

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 27/6/99 When handed in at Local Office London Port of London
No. in Survey held at London Date, First Survey 27-6 Last Survey 28-6 1899
Reg. Book: 52.51 on the Wood, Iron or Steel S.S. "Hmtali" Master J. Haug

TONNAGE — Built at Sunderland By whom J. Haug When 1896 MONTH 3
GROSS 2641 Owners Bullard King & Co. Port belonging to London
UNDER DEK. 2232 Owners' Address
NET 1674 (if not already recorded in Appendix to Register Book.)

Surveyed at in Dry Dock? Name of Dock W. Green Destined Voyage Natal
WB = Cell D B or D Ba feet; u E & 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.

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.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1</u> <u>Spur dk</u> <u>5,98</u>		<u>+Mf. 3, 96</u>

Last Report, No. 19623 Port Sea
(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 Condition:

vessel placed in dry dock, bottom sighted, cleaned & re-coated. Rudder lifted and gudgeons rebushed. Cables ranged (for B.O.T.)

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 <u>good.</u>	<u>good</u>	<u>good</u>	<u>good.</u>
Caulking of Decks	Inner Bottom Plating	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Waterways	State if Tanks now tested	Scuppers	Condition, how ascertained <u>fm dk</u>
Coamings	Bulkheads	Cargo Hatchways	(State if wedges removed <u>no</u>)
Beams & Fastenings	Ceiling	Hatches	Sails <u>stated good.</u>
Outside Plating	Cement or Asphalt (State which.)	Planking of Wood Vessels	Equipment letter <u>E</u>
Caulking of ditto	Rudder	Treenails ditto	Anchors, No. of <u>33, 15, 2k</u>
Rivets	Windlass	Breasthooks & Stemson ditto	Cables (State if now ranged) <u>yes.</u>
Breasthooks & Crutches	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	" length <u>240 fms</u> size <u>1 1/4"</u>
Transoms	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	" Rule length <u>240 fms</u> size <u>1 1/4"</u>
Frames	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Hawsers & Warps <u>good.</u>
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Stringers, Clamps & Shelves ditto	Standing & Running Rigging
Floors	Have Watertight Doors now been examined and found efficient?	Salting (State if examined.) ditto	
Keelsons	Have Watertight Doors now been examined and found efficient?	Copper, or Y.M. (State if on Fell.) ditto	
	Dblng. Plates under Sounding Pipes	When put on, Month Year	

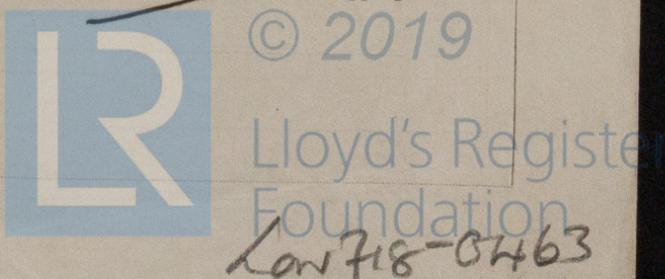
General Observations, Opinion as to Class, Recommendation, &c.:—

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 pEND98, &c."
This vessel now appears to be in good condition and is eligible in my opinion to remain as classed with fresh record of survey 6.99 Lon.

Office Fee (if chargeable) per Scale II., Sec. 27	Fees applied for,
Survey Fee (per Section 29)	18
Special Damage or Repair Fee (if any) (per Sec. 28.)	
Travelling Expenses (if chargeable)	18
Second Surveyor's Fee (if any)	

Received by me, C. Martell
Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute 100A1
Character assigned Spur dk
FRI, 7 JUL 1899



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

Is Certificate required? If so to be sent to