

## STEEL STEAMER or MOTORSHIP.

Received at London Office. 21 Dec 1935

State if Report has been sent on the Freeboard of the Vessel *Yes*State if Report is sent on the Machinery of the Vessel *No*

Date of completion of report

12-9-35.

Port of

Sp. Swich.

Survey held at

Falmouth.

Date First Survey

18-7-1934.

Last Survey

No.

14 December

10-9-1935.

On the

(State if Machinery fitted with and if Single, Twin or Triple Screw)

Single screw motor vessel

"ADAPTITY"

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full Scantling

State Type of Erections

Poop &amp; Forecastle.

TONNAGE under Tonnage Deck

CLASS + 100 A.1.

State if with freeboard as condition of Class

No

Built at

Falmouth

Launched

6-2-35.

Yard No. 337.

Builders

Fellows &amp; Co. Ltd.

Owners

F. T. Leonard &amp; Son, Ltd.

Managers

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

Residence St. Louis St. London. E.C.3.

Port of Registry

If surveyed while building, afloat, or in dry dock

Building

REGISTERED DIMENSIONS. FEET.

Length

Breadth

Depth

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 136.

Breadth (greatest moulded)

B 26.

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

D 10.5

1st Longitudinal Number (L x D) = 1428

2nd Numeral L x (B + D) = 4964

Framing Depth "d," at middle of length. See Sec. 3 (1d)

Proportions—Depth to Length—Uppermost continuous deck to top of keel

12.95

Do. Long Bridge to top of keel

Draught Moulded

## 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. |
|---|-----------------------------|--|--|-----------------|--|
| <b>FRAMES, Spacing amidships</b>  | 21"                         | ✓  | <b>Bracket Floors, Frame</b>   |                 |  |
| " " from $\frac{3}{4}$ length to Collision bulkhead                             | 21"                         | ✓  | " " Reversed Frame   |                 |  |
| " " in peaks  | 21"                         | ✓  | " " Vertical Struts  |                 |  |
| <b>DE FRAMING.</b>  |                             |  | <b>Centre Girder, depth and thickness amidships</b>  |                 |  |
| <b>Frame Amidships, Angle, E or F</b>   | 4½ x 3 x 30                 | ✓  | " " top Angles   |                 |  |
| " " Extends up to   | upper deck                  | ✓  | " " bottom Angles  |                 |  |
| <b>Reversed Frame Amidships, Angle</b>  | ✓                           |  | <b>Side Girders, No. each side and thickness</b>   |                 |  |
| " " Extends up to   | ✓                           |  | <b>Margin Plate depth (excl. of flange) and thickness</b>  |                 |  |
| <b>Depth of Framing Girder</b>  | 4½                          | ✓  | " " Vertical Angle to Tank side  |                 |  |
| <b>Frames in Uppermost Continuous 'tween Decks, Angle, E or F</b>               | ✓                           |  | " " Bracket abaft ¼ len. from stem   |                 |  |
| " " Second 'tween Decks, Angle, E or F  | ✓                           |  | " " Vertical Angle to Tank side  |                 |  |
| " " Third " " "   | ✓                           |  | " " Bracket forward ¼ len. from stem   |                 |  |
| <b>Framing in Peaks, Angle or F</b>   | 4½ x 3 x 30                 | ✓  | " " Gussets, spacing and scantling abaft ¼ len. from stem  |                 |  |
| <b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships</b> | 3¼ 5¼                       | ✓  | " " Gussets, spacing and scantling forward ¼ len. from stem  |                 |  |
| <b>State if Frame Joggled</b>   | ✓                           |  | <b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>  |                 |  |
| <b>FRAMING ARRANGEMENTS (Sec. 7), state system and particulars</b>              | See drawings & as approved. |  | <b>INNER BOTTOM PLATING.</b>   |                 |  |
| <b>STRENGTHENING OF BOTTOM FORWARD. State Particulars</b>                       | Double frames as approved.  |  | Breadth and thickness of Middle Line Strake  |                 |  |
| <b>ANGLE BOTTOM.</b>  |                             |  | Thickness of remainder in Holds  |                 |  |
| <b>Floors, Depth and thickness at mid-line in Holds</b>                         | 14 x 42                     | ✓  | 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? |                 |  |
| Height of Brackets at side above base line at toe of frame                      | ✓                           |  | <b>BEAMS.</b>  |                 |  |
| <b>Middle Line Keelson, on Floors, Angles, E or F</b>                           | 3½ x 3 x 36                 | ✓  | <b>Uppermost Continuous Deck, amidships in Wells, Angle, E or F</b>  | 5 x 3 x 32      | ✓  |
| " " Through Plate or Intercoastal Plate   | 32                          | ✓  | " " in way of Bridge, Angle, E or F  | ✓               |  |
| " " Foundation Plate on Floors  | ✓                           |  | Spacing  | every frame     |  |
| " " Flat Plate Keel Angles  | 3½ x 3½ x 36                | ✓  | <b>Second Deck, amidships, Angle, E or F</b>   | ✓               |  |
| <b>Side Keelsons, No. each side</b>   | one                         | ✓  | Spacing  | ✓               |  |
| " " thickness of Intercoastal Plate   | 32                          | ✓  | <b>Third Deck, amidships, Angle, E or F</b>  | ✓               |  |
| " " Angles  | 3½ x 3 x 36                 | ✓  | Spacing  | ✓               |  |
| <b>DOUBLE BOTTOM.</b>   |                             |  | <b>Fourth Deck, amidships, Angle, E or F</b>   | ✓               |  |
| <b>Solid Floors, thickness and spacing</b>                                      | ✓                           |  | Spacing  | ✓               |  |
| " " Are Frame and Reversed Frame joggled?                                       | ✓                           |  | <b>Poop Deck, Angle, E or F</b>  | 4 x 3 x 32      | ✓  |
| <b>Bracket Floors, breadth and thickness at middle line</b>                     | ✓                           |  | Spacing  | every frame     |  |
| " " breadth and thickness at margin plate                                       | ✓                           |  | <b>Bridge Deck, Angle, E or F</b>  | ✓               |  |
|   |                             |  | Spacing  | ✓               |  |
|   |                             |  | <b>Forecastle Deck, Angle, E or F</b>  | 5 x 3 x 32      | ✓  |
|   |                             |  | Spacing  | every frame     |  |



