

With or Without

STEEL STEAMER.

SAT. SEP. 30 1922

Received at London Office

Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel *yes*Date of completion of report *September 28th 1922* Port of *SUNDERLAND* No. *28425*
Survey held at *Sunderland* Date, First Survey *17th October 1920* Last Survey *22nd September 1922*On the (State if Single, Twin, or Triple Screw) *Single screw steamer* "STAKESBY" Rig *Fore and aft schooner*

TONNAGE under 3608.47

CLASS *7100 A1*

FEET.

Master *J. W. Heng*

Year of appointment

(1) As Master in service of
owner of present vessel: *19*
(2) As Master of this
vessel: *19*

Do. between Tonnage Dk. and 3rd and 4th Dk.

Breadth (greatest moulded) 52.5

Built at *Sunderland*

Total under Upper Dk.

Depth, at middle of length from top of keel to top of upper deck beams at side 26.66

When built *1922* Launched *May 5th 1921*

Do. of Poop

Transverse Number 79.16

By whom built *Messrs J. H. Thompson & Sons Ltd*

Do. of Bridge House

Length on deck from fore part of stem to after part of stern post 364.0

Owners *Rowland Marwood Steamship Co. Ltd*

Do. of Houses on Dk.

Longitudinal Number 28814.24

Managers *Headlam & Rowland*

Do. of excess of Hatchways

Depth "d," at middle of length (See Secs. 2 & 13) 23.25

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

Do. above Crown of Engine Room

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.65

Residence *Whitby*

Gross Tonnage 4706.83

" " Long Bridge Deck 10.5

Port belonging to *Whitby*

Less Crew Space 213.16

" " Beam at side to top of keel

If Surveyed while Building, Afloat, or in Dry Dock *yes*

Do. above Crown of Engine Room

Destined Voyage

Navigation Spaces 23.76

Stores Waterballast 98.08

Net Tonnage 2906.44

Dimensions of Ship per Register, Length 364.5 breadth 52.8 depth 24.35

Length on Deck 364

BREADTH—Moulded 52

No. of Decks with flat laid *one*

Do. in peaks

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 24

No. of Tiers of Beams *one*

Do. in way of Double Bottoms at Solid Floors

Do. do. do. Second Dk. Beams 42

Moulded depth, ft. 34 ins. 8 To Bridge Dk. Round of Upper 13 1/2 ins.

Do. at intermdt. Bkts.

Moulded depth, ft. 26 ins. 8 To Upper Dk. Dk. Beam, Actual

Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

Do. in way of Double Bottoms at Solid Floors

FRAMING.

PILLARS.

Do. in way of Double Bottoms at Solid Floors

AME, Angles, or Bars amidships

PILLARS In 'tween Deck, size and spacing

Do. in way of Double Bottoms at Solid Floors

Do. in peaks

" Hold

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Quarter 'tween Dks., Hatch and fore main,

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" in Hold fore main,

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

KEELSONS & STRINGERS.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Rider Plate

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Flat Plate Keel Angles

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Horizontal Plates on Floors

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angles or Bulb Angles

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

SIDE KEELSONS, Number

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angles or Bulb Angles

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Plate above floors, for length

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Intercoastal Plate, for length

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Attached to outside Plating with Angle

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

BILGE KEELSON, Angles

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Intercoastal Plate for length

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Attached to outside Plating with Angle

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

SIDE STRINGERS, Number

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angle

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Intercoastal Plate, for length

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Attached to outside plating with Angle

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

Upper Deck Stringer Plate, br'dth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" (clear of Bridge)

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" br'dth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" (in way of Bridge)

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angle (clear of Bridge)

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Tie Plate at sides of Hatchways

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Deck, Iron or Steel, for full lng.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Thickness (clear of Bridge)

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" (in way of Bridge)

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Wood Deck, Material & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

Second Deck Stringer Plate, br'dth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angles on ditto, No.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Tie Plates outside Hatchways

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Deck, Iron or Steel, for lng.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Wood Deck, Material & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

Third Deck Stringer Plate, br'dth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angles on ditto, No.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Tie Plates, outside Hatchways

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Deck, Material and thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

Fourth and Fifth Deck Stringer Plate, br'dth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angles on ditto, No.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Tie Plates outside Hatchways

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Deck, Material & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

Poop Deck Stringer Plate, breadth & thickness

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Angle on ditto

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Tie Plates

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors

" Deck, Material and thickness

If Iron or Steel Deck, state if whole or part, and if Wood Deck is thereon.

Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.

005524-005536-0184 2/2

W.T. BULKHEADS

| SHIP | NUMBER | THICKNESS | STIFFENERS | | | SINGLE OR DOUBLE | HEIGHT UP STATE DK |
|---------------|--------|------------|---------------------------------------|--|---------------|------------------|--------------------|
| | | | HORIZONTAL | VERTICAL | SPACING | | |
| 6 | 6 | | | | | | |
| 127-14 | | ✓ 60-28 | ✓ Tunnel Recess and W.T. flat | ✓ Below flat 10×3½×56 B.A. above " 5×3×32 O.A. | ✓ 24 30 | ✓ Single | ✓ Poop dk |
| " 37 | ✓ | ✓ 40×36 | ✓ | ✓ 12×3½×64 with reverse bars as appd. | ✓ 30 | ✓ Do | ✓ Do |
| " 61 | ✓ | ✓ 40×36 | ✓ | ✓ 12×3½×50 B.A. 8×3½×46 B.A. in way of thrust recess. | ✓ 30 | ✓ Do | ✓ Do |
| " 80 | ✓ | ✓ 36-32 | ✓ | ✓ 9½×3½×58 B.A. | ✓ 30 | ✓ Do | ✓ upper dk |
| " 113 | ✓ | ✓ 40-34 | ✓ | ✓ 12×3½×66 B.A. & 12×3½×50 B.A. with rev bars as appd. | ✓ 30 | ✓ Do | ✓ Do |
| Collision bld | " 143 | ✓ 42-26 | ✓ W.T. flat + stringer brackets | ✓ Below flat 12×3½×60 B.A. above " 6×3×40 B.A. | ✓ 24 24 | ✓ Do | ✓ Do |

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 28.0 ft., R.O.D. 117.5 ft., Bridge 80.0 ft., Forecastle 29.0 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *joined. (Raised upper deck)*

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 should appear in the Register Book) *1 dk. steel.*

Official No. 137082; Signal Letters *Letter only see letter dated 3-6-27* State if Machinery is fitted aft *no*

How are the surfaces preserved from oxidation? Inside *Cement in B. Bottoms.* Paint Outside *Paint*

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

| Where Fitted. | Length. | Water Capacity. | Where Fitted. | Length. | Water Capacity. |
|---|---------|-----------------|--|---------|-----------------|
| | Feet. | Tons. | | Feet. | Tons. |
| Double bottom, aft, | 112.5 | 315.20 | Fore peak tank, | 18.0 | 69.75 |
| Double bottom, under Engines and Boilers, | 42.5 | 176.12 | After peak tank, | 28.0 | 221.40 |
| Double bottom, if under Engines only, | ✓ | ✓ | Deep tank, aft, | ✓ | ✓ |
| Double bottom, if under Boilers only, | ✓ | ✓ | Deep tank, forward, | ✓ | ✓ |
| Double bottom, forward, | 154.0 | 468.08 | Other tanks, if fitted, | ✓ | ✓ |
| Total capacity of double bottom | | 959.40 | (If necessary, furnish further information by sketch.) | ✓ | ✓ |

* The wells are not to be included in the lengths of the tanks. 309

State whether the above have been tested as required by the Rules *yes*

Order for Special Survey No. 5444

Date 5.12.19

No. 544 in builder's yard.

DATES OF SURVEYS held while building

1920. Oct. 7, 13, 20, 26. Nov. 1, 9, 12, 25. Dec. 6, 10, 15, 19, 21. Jan. 5, 9, 10, 18, 26, 28. Feb. 4, 9, 10, 17, 23, 25. Mar. 2, 3, 8, 11, 17, 22, 24. Apr. 1, 7, 8, 13, 22, 27. May 5, 9, 12. June 2, Aug. 26, 1921. Mar. 15, 16, 17, 21, 23, 27, 29, 30. Apr. 5, 6, 11, 24, 27. May 2, 4, 10, 17, 26, 31. June 8, 14, 16, 26, 30. July 3, 13, 14, 17, 19, 20, 25. Aug. 1, 4, 9, 11, 18. Sep. 5, 8, 11, 13, 16, 19, 20, 21, 22.

Total No. of Visits 87

Surveyor's Signature

H. W. P. Fellings