

STEEL STEAMER ~~OR~~ MOTORSHIP.

Received at London Office 13 MAY 1926

State if Report has been sent on the Freeboard of the Vessel *No*State if Report is sent on the Machinery of the Vessel *Yes*Date of completion of report *3<sup>rd</sup> May 1926*Port of *Hull*No. *37024*Survey held at *Beverley*Date First Survey *20/11/25*Last Survey *28-4-1926*On the (State if Machinery fitted Aft and (if Single, Twin or Triple Screw) *Single Screw Steam Trawler**TOURMALINE*State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Full scantling*State Type of Erections *Tele. & R.O.D.*

TONNAGE under Tonnage Deck...

*311.37*CLASS *100 A1*  
*Steam Trawler*State if with freeboard as condition of Class *No*Built at *Beverley*Launched *Mar 4<sup>th</sup> 1926* Yard No. *482*

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

*311.37*

Gross Tonnage

*352.32*

Register Tonnage

*146.90*Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) *L 140.0*Breadth (greatest moulded) *B 23.67*Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *D 13.75*1st Longitudinal Number (L x D) *= 1925*2nd Numeral L x (B + D) *= 5267*Framing Depth "d," at middle of length. See Sec. 3 (1d) *12.33*Proportions—Depth to Length—Uppermost continuous deck to top of keel *10.18*  
Do. Long Bridge to top of keel *✓*Draught Moulded *✓*Builders *Cook, Welton & Lunnell Ltd*Owners *Kington Steam Trawling Co. Ltd*

Managers

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

Residence *Hull*Port of Registry *Hull*If surveyed while building, afloat, or in dry dock *Yes*

## REGISTERED DIMENSIONS.

FEET.

Length *140.0*Breadth *23.67*Depth *12.9*

## FRAMES, DOUBLE BOTTOM AND BEAMS.

|  | INCHES IN SHIP.    | Any Departure from Approved Plans to be Noted. |  | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |
|--|--------------------|--|--|-----------------|--|
| FRAMES, Spacing amidships  | 20                 | ✓  | Bracket Floors, Frame  |                 |  |
| " " from 1/2 length to Collision bulkhead                                | 16                 | ✓  | " " Reversed Frame   |                 |  |
| " " in peaks   | 20                 | ✓  | " " Vertical Struts  |                 |  |
| DE FRAMING.  |                    |  | Centre Girder, depth and thickness amidships   |                 |  |
| Frame Amidships, Angle, <i>E or F</i>                                    | <i>4 1/2 3 40</i>  | ✓  | " " top Angles   |                 |  |
| " " Extends up to <i>Upper R.O.D.</i>                                    |                    | ✓  | " " bottom Angles  |                 |  |
| Reversed Frame Amidships, Angle  | <i>3 3 37</i>      | ✓  | Side Girders, No. each side and thickness  |                 |  |
| " " Extends up to <i>upper floor</i>                                     |                    | ✓  | Margin Plate depth (excl. of flange) and thickness   |                 |  |
| Depth of Framing Girder  | <i>4 1/2</i>       | ✓  | " " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem   |                 |  |
| Frames in Uppermost Continuous Tween Decks, Angle, <i>E or F</i>         |                    | ✓  | " " Vertical Angle to Tank side Bracket forward 1/4 len. from stem   |                 |  |
| " " Second Tween Decks, Angle, <i>E or F</i>                             |                    | ✓  | " " Gussets, spacing and scantling abaft 1/4 len. from stem  |                 |  |
| " " Third " " " "  |                    | ✓  | " " Gussets, spacing and scantling forward 1/4 len. from stem  |                 |  |
| Framing in Peaks, Angle <i>E</i>   | <i>4 1/2 3 40</i>  | ✓  | Tank Side Brackets, height above base line at toe of Frame and thickness   |                 |  |
| Diameter and Spacing of Rivets through Frame and Shell Plating amidships | <i>3/4 2 5 1/2</i> | ✓  | INNER BOTTOM PLATING.  |                 |  |
| State if Frame Joggled   | <i>No</i>          | ✓  | Breadth and thickness of Middle Line Strake  |                 |  |
| PLATING ARRANGEMENTS (Sec. 7), state system and particulars              | <i>Trawler</i>     | ✓  | Thickness of remainder in Holds  |                 |  |
| STRENGTHENING OF BOTTOM FORWARD. State Particulars                       | <i>Trawler</i>     | ✓  | Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room? |                 |  |
| DOUBLE BOTTOM.   |                    |  | BEAMS. <i>4 R Q</i>  |                 |  |
| Floors, Depth and thickness at mid-line in Holds                         | <i>17 37</i>       | ✓  | Uppermost Continuous Deck, amidships   | <i>6 3 45</i>   | ✓  |
| Height of Brackets at side above base line at toe of frame               | <i>No bulk</i>     | ✓  | " " in Wells, Angle, <i>E or F</i>   |                 |  |
| Middle Line Keelson, on Floors, Angles                                   | <i>8 1/2 50</i>    | ✓  | " " in way of Bridge, Angle, <i>E or F</i>   |                 |  |
| " " Angles Through Plate or Intercoastal Plate                           | <i>5 3 50</i>      | ✓  | Spacing  | <i>40</i>       | ✓  |
| " " Foundation Plate on Floors   |                    | ✓  | Second Deck, amidships, Angle, <i>E or F</i>   |                 |  |
| " " Flat Plate Keel Angles   |                    | ✓  | Spacing  |                 |  |
| Keelsons, No. each side <i>One</i>                                       |                    | ✓  | Third Deck, amidships, Angle, <i>E or F</i>  |                 |  |
| " thickness of Intercoastal Plate  |                    | ✓  | Spacing  |                 |  |
| " Angle  | <i>5 4 40</i>      | ✓  | Fourth Deck, amidships, Angle, <i>E or F</i>   |                 |  |
| DOUBLE BOTTOM.   |                    |  | Spacing  |                 |  |
| Mid Floors, thickness and spacing  |                    | ✓  | Poop Deck, Angle, <i>E or F</i>  |                 |  |
| " " Are Frame and Reversed Frame joggled?                                |                    | ✓  | Spacing  |                 |  |
| Bracket Floors, breadth and thickness at middle line                     |                    | ✓  | Bridge Deck, Angle, <i>E or F</i>  |                 |  |
| " " breadth and thickness at margin plate                                |                    | ✓  | Spacing  |                 |  |



