMING, depth of girder | 12 | | 12 | " Angles or Bulb Angles | | | |
| FLOORS, depth and thickness of Floor Plate | Cellular | | Double | " Angles or Bulb Angles | | | |
| " at mid-line for 1/2 length amidships | Bottom | | | " Plate above floors, for length | | | |
| " in way of Engine and Boiler spaces | | | | " Intercoastal Plate, for length | | | |
| " thickness at the ends of vessel | | | | " Attached to outside plating with Angle | | | |
| " depth at 1/2 the half-bdth. as per Rule | | | | BILGE KEELSON, Angles | | | |
| " height extended at the Bilges | | | | " Intercoastal Plate, for 153'0" length | 10 | 50 | 10 50 |
| FLOORS, in Cell Double Bottoms | 40 | 50 | 40 50 | " Attached to outside plating with Angle | 6 | 3 1/2 50 | 6 3 1/2 50 |
| " state if flanged (top and bottom) | NO | | NO | SIDE STRINGERS, Number | | | |
| " spacing of Solid | 26 1/2 | | 26 1/2 | " Angle | | | |
| CENTRE GIRDER, in Dbl. bottom, dpth. & thickness | 44 | 52 | 44 52 | " Intercoastal Plate, for lng. | | | |
| " Angles, Top | 6 | 6 | 6 6 | " Attached to outside plating with Angle | | | |
| " Bottom | 6 | 6 | 6 6 | Awning or Shelter Deck Stringer Plates, | 58 | 58 | 58 58 |
| " to Floors | 6 x 6 x 48 | 52 | 6 x 6 x 48 52 | " breadth and thickness | 6 x 6 | 50 | 6 x 6 50 |
| " Brackets at intermdt. frmg., width & thkns | | | | " Angle on ditto | PLATING | INCREASED | |
| SIDE GIRDERS, number and thickness | 2 x 5 x 48 | 40 50 | 2 x 5 x 48 40 50 | " Tie Plates, fore and aft, outside Hatchways | 42 | | 42 |
| " state if flanged (top & bottom) | NO | | NO | " Deck, * Iron or Steel, for FULL lng. | NO WOOD | DECK Laid | |
| " Angles | 3 1/2 x 3 1/2 | 42 | 3 1/2 x 3 1/2 42 | " Wood Deck, Material & thickness | 47 | 48 | 47 48 |
| MARGIN PLATE, depth (exclusive of flange) and thickness | 38 | 48 | 38 48 | " Upper Deck Stringer Plate, breadth and thickness | 3 1/2 x 3 1/2 | 48 | 3 1/2 x 3 1/2 48 |
| " Angles to outside plating | 3 1/2 | 3 1/2 | 3 1/2 3 1/2 | " Angles on ditto, No. TWO | PLATING | INCREASED | |
| " to floors | 3 1/2 x 3 1/2 | 42 | 3 1/2 x 3 1/2 42 | " Tie Plates, outside Hatchways | 40 | | 40 |
| " Brackets at intermdt. frmg., width & thkns | | | | " Deck, * Iron or Steel, for FULL lng. | NO WOOD | DECK Laid | |
| " Height of Brackets above at bilge | 34 | | 34 | " Wood Deck, Material & thickness | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | 44 | 52 | 44 52 | Second Deck Stringer Plates, breadth & thickness | | | |
| " thickness in Engine and Boiler space | 25.1" x 50 | 56 | 25.1" x 50 56 | " Angles on ditto, No. | | | |
| " Remainder in Holds | 40 | 08 | 40 08 | " Tie Plates, outside Hatchways | | | |
| BEAMS, Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | 9 | 3 1/2 | 9 3 1/2 | " Deck, * Material and thickness | | | |
| " Spacing | 26 1/2 | | 26 1/2 | Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness | | | |
| BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | 12 3/4 x 3 1/2 | 50 | 12 3/4 x 3 1/2 50 | " Angles on ditto, No. | | | |
| " Spacing | 53 | | 53 | " Tie Plates, outside Hatchways | | | |
| BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | | | | " Deck, Material and thickness | | | |
| " Angles on upper edge | | | | Poop Deck Stringer Plate, breadth & thickness | | | |
| " Spacing | | | | " 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, breadth & 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 | 9 | 3 1/2 | 9 3 1/2 | Forecastle Deck Stringer Plate, breadth & thickness | 42 | 36 | 42 36 |
| " Angles on upper edge | 24 | 26 1/2 | 24 26 1/2 | " Angle on ditto | 3 1/2 x 3 1/2 | 36 | 3 1/2 x 3 1/2 36 |
| " Spacing | | | | " Tie Plates | | | |
| | | | | " Deck, Material and thickness | STEEL 30 x 40 | 40 | STEEL 30 x 40 |

Form No. 12. WEB FRAMES, FORGINGS or CASTINGS, BULKHEADS, COLLISION PARTITION, LONGITUDINAL, PLATING, RIVETING, FRAMES, REVERSED FRAMES, MASTS, SPARS, &c.

EQUIPMENT No. 37838 LETTER 27. ANCHORS, CHAIN CABLES, HAWSERS AND WARPS, Correspondence, Workmanship, General Remarks, Committee's Minute, Character assigned.