| 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 .....  | ✓               |  |
| .. " " " " " " ..   | ✓                          |  | Thickness of Plating abreast Deck openings in way of Bridge ..... | ✓               |  |
| .. in Holds ..  | 8" x 3 1/2" x 5 1/2" x 5 L | ✓  | Thickness of Plating within line of openings...                   | ✓               |  |
| .. " " " " " " ..   | 2 1/4 Pillars              | ✓  | If Sheathed, material and thickness .....                         | ✓               |  |
| <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                    | 60 x 38                    | ✓  | If Plated, state thickness .....                                  | ✓               |  |
| .. " " " " in way of Bridge                                       | ✓                          |  | <b>Poop Deck.</b>   |                 |  |
| .. Angle in Wells .....   | 3 1/2 x 5 1/2 x 38         | ✓  | Stringer Plate, breadth and thickness .....                       | 21" x 24        |  |
| Thickness of Plating abreast Deck openings in way of Wells .....  | ✓                          |  | Plating, Sheathing, material and thickness ...                    | 2 1/2 P.P.      |  |
| 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 .....                         | ✓                          |  | Plating, Sheathing, material and thickness ...                    | ✓               |  |
| <b>Second Deck.</b>   |                            |  | <b>Forecastle Deck.</b>   |                 |  |
| Stringer Plate, breadth and thickness in Wells...                 | ✓                          |  | Stringer Plate, breadth and thickness.....                        | Plated 38       |  |
|   |                            |  | Plating, Sheathing, material and thickness ...                    | 2 1/2 P.P.      |  |

