





| WEB FRAMES.  |  | Inches in Ship.       | Inches in Ship. | Inches per Rule. Or as App. | Inches per Rule. Or as Approved. | FORGINGS or CASTINGS.                  |  | Inches in Ship. | Inches per Rule. Or as Approved. |
|--|--|-----------------------|-----------------|-----------------------------|----------------------------------|--|--|-----------------|----------------------------------|
| WEB-FRAMES, In Fore Body, No. and spacing                                |  | Four                  |                 |                             |                                  | KEEL, Bar, depth and thickness         |  | flat plate keel |                                  |
| " " " brdth. & thickness   |  | 60                    | 50              | 60                          | 50                               | STEM, moulding and thickness           |  | 10x2 3/4        | 10x2 3/4                         |
| " No. of Side Stringers " "  |  |                       |                 | Two                         |                                  | STERN-POST for Rudder do. do.          |  | 9x7 1/2         | 9x7 1/2                          |
| WEB-FRAMES, In E. & B. Space, No. & spacing                              |  |                       |                 | One                         |                                  | " for Propeller                        |  | 10 1/2 x 7 1/2  | 10 x 7 1/2                       |
| " " " brdth. & thickness   |  |                       |                 | 28 x 46                     |                                  | RUDDER-A x D* Table 22. Speed 10 knots |  | 123 x 3.12 =    | 38H                              |
| WEB-FRAMES, In After Body, No. and spacing                               |  |                       |                 | Three                       |                                  | " Main-Piece, diameter at head         |  | 9               | 9                                |
| " " " brdth. & thickness   |  | 36 x 60               |                 | 50                          |                                  | " " " at heel                          |  | 6 3/4           | 6 3/4                            |
| " No. of Side Stringers " "  |  |                       |                 | Two                         |                                  |  |  |                 |                                  |
| " Size of Face Angles to Web-Frames.....                                 |  | 6 x 3 x 50 BA. double |                 |                             |                                  |  |  |                 |                                  |
| BRACKET PLATES to Stringers between Web Frames, depth and thickness..... |  |                       |                 |                             |                                  |  |  |                 |                                  |

| BULKHEADS.         | Number. | Thickness. | STIFFENERS.  |          |           |          | Single or Double Frames. | Height up, state deck. |
|--------------------|---------|------------|--|----------|-----------|----------|--------------------------|------------------------|
|                    |         |            | Horizontal.  |          | Vertical. |          |                          |                        |
|                    | Vessel. | Per Rule.  | Inches.  | Spacing. | Inches.   | Spacing. |                          |                        |
| W.T.BULKHEADS      | 7       | 6          | (also bulk head on 172 WT to peak top) length 6 x 46 1/2 |          |           |          |                          |                        |
| Aft peak bh.       |         |            | 36   |          | 28 x 46   | 24       |                          | up 0 1/2               |
| Aft deep tank bh.  |         |            | 40   |          | 28 x 46   | 24       |                          | do.                    |
| Stoke hold bh.     |         |            | 34   |          | 32        | 30       |                          | do.                    |
| A.M. hold bh. (40) |         |            | 32   |          | 36        | 30       |                          | do.                    |
| " COLLISION (162)  |         |            | 26   |          | 40        | 24       |                          | State 0 1/2            |
| PARTITION "        |         |            |  |          |           |          |                          |                        |
| LONGITUDINAL "     |         |            |  |          |           |          |                          |                        |

Are the outside Plates doubled two spaces of Frames in length? *Brackets fitted in lieu of bh. liners*