| PILLARS AND DECKS.  |                 |  |   |                 |  |
|---|-----------------|--|---|-----------------|--|
|   | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |   | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |
| <b>PILLARS, No. of Rows.....</b>                            | One             |  | Stringer Plate breadth and thickness in way of Bridge       |                 |  |
| " in 'tween Decks, Size and Spacing.....                    |                 |  | Thickness of Plating abreast Deck openings in way of Wells  | 31              |  |
| " " " " " ".....  |                 |  | Thickness of Plating abreast Deck openings in way of Bridge |                 |  |
| " in Holds " ".....   | 3 to suit cargo |  | If Sheathed, material and thickness                         | 5 + 3 PP        |  |
| <b>Centre Line Bulkhead.</b>                                |                 |  | <b>Third Deck.</b>  |                 |  |
| Stiffeners and Spacing.....                                 |                 |  | Stringer Plate, breadth and thickness.....                  |                 |  |
| Plating, thickness of .....                                 |                 |  | If Plated, state thickness.....                             |                 |  |
| <b>STRINGERS AND DECKS.</b>                                 |                 |  | <b>Fourth Deck.</b>   |                 |  |
| <b>Uppermost Continuous Deck.</b>                           |                 |  | Stringer Plate, breadth and thickness.....                  |                 |  |
| Stringer Plate, breadth and thickness in Wells              | 28              | 37   | If Plated, state thickness.....                             |                 |  |
| " " " " in way of Bridge                                    |                 |  | <b>Poop Deck.</b>   |                 |  |
| " Angle in Wells  | 3               | 3 37   | Stringer Plate, breadth and thickness.....                  |                 |  |
| Thickness of Plating abreast Deck openings in way of Wells  | 7               | 37   | Plating, Sheathing, material and thickness .....            |                 |  |
| Thickness of Plating abreast Deck openings in way of Bridge |                 |  | <b>Bridge Deck.</b>   |                 |  |
| Thickness of Plating within line of openings.....           |                 |  | Stringer Plate, breadth and thickness.....                  |                 |  |
| If Sheathed, material and thickness .....                   | 5 + 3 PP        |  | Plating, Sheathing, material and thickness .....            |                 |  |
| <b>Second Deck.</b>   |                 |  | <b>Forecastle Deck. Whale Back</b>                          |                 |  |
| Stringer Plate, breadth and thickness in Wells              | 5 1/4 x 37      |  | Stringer Plate, breadth and thickness.....                  | 31              |  |
|   |                 |  | Plating, Sheathing, material and thickness .....            | 31              |  |

