

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report *18* When handed in at Local Office *18* Port of *London*
 No. in Reg. Book *165* Survey held at *London* Date, First Survey *18th June* Last Survey *9th July 1896*
 on the *Wood, Iron or Steel* *S.S. "Hawarden Castle"* (No. of Visits *18*) Master *Rigby*

TONNAGE:—
 GROSS *4380* Built at *Glasgow* By whom *J. Elder & Co.* When *1883* YEAR. MONTH. *1*
 UNDER DK *4012* Owners *D. Currie & Co.* Port belonging to *London*
 NET *2556* Owners' Address _____

Surveyed Afloat & in Dry Dock? Name of Dock *Thames Dry Dock* Destined Voyage *Cape Town*
 W.B.=CellDBorDBa _____ feet; uE&B _____ feet; f _____ feet;
 total capacity _____ tons; FPT _____ tons; APT _____ tons; MT _____ 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.

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

CHARACTER. for Special Survey, Date of last Survey and of Periodical Surveys.	Years assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>+100A-1.1</i>	<i>7.95</i>	<i>+NB 7.91</i>
<i>S.S. 422 h=3-7.91</i>		<i>+hml 5.95</i>

Last Survey, No. *57575* Port *London*
 (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 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 Special Survey h=1*

Vessel placed in dry dock bottom examined cleared & painted, several rivets in rudder renewed. Chain cables roused and examined. The timbers, with ceiling equal to the requirements of the rules removed, N.B. tanks, and plates cleared out, cement examined and ground good, also examined under engines and boilers. Floors, frames &c. cleaned and resurfaced, and ceiling repaired, top of N.B. tanks examined & found clean, and the joints tested by water pressure, pumps, sluices & doors overhauled. Masts, and rigging examined. Wedges down, new main topmast fitted. In complete the survey the Coal Bunkers require to be cleaned out and examined, which the owners state they will do on return.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Faired or Repaired ...								

PRESENT CONDITION OF THE	Timbers of Frame at the openings	Rudder	Hatches
Decks <i>good</i>	ditto at other places <i>good</i>	<i>good</i>	<i>good</i>
Waterways	Keelsons	Windlass & Capstan	Boats
Coamings	Stringers, Clamps & Shelves	Have Pumps now been examined and found efficient? <i>Yes</i>	Masts, Yards, &c.
Up'r Dk. Beams & Fastenings	Selling (State if examined.)	Have Sluice Valves now been examined and found efficient? <i>Yes</i>	Condition, how ascertained (State if wedges removed)
Low'r Dk. Beams & Fastenings	Ceiling	Have Watertight Doors now been examined and found efficient? <i>Yes</i>	Sails
Plating	Cement or Asphalt (State which)	Dging. Plates under Sounding Pipes <i>good</i>	Equipment letter <i>Tab. 15. 1K</i>
Plumbing	Tanks (State if now tested.)	Engine Room Skylights	Anchors, No. of <i>Tab. 15. 1K</i>
Rivets or Turnbills	Caulking of Bot'm, D'k, & Wat'rw'ys.	Coal Bunker, Open'gs, Lids, &c. <i>on return</i>	Cables (State if now ranged)
Breasthooks & Stemon	Copper or Y.M. (State if now tested.)	Scuppers <i>good</i>	length <i>300</i> size <i>2 3/16</i>
Transoms, Pointers, & Crutches	Whampston, Month Year	Cargo & Main H'tch'w'ys <i>good</i>	Rule length <i>270</i> size <i>2 3/16</i>
			per Table 23
			Hawsers & Warps <i>good</i>
			Standing & Running Rigging

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, 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 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	Survey Fee (per Section 25)	Special Damage or Repair Fee (if any) (per Sec. 25)	Travelling Expenses (if chargeable)	Second Surveyor's Fee (if any)	Fees applied for,	Received by me,
£	£	£	£	£	18	18

Committee's Minute *FRI. JUL 17 1896*
 Character assigned *Deferred for compl. of No. 1.* *FRI. SEP 25 1896*
 E. B. Champness
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Is a Report also sent on the Machinery of the Ship? If not, state whether, and when, one will be sent.

Is Certificate required? If so to be sent to