Are the ~~Shut~~ Valves and Watertight Doors in efficient working order? *Yes.*

RUDDER, how constructed *forged & built*

" Thickness of Plates or Single Plate *1.06 (arms 66 apart)*

Can the Rudder be unshipped afloat? *Yes.*

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.? *Open hearth process.*

Skelp to: *Corsett, Blackow Vaughan, & Co Durham*

angles: *Corsett, Palmers & Dorman Long.*

Iron to: *Newport Rolling Mills.*

Has the Steel been tested as required by the Rules? *Yes.*

| PLATING.  |             |            |            |            |                          |            | RIVETING.   |                 |         |                    |                                       |       |                    |          |            |          |                  |
|---|-------------|------------|------------|------------|--------------------------|------------|---|-----------------|---------|--------------------|---------------------------------------|-------|--------------------|----------|------------|----------|------------------|
| STRAKES.  | AS IN SHIP. |            |            |            | PER RULE OR AS APPROVED. |            | EDGES, Ordinary or joggled? <i>joggled outside double bottom.</i> |                 |         |                    |                                       |       |                    |          |            |          |                  |
|   | AMIDSHIP.   |            | FORWARD.   |            | AFT.                     |            | AMIDSHIP.   |                 | RIVETS. |                    | RIVETS.                               |       | STRAPS.            |          | IF LAPPED. |          |                  |
|   | Breadth.    | Thickness. | Thickness. | Thickness. | Breadth.                 | Thickness. | Single or Double.   | Breadth of Lap. | Diam.   | Spacing cr. to cr. | Double or Treble and for what Length. | Diam. | Spacing cr. to cr. | Breadth. | Thickness. | Breadth. | For what Length. |
| FLAT PLATE KEEL.....                            | 46          | 96         | 68         | 68         | 46                       | 96         | Double  | 6               | 1       | 3 3/4              | Quadr.                                | 1 1/2 | 4                  |          |            | 16       |                  |
| GARBOARD or A Strake                            | 66          | 58         | 58         | 46         |                          | 58         |   | 5 1/2           | 7/8     | 3 3/4              | Treble                                | 7/8   | 3 3/4              |          |            | 9        |                  |
| State actual thickness in way of Double Bottom. | 68          |            |            | 50         |                          |            |   |                 |         |                    | Quadr. 2 1/2                          |       | 3 1/2              |          |            | 12       |                  |
| B "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| C "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| D "   |             |            |            | 50         |                          | 54         |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| E "   | 65 1/2      | 62         | 46         | 46         |                          | 62         |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| F "   | 69          |            | 44         | 44         |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| G "   |             |            |            | 46         |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| H "   | 68 1/2      |            |            | 44         |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| J "   | 69          |            |            |            |                          |            |   | 6               | 1       | 3 3/4              |                                       |       |                    |          |            |          |                  |
| K "   | 67 1/2      | 70         | 50         |            |                          | 64         |   | 6               | 1       |                    |                                       | 1     | 4                  |          |            | 14       |                  |
| Sheerstrake, L "                                | 66 1/2      | 80         | 74         | 50         |                          | 74         |   |                 |         |                    |                                       | 1     | 4                  |          |            | 14       |                  |
| M "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| N "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| O "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| P "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Q "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| R "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| S "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| T "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| U "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| V "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| W "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| X "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Y "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Z "   |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| THICKNESS OF STRAKES                            |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| CLEAR OF LONG BRIDGE                            |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Do. OF STRAKE BELOW                             |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Do. OF Flat Plate Keel                          |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| " Sheerstrakes                                  |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| Length and thickness                            |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| POOR SIDES.....                                 |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| SHORT BRIDGE SIDES...                           |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |
| FORECASTLE SIDES.....                           |             |            |            |            |                          |            |   |                 |         |                    |                                       |       |                    |          |            |          |                  |

|                        |   |   |
|------------------------|---|---|
| Awning or Shelter Deck | Butts, <i>treble</i> riveted for <i>full</i> length amidship.         | Butts of Side Stringers <i>treble</i> riveted.  |
|                        | Straps, single, double or overlapped for <i>full</i> length amidship. |   |
| Stringer Plate         | Butts, <i>treble</i> riveted for <i>full</i> length amidship.         | " Tie Plates <i>single</i> riveted.   |
| Upper Deck             | Straps, single or overlapped for <i>full</i> length amidship.         | Inner Bottom Plating, riveting of Edges <i>double</i> Butts <i>treble</i> riveted.              |
| Stringer Plate         |   | Centre Girder Butts, <i>treble</i> riveted Keelson Butts, <i>single</i> riveted.                |
|                        |   | Frames, riveted through Plates with <i>7/8</i> in. Rivets, about <i>6 1/2</i> x <i>7</i> apart. |
|                        |   | Rivets, state whether Iron or Steel <i>Iron.</i>  |

FRAMES extend in one length from *centre line to margin plate & thence 6 up & shelter 8 1/2* after *4* State if ordinary or joggled *joggled in double bottom*