| EQUIPMENT No. _____    |                    |                    |      |      |                 |      |      |                        |        | LETTER _____ |                                 | ANCHORS.               |         |   |
|------------------------|--------------------|--------------------|------|------|-----------------|------|------|------------------------|--------|--------------|---------------------------------|------------------------|---------|---|
| Number of Certificate. | Anchors.           | WEIGHT, E.L. STOCK |      |      | WEIGHT OF STOCK |      |      | TEST, PER CERTIFICATE. |        |              | WEIGHT REQUIRED BY TABLE No. 3. | Description of Anchor. | Makers. | Where and when tested and Superintendent. |
|                        |                    | Owts.              | qrs. | lbs. | Owts.           | qrs. | lbs. | Tons.                  | owts.  | qrs.         |                                 |                        |         |   |
| 59395                  | 1st Bower ...      | 8                  | 2    | 0    | 10              | 12   | 2    | 0                      | 8 1/2  |              |                                 | Dreadnought            | Taylor  | Tide 4/3/06 Daysdale                      |
| 59396                  | 2nd " ...          | 7                  | 3    | 10   |                 |      |      |                        | 7 1/2  |              |                                 | "                      | "       | "   |
|                        | 3rd " ...          |                    |      |      |                 |      |      |                        |        |              |                                 |                        |         |   |
|                        | Collective weight. | 16                 | 1    | 10   |                 |      |      |                        | 15 3/4 |              |                                 |                        |         |   |
| 59394                  | Stream .....       | 3                  | 1    | 17   | 3               | 18   | 5    | 16                     | 2      | 7            | 3 1/2                           | Rodgers                | Taylor  | Tide 4/3/06 Daysdale                      |

| CHAIN CABLES.                  |                           |            |                                     |                        |           |   |              |                   |  |                              |                           |              | HAWSERS AND WARPS.                 |                               |              |  |  |  |
|--------------------------------|---------------------------|------------|-------------------------------------|------------------------|-----------|---|--------------|-------------------|--|------------------------------|---------------------------|--------------|------------------------------------|-------------------------------|--------------|--|--|--|
| Number of Certificate.         | Length and size supplied. |            | Test per Certificate. Status. Tons. | WEIGHT OF CHAIN CABLE. |           | Length and Size per Table 53. Length. Diam. | Description. | Makers of Cables. | Where and when tested, and Superintendent. | Material.                    | Length and Size supplied. |              | Breaking Test of Steel Wire. Tons. | Length and Size per Table 53. |              |  |  |  |
|                                | Length. Diam.             | Thickness. |                                     | Supplied.              | Per Rule. |   |              |                   |  |                              | Thickness.                | Length. Cir. |                                    | Thickness.                    | Length. Cir. |  |  |  |
| 60431                          | 120                       | 1 1/8      | 22 3/4                              | 30.2.8                 | 77 1/2    | 120 1/8                                     | Stuck Taylor | Tipt 4/9/6        | Drysdale                                   | TOWLINS..<br>HAWSERS & WARPS | 60                        | 6            |                                    | 60                            | 6            |  |  |  |
|                                |                           |            |                                     |                        |           |   |              |                   |  |                              | 60                        | 5            |                                    | 60                            | 5            |  |  |  |
| Iron Steam Chain or Steel Wire |                           | Cir.       |                                     |                        |           |   | Cir.         |                   |  | "                            |                           |              |                                    |                               |              |  |  |  |

