

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report **12-5-99** When handed in at Local Office **18** Port of **London**
 No. in Reg. Book **190** Survey held at **London** Date, First Survey **14th April** Last Survey **10th May** 18**99**
 on the **Wood, Iron or Steel** **SS Hawarden Castle** Master

TONNAGE:— Built at **Glasgow** By whom **J Elders & Co** When **1883** MONTH **1**
 GROSS **4380** Owners **W Currie & Co.** Port belonging to **London**
 UNDER DEK **4012**
 NET **2559** Owners' Address (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock **A** Name of Dock **Greens** 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. **60630** 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.)

CHARACTER, Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100 A1	1.99	LMC 5.95
1.99		BS 8.98
1.99		+N.B. 7.91

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR **Condition**

The bottom has been examined in dry dock, cleaned & coated.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. 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	Inner Bottom Plating	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Caulking of Decks	State if Tanks now tested	Scuppers	Condition, how ascertained
Waterways	Bulkheads	Cargo Hatchways	(State if wedges removed)
Coamings	Ceiling	Hatches	Sails
Beams & Fastenings	Cement or Asphalt (State which.)	Planking of Wood Vessels	Equipment letter
Outside Plating	Rudder	Treenails ditto	Anchors, No. of
Caulking of ditto	Windlass	Breasthooks & Stemson ditto	Cables (State if now ranged)
Rivets	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	" length (on board) size
Breasthooks & Crutches	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	" Rule length (per Table 22) size
Transoms	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Hawsers & Warps
Frames	Dblng. Plates under Sounding Pipes	Stringers, Clamps & Shelves ditto	Standing & Running Rigging
Reverse Frames		Salting (State if examined.) ditto	
Floors		Copper, or Y.M. (State if on Fell.) ditto	
Keelsons		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 appears to be in good condition and is eligible in my opinion to remain as classed with record of survey 5.99

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) (per Sec. 28.)	Received by me,
Travelling Expenses (if chargeable)	18
Second Surveyor's Fee (if any)	

Al Campbell
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute **TUES. 16 MAY 1899**
 Character assigned **10001**



Has a Survey also been held on the Machinery of the Ship? If so, is the Report sent near, or when, fill it be sent?

Is Certificate required? If so to be sent to