REVERSED FRAMES on floors and frames extend from *centre line to margin plate*

*Intermediate frames in shelter deck space 3 1/2 x 3 1/2 x 40.* State if ordinary or joggled *joggled.*

| MASTS, SPARS, &c.                      |             |                      |                         |         |                                      |         |                         |                     |       |           |         |
|--|-------------|----------------------|-------------------------|---------|--------------------------------------|---------|-------------------------|---------------------|-------|-----------|---------|
|  | Material.   | Actual Total Length. | DIAMETER AND THICKNESS. |         |                                      |         | No. of Plates in round. | ANGLES.             |       | RIVETING. |         |
|  |             |                      | At Partners.            | Heel.   | Hounds.                              | Head.   |                         | Number.             | Size. | Seams.    | Butts.  |
| LOWER MASTS.....                       | Steel       | H9.3                 | 21 x 34                 | 21 x 34 | 21 x 34                              | 16 x 34 | Two                     | ✓                   | ✓     | Single    | Treble. |
| Main                                   |             | 51.0                 |                         |         |                                      |         |                         |                     |       |           |         |
| Mizen                                  |             |                      |                         |         |                                      |         |                         |                     |       |           |         |
| Downspit                               |             |                      |                         |         |                                      |         |                         |                     |       |           |         |
| Topmasts, Yards and Remainder of Spars |             |                      | <i>of pine.</i>         |         |                                      |         |                         |                     |       |           |         |
| Rigging, Material and Size, Shrouds    |             |                      | <i>5 galv. wire</i>     |         |                                      |         | Stays                   | <i>4 galv. wire</i> |       |           |         |
| Sails.                                 | <i>none</i> |                      | Suit of                 | ✓       | Sails, and the following spare sails |         |                         |                     |       |           |         |



| EQUIPMENT No. 33241 LETTER y |                   |                   |      |      |                 |      |      |                        |       | ANCHORS. |      |                          |      |      |                        |                   |   |  |  |
|------------------------------|-------------------|-------------------|------|------|-----------------|------|------|------------------------|-------|----------|------|--------------------------|------|------|------------------------|-------------------|---|--|--|
| Number of Certificate.       | Anchors.          | WEIGHT, EX. STOCK |      |      | WEIGHT OF STOCK |      |      | TEST, PER CERTIFICATE. |       |          |      | WEIGHT REQ. BY TABLE 31. |      |      | Description of Anchor. | Makers.           | Where and when tested and Superintendent. |  |  |
|                              |                   | Owts.             | qrs. | lbs. | Owts.           | qrs. | lbs. | Tons.                  | owts. | qrs.     | lbs. | Owts.                    | qrs. | lbs. |                        |                   |   |  |  |
| 21803                        | 1st Power         | 61                | 0    | 0    | Stockless       |      |      | H8                     | 17    | 2        | 0    | 60                       | 0    | 0    | Byers                  | not stated        | LPH. L.W. 27.2.14. Green a                |  |  |
| 21800                        | 2nd "             | 60                | 0    | 0    | do              |      |      | H8                     | 7     | 2        | 0    | 60                       | 0    | 0    | "                      | do                | do do                                     |  |  |
| 21804                        | 3rd "             | 51                | 1    | 14   | do              |      |      | H3                     | H     | 2        | 21   | 50                       | 2    | 0    | "                      | do                | do do                                     |  |  |
|                              | Collective weight | 172               | 1    | 14   |                 |      |      |                        |       |          |      | 170                      | 2    | 0    |                        |                   | th  |  |  |
| 70974                        | Stream            | 16                | 1    | 10   | H               | 1    | 21   | 17                     | 14    | 0        | 7    | 16                       | 1    | 0    | Ordinary               | H. Kingley & Sons | LPH. N. 21.3.14. Green                    |  |  |
| 70988                        | Kedge             | 7                 | 0    | 17   | 1               | 3    | 11   | 9                      | 9     | 1        | 14   | 7                        | 0    | 0    | do.                    | do                | do do                                     |  |  |

