

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 26 Nov 1896 When handed in at Local Office 18 Port of London  
 No. in Survey held at London Date, First Survey 16 Nov 1896 Last Survey 19 Nov 1896  
 Reg. Book. 186 on the Wood, Iron or Steel S.S. "Manitoba" (No. of Visits 3) Master Griffiths  
 TONNAGE:— Built at Belfast By whom Harland & Wolff When 1892 4 ✓  
 GROSS 5672 Owners Atlantic Transport Co Port belonging to London  
 UNDER DK 5294 Owners' Address   
 NET 3653 (if not already recorded in Appendix to Register Book.)  
 Surveyed Afloat or in Dry Dock?  Name of Dock Albert Dock Destined Voyage New York

WB=CellDBorDBa feet; uE&B feet; f feet; }  
 total capacity tons. FPT tons; APT tons; MT feet tons. }

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

| CHARACTER. | Years Assigned how long. | Machinery and Boiler Surveys (including date of N.E., if any). |
|------------|--------------------------|--|
| +100A.1.   |                          | +hmb1.96   |
| 2.96.      |                          |  |

N.B.—All alterations in the existing records should be underlined.

If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Survey, No. 58161 Port London

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.)

Society's Freeboard (if assigned) as painted on Ship and now verified } 8 ft. 02 ins. ✓

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part Special Survey h<sup>o</sup> 1.

h<sup>o</sup> 6 water ballast tank cleaned out and examined inside

one bower anchor sent ashore to be repaired and retested and replaced for the voyage by an anchor of 47.1.20 Test 40.16.1.0 duplicate certificate h<sup>o</sup> 31033 dated sundry 31. oct. 1891. S. Lewis Sup<sup>r</sup>.

Rule 46<sup>h</sup>

To complete the S.S. h<sup>o</sup> 1. the following remain to be done:—

h<sup>o</sup> 2. 3. 4 & 5 water ballast tanks to be cleaned out and examined inside.

## SUMMARY OF DAMAGE REPAIRS:—

|  | Plates.   | Frames.  | R. Frames.                                | Floors. | Beams. | Str. Plates. | Dk. Plates. | Other Items:— |
|--|---|--|---|---------|--------|--------------|-------------|---------------|
| Renewed ...                                  |   |  |   |         |        |              |             |               |
| Faired or Repaired ...                       |   |  |   |         |        |              |             |               |
| PRESENT CONDITION OF THE                     | Timber of Frame at the openings <u>Good</u>     | Rudder <u>Good</u>   | Hatches <u>Good</u>                       |         |        |              |             |               |
| Decks <u>Good</u>                            | ditto at other places <u>"</u>                  | Windlass & Capstan <u>"</u>  | Boats <u>"</u>                            |         |        |              |             |               |
| Waterways <u>"</u>                           | Keelsons <u>Part seen</u>                       | Have Pumps now been examined and found efficient? <u>Yes in h<sup>o</sup> 6 tank</u> | Masts, Yards, &c. <u>"</u>                |         |        |              |             |               |
| Coamings <u>"</u>                            | Stringers, <u>Chains &amp; Shells</u>           | Have Sluice Valves now been examined and found efficient? <u>"</u>                   | Condition, how ascertained <u>from dk</u> |         |        |              |             |               |
| Up'r Dk. Beams & Fastenings <u>"</u>         | Salting <u>"</u>                                | Have Watertight Doors now been examined and found efficient? <u>"</u>                | (State if wedges removed <u>"</u> )       |         |        |              |             |               |
| Low'r Dk. Beams & Fastenings <u>"</u>        | Ceiling <u>"</u>                                | Dbing. Plates under Sounding Pipes <u>Good</u>                                       | Sails <u>"</u>                            |         |        |              |             |               |
| Plating <u>Part seen</u>                     | Cement <u>asphalt</u>                           | Engine Room Skylights <u>"</u>   | Equipment letter <u>at 15.2K.</u>         |         |        |              |             |               |
| Mastings <u>"</u>                            | (State which.) <u>as above</u>                  | Coal Bunker, Open'gs, Lids, &c. <u>"</u>   | Anchors, No. of <u>43.15.2K.</u>          |         |        |              |             |               |
| Rivets <u>"</u>                              | Tanks <u>"</u>                                  | Scuppers <u>"</u>  | Cables (State if now ranged) <u>"</u>     |         |        |              |             |               |
| Breasthooks <u>"</u>                         | (State if nqr tested.) <u>"</u>                 | Cargo & Main H'tch'w'ys <u>"</u>   | " length <u>"</u>                         |         |        |              |             |               |
| Transoms, <u>Decks</u> , & Crutches <u>"</u> | Caulking of <u>Bottom, D'k, &amp; Wat'rw'ys</u> |  | " Rule length <u>"</u>                    |         |        |              |             |               |
|  | Copper, or Y.M. <u>"</u>                        |  | " (per Table 22) <u>"</u>                 |         |        |              |             |               |
|  | (State if on Fell.) <u>"</u>                    |  | Hawsers & Warps <u>Good</u>               |         |        |              |             |               |
|  | When put on, Month <u>"</u> Year <u>"</u>       |  | Standing & Running Rigging <u>"</u>       |         |        |              |             |               |

## General Observations, Opinion as to Class, Recommendation, &amp;c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."

This vessel, so far as seen, is now in good and efficient condition and eligible in my opinion to remain as classed with record of survey.

|   |   |   |                   |
|---|---|---|-------------------|
| Office Fee (if chargeable) per Scale II., Sec. 27 | £ | : | Fees applied for, |
| Survey Fee (per Section 28)                       | £ | : | 18                |
| Special Damage or Repair Fee (if any)             | £ | : | Received by me,   |
| Travelling Expenses (if chargeable)               | £ | : | 18                |
| Second Surveyor's Fee (if any)                    | £ | : |                   |

Committee's Minute

Character assigned

Deferred for completion of No. 1.

FRI JAN 8 1897  
FRI. MAR 12 1897

FRI 5 FEB 1897

E. B. Champness  
Surveyor to Lloyd's Register of British & Foreign Shipping.



Lloyd's Register  
Foundation

LON711-0076