| SCANTLING.                                   |               |            |            |            |  |                   |                   |         |                   | RIVETING.              |         |                   |                     |
|--|---------------|------------|------------|------------|--|-------------------|-------------------|---------|-------------------|------------------------|---------|-------------------|---------------------|
| STRAKES.                                     | AS IN VESSEL. |            |            |            | ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED. | EDGES.            |                   |         | BUTTS.            |                        |         |                   |                     |
|  | AMIDSHIPS.    |            | FORWARD.   | AFT.       |  | STATE IF JOGGLED? | SINGLE OR DOUBLE. | RIVETS. |                   | NO. OF ROWS OF RIVETS. | RIVETS. |                   | STRAPPED OR LAPPED. |
|  | Breadth.      | Thickness. | Thickness. | Thickness. |  |                   |                   | Diam.   | Spacing or to cr. |                        | Diam.   | Spacing or to cr. |                     |
|  | Inches.       | Inches.    | Inches.    | Inches.    |  |                   | Inches.           | Inches. |                   | Inches.                | Inches. |                   |                     |
| FLAT PLATE KEEL .....                        | 56            | 5          | 5          | 5          | 1  | Double            | 3/4               | 3       | Double 3          | 3/4                    | 2 3/8   | Strapped          |                     |
| " DBLG. (if any)                             | ✓             |            |            |            |  | ✓                 |                   |         |                   |                        | 2       |                   |                     |
| BOTTOM PLATING, No. of Strakes ..... 2 ..... | 52            | 58         | 58         | 58         | 1  | Double            | 3/4               | 3       | 2                 | 3/4                    | 2 3/8   | Lapped            |                     |
| BIDGE PLATING, No. of Strakes ..... 2 .....  |               | 58         | 58         | 58         | 1  | "                 | 3/4               | 3       | 2                 | 3/4                    | 2 3/8   | "                 |                     |
| SIDE PLATING, No. of Strakes ..... 2 .....   |               | 58         | 58         | 58         | 1  | "                 | 3/4               | 3       | 2                 | 3/4                    | 2 3/8   | "                 |                     |
| UPPER DECK, Sheer-strake in Wells .....      |               | 5          | 5          | 5          | 1  | "                 | 3/4               | 3       | 3                 | 3/4                    | 2 3/8   | Strapped          |                     |
| UPPER DECK, Sheer-strake in Bridge ...       |               |            |            |            |  |                   |                   |         |                   |                        |         |                   |                     |
| STRAKE BELOW Sheer-strake in Wells .....     |               |            |            |            |  |                   |                   |         |                   |                        |         |                   |                     |
| STRAKE BELOW Sheer-strake in Bridge ...      |               |            |            |            |  |                   |                   |         |                   |                        |         |                   |                     |
| POOP SIDE PLATING .....                      |               | 26         | 4          | 24         | 1  |                   |                   |         |                   |                        |         |                   |                     |
| BRIDGE SIDE PLATING ...                      |               |            |            |            |  |                   |                   |         |                   |                        |         |                   |                     |
| FOREC'TLE SIDE PLATING                       |               | 26         | 4          | 24         | 1  |                   |                   |         |                   |                        |         |                   |                     |

| Total No. of W.T. BULKHEADS in Vessel— |  | Extending to Upper Deck (Sec. 3 c) |  | Do next below |  | As per Rule |  |
|--|--|------------------------------------|--|---------------|--|-------------|--|
| 4                                      |  | 3                                  |  | 3             |  | 3           |  |

|                                    | Plating Thickness | STIFFENERS.              |          |             |          |
|------------------------------------|-------------------|--------------------------|----------|-------------|----------|
|                                    |                   | VERTICAL.                |          | HORIZONTAL. |          |
|                                    |                   | Scantlings.              | Spacing. | Scantlings. | Spacing. |
| MIDSHIP BULKH'D, Upper tween decks |                   | ✓                        |          |             |          |
| " " Second "                       |                   | ✓                        |          |             |          |
| " " Third "                        |                   | ✓                        |          |             |          |
| " " Holds .....                    | 3/8"              | ✓                        |          |             |          |
| COLLISION " (in Hold) .....        | 3/4" 30           | 6" x 3" x 55 BA, 22 1/2" | ✓        | 24" x 32"   | ✓        |
| AFTER PEAK " " .....               | 3/2" 30           | 6" x 3" x 55 BA, 23 1/2" | ✓        |             |          |

|                              | Casting or Forging.                | Scantlings.        | Maker's Name.    | Any departure from approved plans to be noted. |
|------------------------------|------------------------------------|--------------------|------------------|--|
| KEEL, Bar .....              | ✓                                  |                    |                  |  |
| STEM .....                   | 6 1/2 x 1 1/4 ✓                    |                    |                  |  |
| STEER FRAME {                | Propeller Post .....               | F. 5 1/2" x 2 3/4" | T.S. Foster Ltd. |  |
|                              | Rudder " .....                     | ✓                  |                  |  |
| RUDDER—A x D .....           |                                    |                    |                  |  |
| Speed of Vessel .....        | 10 Kts.                            |                    |                  |  |
| RUDDER mainpiece at head ... | F. 4 1/4"                          |                    |                  |  |
| " " heel ...                 | 3 1/2"                             |                    |                  |  |
| " how constructed .....      | Forged arm shrunk on double plates |                    |                  |  |
| " double or single plate     | Double plates                      |                    |                  |  |
| " coupling, vertical or      | Horizontal.                        |                    |                  |  |
| " horizontal .....           |                                    |                    |                  |  |

Has the Steel been tested as required by the Rules?