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| CHAIN CABLES.          |                           |       |                       |             |                        |           |                                |       |  | HAWSERS AND WARPS. |  |                 |                           |       |                                      |                                |       |         |      |
|------------------------|---------------------------|-------|-----------------------|-------------|------------------------|-----------|--------------------------------|-------|--|--------------------|--|-----------------|---------------------------|-------|--------------------------------------|--------------------------------|-------|---------|------|
| Number of Certificate. | Length and Size supplied. |       | Test per Certificate. |             | WEIGHT OF CHAIN CABLE. |           | Fathoms and Size per Table 31. |       | Description.                               | Makers of Cables.  | Where and when tested, and Superintendent. | Material.       | Length and Size supplied. |       | Breaking Test of Steel Wire Towline. | Fathoms and size per Table 31. |       | Length. | Cir. |
|                        | Length.                   | Diam. | Statio- tory.         | Break- ing. | Supplied.              | Per Rule. | Length.                        | Diam. |  |                    |  |                 | Length.                   | Cir.  |                                      | Length.                        | Cir.  |         |      |
| 50766                  | 135                       | 2 1/2 | 868                   | 120         | 323-3-20               | 645-3-0   | 270                            | 2 1/2 | Stud                                       | H. Kingley & Sons  | LPH. N. 17.3.14                            | TOWLINE         | 120                       | H 1/2 | 152                                  | 120                            | H 1/2 |         |      |
| 50770                  | 135                       | 2 1/2 |                       |             | 323-2-14               |           |                                |       | link                                       | do.                | H. Green.                                  | HAWSERS & WARPS | 2-90                      | 2 1/2 | 152                                  | 2-90                           | 2 1/2 |         |      |
|                        | 90                        | H 1/2 |                       |             |                        |           | 90                             | H 1/2 | Steel wires certified by Webster & Co. Ld. |                    |  |                 |                           |       |                                      |                                |       |         |      |

**Boats** 2 life boats 28' 0" x 2 boats 20' 0"

**Pumps**, Number 1 down pump, 1 hand pump, 1 fore peak tank Diameter of Barrels 5" x 2" State whether they are in efficient working order *yes*.

**Windlass** is by Clarke Chapman & Co. Ld.

**Engine Room Skylights**.—How constructed? *steel plates & angles* What arrangements for deadlights in bad weather? *bullseye lights in large holes*

**Coal Bunker Openings**.—How constructed? *do* How are lids secured? *chains, latches & padlocks* Height above deck? *2-7 1/2 (Sk. 2 1/2)*

Number of **Scuppers**, and numbers and dimensions of **Freeing Ports, &c.** *4 thro. Sk. 8" str. 7 from Sk. 2" each side. 1 port each side in well 2 1/2 x 20 1/2" side*

**Ceiling in Holds**, thickness and material *2 1/2" w. wood, double under hatch covers* **Cargo Battens**, thickness and material *none; stronger above tank top*

**Cargo Hatchways**.—How formed? *Steel plates & angles* **Hatches**, If strong and efficient? *yes 3" w. wood.*

State size **No. 1 Hatch** (Forward) *23.4 1/2 x 24.0* **No. 2 Hatch** *29.9 x 30.0* **No. 3 Hatch** *25.6 x 30.0* **No. 4 Hatch** *23.4 1/2 x 24.0*

Number of **Web Plates, Shifting Beams** and **Fore and Afters** to each Hatch *1" 1 x 4; 3 webs, 1" 2: 5 webs x 1" 3: 4 webs.*

**Bulwarks**, height above deck and description *3-3 high. 26 steel plate* **Main Rail and Stays**, material and size *steel 5 1/2 x 3 x 40 Stays 7 x 35 Lb.*

The foregoing is a correct description. **JOSEPH L. THOMPSON & SONS, Limited** Surveyor's Signature *B. M. McLaren* Surveyor to Lloyd's Register of British and Foreign Shipping.

Builder's Signature (here only) *Norman Thompson*

**Correspondence**.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) *M. 18-9-13: 19.9.13: 23.9.13: 4.10.13: 10.10.13: 20.10.13: (1-1-14 to Newcastle Surveyors)* *E 20.11.13*

**Workmanship**. Are the butts of plating planed or otherwise fitted? *planed.*

Is the riveted work properly closed? *yes.*

Are the liners between the frames and plates solid single pieces? *joggled plating or joggled frames* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *yes.* Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? *yes.* Do any rivets break into or through the seams or butts of the plating? *a few.*

Are the butts of Plating, Stringers, &c., properly shifted and strapped or overlapped? *yes.*

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? *yes* State results of tests *satisfactory*

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? *yes* State results of tests *satisfactory*

**General Remarks** (State quality of workmanship, &c.)

*The materials and workmanship throughout are good*

*This vessel has been built in accordance with the approved plans, the Secretary's letters as given above & otherwise in compliance with the Rules of the Society. additions have been made to the scantlings required by the Rules, of the brackets, stringers & bracing angles. The beam knees of both decks are flanged. a continuous pinder between the hatches is fitted to the shelter deck. additional web frames are fitted.*

*The "Boden" is fitted with wireless telegraphy installation.*

*\* To be engaged exclusively in carrying coal ore &c whilst without cargo battens.*

*This vessel is a duplicate of the Builders' No. 507 (S.S. Narvik) now being fitted out abroad.*

The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building.

