

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 2nd Mar 99 When handed in at Local Office 18 Port of London
No. in Survey held at London Date, First Survey 23rd Feb, Last Survey 27th Dec 1899.
Reg. Book. 1136 on the Wood, Iron or Steel S.S. 'Strathairny' Master

TONNAGE:- Gross 4142 Under DE 3909 NET 2704
Built at Glasgow By whom Russell & Co When 1894. 6
Owners Russell & Co Port belonging to Glasgow
Owners' Address (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock? D. 9x Name of Dock Millwall Destined Voyage

WB=CellDBorDBa feet; uE&B feet; J feet; }
total capacity tons. FPT tons; APT tons; MT feet - tons.
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 Report, No. 868 Port Peru
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.
+100 A 1 +2 M.C. 6.94
12.97
Machinery and Boiler Surveys (including date of N.B., if any).

Periodical Surveys, when held, must be reported in detail and serially 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 ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part D. Survey ST. 1. The tank repair of 60430. Hull and bottom examined

in dry dock, at the fore part of ST. 1 held the limbers and ceiling on tank top removed, also cement in girders and a number of rivets in the longitudinal bar of tank side girder cut out & removed, and two bags of the tank side brackets riveted, a number of shell rivets in way of the inside of the tank removed, also a few rivets in the floors renewed, the cement in way of this work renewed and ceiling refitted; the inside of ST. 1 Tank examined, and the fore and after peak tanks, and ST. 1 W. B. tank tested by water pressure. — To complete the survey all the requirements of the rules to be carried out except examination of ST. 1 Tank, and the testing in fore & after peak tanks & ST. 1 Tank. The owners state that on her return they had got the survey completed. —

| SUMMARY OF DAMAGE REPAIRS:— | Plates. | Frames. | E. Frames. | Floors. | Beams. | Str. Plates. | Dk. Plates. | Other Items:— |
|--------------------------------|---------|---------|------------|---------|--------|--------------|-------------|---------------|
| Renewed | | | | | | | | |
| Removed and Faired or Repaired | | | | | | | | |
| Faired or Repaired in place | | | | | | | | |

| PRESENT CONDITION OF THE | Stringers | Engine Room Skylights | Boats |
|--------------------------|--|--------------------------------------|---------------------------------|
| Decks | Good | Good | Good |
| Caulking of Decks | Good | Good | Good |
| Waterways | Good | Good | Good |
| Coamings | Good | Good | Good |
| Beams & Fastenings | Good | Good | Good |
| Outside Plating | Good | Good | Good |
| Caulking of ditto | Good | Good | Good |
| Rivets | Good | Good | Good |
| Breasthooks & Crutches | Good | Good | Good |
| Transoms | Good | Good | Good |
| Frames | Good | Good | Good |
| Reverse Frames | Good | Good | Good |
| Floors | Good | Good | Good |
| Keelsons | Good | Good | Good |
| | Inner Bottom Plating | Coal Bunkers, Open'gs, Lids, &c. | Masts, Yards, &c. |
| | State if Tanks now tested | Scuppers | Condition, how ascertained |
| | Bulkheads | Cargo Hatchways | (State if wedges removed) |
| | Ceiling | Hatches | Sails |
| | Cement or Asphalt (State which.) | Planking of Wood Vessels | Equipment letter |
| | Rudder | Treenails ditto | Anchors, No. of |
| | Windlass | Breasthooks & Stems ditto | Cables (State if now ranged) |
| | Have Pumps now been examined and found efficient? | Transoms, Pointers, & Crutches ditto | length size (on board) |
| | Have Sluice Valves now been examined and found efficient? | Timbers of Frame at openings ditto | Rule length size (per Table 22) |
| | Have Watertight Doors now been examined and found efficient? | Ditto ditto at other places ditto | Hawsers & Warps |
| | Dblg. Plates under Sounding Pipes | Stringers, Clamps & Shelves ditto | Standing & Running Rigging |
| | | Salting (State if examined.) | |
| | | Copper, or Y.M. (State if on felt.) | |
| | | When put on, Month Year | |

General Observations, Opinion as to Class, Recommendation, &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, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of ss No. 1-98 and ptND98, &c."
This vessel is now in good and efficient condition, and eligible to remain as Classed without fresh record.

Office Fee (if chargeable) per Scale II., Sec. 27 2 : : Fees applied for,
Survey Fee (per Section 28) 2 : : 18
Special Damage or Repair Fee (if any) (per Sec. 28.) : :
Travelling Expenses (if chargeable) 2 : : 18
Second Surveyor's Fee (if any) 2 : :
Committee's Minute TUES. 7 MAR 1899
Character assigned Deferred for compl. of hop.

Surveyor to Lloyd's Register of British & Foreign Shipping.
TUES. 2 MAY 1899
Lloyd's Register Foundation
LON 717-0437