[illegible]

|   |               |  |                        |
|---|---------------|--|------------------------|
| Steering Gear, Steam                            | Hand.         | Steering Gear, Hand                            | Power.                 |
| Boats   | Two           | Steering Chains, Size and Test                 | 3/4" shot-link. 6 ton. |
| Ceiling in Holds, thickness and material        | 3" P.P.       | Cargo Battens, thickness, material and spacing | Hand.                  |
| Cargo Hatchways.—(Upper Deck)                   | Two           | Thickness of Hatches                           | 3"                     |
| Size of No. 1 Hatchway (Forward)                | 29'6" x 14'6" | No. 2  | 31'6" x 14'6"          |
| No. 3   | ✓             | No. 4  | ✓                      |
| No. 5   | ✓             | No. 6  | ✓                      |
| Number of Shifting Beams and/or Fore and Afters | 5 each Hatch. |  |                        |

*Builder's Signature*

for FELLOWS & COMPANY, LIME  
J. M. Fellows. SECY.

**GENERAL DECLARATION.** *It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel* ☒ *(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo* ☐ *The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.*

The vessel has been constructed under Special Survey, in accordance with the approved plans and Rule requirements. The materials and workmanship are sound and of good description.

The weather decks, waterways & bulkheads have been hose tested and the peak tanks & oil fuel bunkers have been tested to Rule Requirements. Arrangements are now made for the vessel to proceed to Greenhithe where the machinery is to be installed & the Survey completed.

To Complete the Survey the following remains to be done :-  
Anchors & cables to examine & verify with Certificate. Lowlines, Lances  
& warps to examine.

The amount of Entry Fee ..... £ 3 : : : Fees applied for.

Special Survey Fee.... £ 37 : 4 : 0

Travelling Expenses, if any £ 9 : 11 : -  
Freight 6 : 8 : -

State whether the Vessel has been built under Special Survey

Certificate to be sent to

Committee's Minute

Character assigned

TUE. 31 DEC 1935

7100H

Large tatters not fitted  
Lloyd's ascp + dmb 10.35  
oil 50c

White Hill  
" Sp.

LR © 2020  
Lloyd's Foundation

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Foundation

W324-0092 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.)

M/V "AQUEITY".

The motor vessel "ADAPTITY", has now been lengthened by 21 feet see Hull Report No 45887.

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 37' 2" ft., R.Q.D. ft., Bridge ft., Forecastle 12' 10" ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated Poop & Bridge joined.

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 Stk (scl.)

Official No. : Signal Letters Is bottom of Vessel coated with cement if not give particulars of composition

#### 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,  | 12' 7 1/2"        | 33                       |
| Double bottom, under Engines and Boilers, | ✓                 |                          | After peak tank,                                       | 7' 5"             | 11                       |
| 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, Oil fuel cross bunkers.        | 3' 6"             | 26                       |
| Total capacity of double bottom           |                   |                          | (If necessary, furnish further information by sketch.) |                   |                          |

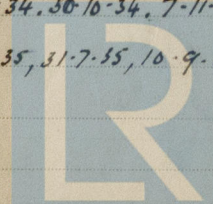
\* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No.

Date 5-2-34.

Dates of Surveys held while building

1934. 18-7-34, 27-7-34, 9-8-34, 17-9-34, 28-9-34, 16-10-34, 30-10-34, 7-11-34, 18-11-34, 21-11-34, 30-11-34.  
1935. 7-1-35, 4-2-35, 20-2-35, 8-7-35, 20-7-35, 29-7-35, 31-7-35, 10-9-35.  
1935: Oct 17, 23, 21, 27 Nov 5, Dec 4, 14.



Lloyd's Register  
Foundation

Total No. of Visits 1928

See how Rpt No. 100687 on "AQUEITY"