The amount of Entry Fee ..... £ 5 : 0 : 0 Fees applied for, 18-5-1914

Special Survey Fee .... £ 127 : 5 : 0 Received by me, 21/5/14

Travelling Expenses, if any £ : : : Certificate to be sent to *Sld* Date of issue *22/5/14*

State whether the Vessel has been built under Special Survey *yes.*

I am of opinion this Vessel should be Classed *100 A1 Shelter Deck \**

With, or without Freeboard, as condition of Class *with freeboard.*

*B. M. McLaren*  
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *FRI. MAY. 22. 1914*

Character assigned *100 A1*

*Shelter Deck with flgd. Subj.*

*Lloyd's A & B. P. + Enc 5/14*



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Lloyd's Register Foundation



GENERAL REMARKS—(continued).

Rpt. 4.

Date of writing Report

No. in Survey hel  
Reg. Book.

on the

Master *Lind*

Engines made at

Boilers made at

Registered Horse

Nom. Horse Power as

ENGINES, &c.—

Dia. of Cylinders *24*

Is the screw shaft fit

in the propeller bos

between the bearings

liners are fitted, is t

Dia. of Tunnel shaft

collars *13 1/8* Dia.

No. of Feed pumps

No. of Bilge pumps

No. of Donkey Engine

In Engine Room *f*

*tunnel well*

No. of Bilge Injections

Are all the bilge suction

Are all connections wit

Are they fixed sufficient

Are they each fitted with

What pipes are carried

Are all Pipes, Cocks,

Are the Bilge Suction

Dates of examination

Is the Screw Shaft T

OILERS, &c.—

Total Heating Surfa

Working Pressure

Can each boiler be wor

each boiler *Two*

Smallest distance betwe

thickness *1 3/8* Ran

long. seams *R. 10*

Per centages of strength

Size of compensating ri

length of plain part

Working pressure of fur

Pitch of stays to ditto:

Material of stays *S*

Material *S* This

diameter at smallest

thickness *1/8* Materi

diameter of tubes *3 1/2*

itch across wide

thickness of girder at

Working pressure by

separately D

les Pitch of

stiffened with rings

Working pressure of

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒

(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

*Complete shelter deck with tonnage opening at after end.*

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

should appear in the Register Book) *1 1/2" (S+I) + Shelter 2 1/2" (S+I)*

Official No. ☒ ; Signal Letters

State if Machinery is fitted aft *no.*

How are the surfaces preserved from oxidation? Inside *portland cement + 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.<br>Feet.               | Water Capacity.<br>Tons. | Where Fitted.  | *Length.<br>Feet. | Water Cap.<br>Tons. |
|--|---------------------------------|--------------------------|--|-------------------|---------------------|
| Double bottom, aft, <i>including spaces each side of tunnel in after hold.</i> | <i>133.62</i>                   | <i>840</i>               | Fore peak tank,  |                   |                     |
| Double bottom, under Engines and Boilers,                                      | <i>21.25</i>                    | <i>90</i>                | After peak tank,                                       |                   |                     |
| Double bottom, if under Engines only,  |                                 |                          | Deep tank, aft, <i>of engine room bulkhead</i>         | <i>14.87</i>      | <i>484</i>          |
| Double bottom, if under Boilers only,  |                                 |                          | Deep tank, forward, <i>(aft of coll bulkhead)</i>      | <i>21.25</i>      | <i>260</i>          |
| Double bottom, forward, <i>including low tank in fore hold.</i>                | <i>146.62</i>                   | <i>881</i>               | Other tanks, if fitted,                                |                   |                     |
|  | Total capacity of double bottom | <i>1811</i>              | (If necessary, furnish further information by sketch.) |                   |                     |

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

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

Order for Special Survey No. *5111*

Date *16-9-13*

No. *506* in builder's yard.

DATES of Surveys held while building

*1913. Sep 25. Oct 6. 14. 17. 22. 24. 27. Nov 4. 13. 17. 24. 28. Dec. 1. 5. 9. 16. 31. Jan. 7. 14. 20. 22. 26. 28. Feb. 5. 11. 17. 20. 24. 27. 28. Mar. 3. 4. 5. 10. 13. 17. 20. 24. 25. 30. Apr. 1. 3. 6. 9. 17. 22. 23. 27. 29. 30. May 4. 6. 11. 13.*

Total No. of Visits *27*

Surveyor's Signature *B. M. McEwen*

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