Steering Gear, Steam *Efficient* Steering Gear, Hand *Efficient*  
Boats *Two* Steering Chains, Size and Test  $\frac{3}{4}$ " *G-15* Windlass *Efficient*  
Ceiling in Holds, thickness and material *2" P.P.* Cargo Battens, thickness, material and spacing *close lined*  
Cargo Hatchways, —(Upper Deck) *Steel plates and angles* Thickness of Hatches *2½"*  
Size of No. 1 Hatchway (Forward) ☒ No. 2 ☒ No. 3 ☒ No. 4 ☒ No. 5 ☒ No. 6 ☒  
Number of Shifting Beams and/or Fore and Afters ☒  
COOK, WELTON & GEMMELL, LTD.  
Builder's Signature *Charles F. W. ...* DIRECTOR

GENERAL DECLARATION This vessel has been built in accordance with the approved plans and instructions and in conformity with the rules for the class contemplated. The materials and workmanship are satisfactory. No freeboard has been assigned. No double bottom or other tanks fitted. Fore and after peaks satisfactorily tested by filling. W T flat satisfactorily tested by flooding. Hand pumps satisfactorily tested.

The amount of Entry Fee ..... £ 3 : 0 : 0 } Fees applied for,  
Special Survey Fee.... £ 35 : 4 : 0 } 11/5/1926  
Travelling Expenses, if any £ 18 : 8 } Received by me, 23.12.26  
State whether the Vessel has been built under Special Survey... yes  
Certificate to be sent to Hull Date of issue 28/12/26

I am of opinion the Vessel should be Classed \* 100 A1  
"Steam Traders"  
Henry Gibbs for  
Wm Ballgown & self.  
Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Character assigned

FRI. 14 MAY 1926  
100 A.I. Steam Trawler  
Lloyd's A & C. P.  
+ L.M.C. 4:26  
B.L.

TUE. 22 JUN 1926

My

© 2021  
Lloyd's F  
Foundat

Other 2/2



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Sister Vessels:- Andalucia Rpt No 34638  
Alalite 35705  
Andradite 35954  
Sardis 36953

Following approved plans enclosed  
Machinery Section  
Profile & Decks  
Stern Frame & Rudder  
Pumping } Please return

~~Machinery Section & Profile and Decks as built enclosed~~  
2 Forging Reports enclosed. Owing to builders being unable to obtain photo paper plans not available but will be sent later.

Report has been delayed in part owing to General Strike.

Particulars of Drop Test of Cast Steel Anchors, viz.:—  
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower  
2nd "  
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 76.66 ft., Bridge ☒ ft., Forecastle 21.2 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (this information is to be given as it should appear in the Register Book) One deck.

Official No. ; Signal Letters

Is bottom of Vessel coated with cement ☒ if not ☐

particulars of composition Cement & Bitumastic

#### PARTICULARS OF WATER BALLAST.—

| Where Fitted.                             | Length.<br>Feet. | Water Capacity.<br>Tons.                               | Where Fitted.           | Length.<br>Feet. | Water Capacity.<br>Tons. |
|---|------------------|--|-------------------------|------------------|--------------------------|
| Double bottom, aft,                       |                  |  | Fore peak tank,         |                  |                          |
| Double bottom, under Engines and Boilers, |                  |  | After peak tank,        |                  |                          |
| Double bottom, if under Engines only,     |                  |  | Deep tank, aft,         |                  |                          |
| Double bottom, if under Boilers only,     |                  |  | Deep tank, forward,     |                  |                          |
| Double bottom, forward,                   |                  |  | Other tanks, if fitted, |                  |                          |
| Total capacity of double bottom           |                  | (If necessary, furnish further information by sketch.) |                         |                  |                          |

\* The walls are not to be included in the lengths of the tanks.

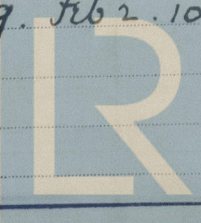
\* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 2813

Date 2/12/25

Dates of Surveys held while building

1925:- Nov 20 Dec 2, 9 1926:- Jan 4 29 Feb 2. 10. 17. 26. Mar 3. 18. Apr 6. 12. 21. 28.



Lloyd's Register  
Total No. of Visits 15