

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 31st July 1899 When handed in at Local Office 18 Port of London
 No. in Reg. Book Survey held at London Date, First Survey July 13 Last Survey 31st July 1899
 on the Wood, Iron or Steel S/S Hawarden Castle Master Rigby YEAR. 24 MONTH.

TONNAGE:— Built at Glasgow By whom S. Elder & Co When 1883-1
 GROSS 4380 Owners (D. Burrie & Co Inqrs) Port belonging to London
 UNDER DECK 4012 Owners' Address
 NET 2556 (if not already recorded in Appendix to Register Book)

Surveyed Afloat or in Dry Dock Dry Dock Name of Dock Thames Ltd Destined Voyage Cape
 WB=CeLLBorDBa feet; uE&B feet; J feet; }
 total capacity tons. FPT tons; APT tons; MT feet tons. } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

F.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. 61018 Port Lon
 (Periodical Surveys, when held, must be reported in detail and serialim 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 Record (if assigned) painted on Ship and now verified

REPAIRS, OR EXAMINATION AS PER RULE, FOR S.S. No 2 (second series)

This steamer was placed in dry dock, the bottom examined cleaned and recoated
 The chain cables ranged out for inspection 300 fathoms 2 3/16"
 The holds and fore peak cleared, the lumber boards and all loose hatches lifted and the cement floors, framing & plating examined
 The machinery bilges, after peak & deep tank examined; sluice valves, hand pumps & W.T. doors overhauled. Masts &c examined aloft. To complete the survey the bunkers have to be examined & deep tank tested with water

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

PRESENT CONDITION OF THE	Stringers	Engine Room Skylights	Boats
Decks <u>good</u>	<u>good</u>	<u>good</u>	<u>good</u>
Caulking of Decks	State if Tank now tested <u>no</u>	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Waterways	Bulkheads <u>good</u>	Scuppers	Condition, how ascertained <u>aloft</u>
Coamings	Ceiling	Cargo Hatchways	(State if wedges removed <u>no</u>)
Beams & Fastenings	Cement or Asphalt (State which.)	Hatches	Sails <u>good</u>
Outside Plating	Rudder	Planking of Wood Vessels	Equipment letter <u>4</u>
Caulking of ditto	Windlass	Treenails ditto	Anchors, No. of <u>6</u>
Rivets	Have Pumps now been examined and found efficient? <u>yes</u>	Breasthooks & Stemson ditto	Cables (State if now ranged) <u>yes</u>
Breasthooks & Crutches	Have Sluice Valves now been examined and found efficient? <u>yes</u>	Transoms, Pointers, & Crutches ditto	" length <u>300</u> size <u>2 3/16</u>
Transoms	Have Watertight Doors now been examined and found efficient? <u>yes</u>	Timbers of Frame at openings ditto	" (on board)
Frames	Dblg. Plates under Sounding Pipes <u>good</u>	Ditto ditto at other places ditto	" Rule length <u>270</u> size <u>2 3/16</u>
Reverse Frames		Stringers, Clamps & Shelves ditto	(per Table 22)
Floors		Salting (State if examined.) ditto	Hawsers & Warps <u>good</u>
Keelsons		Copper, or Y.M. (State if on Felt.) ditto	Standing & Running Rigging
		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 ptnd 98, &c."
This vessel now appears to be in good condition & is eligible in our opinion to remain as classed with record of survey 7.99

Office Fee (if chargeable) per Scale II, Sec. 27 £ : :
 Survey Fee (per Section 28) £ 7 0 0 less 10% £ 6 12 0
 Special Damage or Repair Fee (if any) (per Sec. 28.) £ : :
 Travelling Expenses (if chargeable) £ 6 6 0
 Second Surveyor's Fee (if any) £ : :
 Fees applied for 11/8
 Received by me AWARD
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. 15 AUG 1899
 Character assigned 100A
+ 2 M 8, 99
 TUES. 11 FEB 27 1899
 TUES. JUL 16 1901
 TUES. OCT 22 1901
 Lloyd's Register Foundation
 Lon 719 - 0114