

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18 When handed in at Local Office 18 Port of *London*
 No. in Survey held at *London* Date, First Survey *13-10* Last Survey *25-10* 1899
 Reg. Book. *104* on the *Wood, Iron or Steel* *S.S. "Harrigal"* Master
 TONNAGE:— Built at *Sunderland* By whom *Sunderland S.B. & Co.* When *1890* &
 GROSS *4384* Owners *H. Lund* Port belonging to *London*
 UNDER DEK. *4056*
 NET *3778* Owners' Address
 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? *On* Name of Dock *Onion* Destined Voyage
 WB=CellDBorDBa feet; uE&B feet; f feet; f feet; f 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.

Last Report, No. *60456* Port *Low*

(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.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 CHARACTER. *1-100 A1*
 Date of last Survey and of Periodical Surveys. *11.98*
 Machinery and Boiler Surveys (including date of N.B., if any). *1-2 M.C. 12.97*
S.S. Com. 10.99. *R.M.C. 5.99*
 Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

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

This vessel has now been placed in dry dock - bottom examined cleaned and recoated

SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Paired or Repaired								
Paired or Repaired in place								

PRESENT CONDITION OF THE

Decks	<i>gnd</i>	Stringers	<i>gnd</i>	Engine Room Skylights	<i>gnd</i>	Boats	<i>gnd</i>
Caulking of Decks	<i>"</i>	Inner Bottom Plating	<i>gnd</i>	Coal Bunkers, Open'gs, Lids, &c.	<i>"</i>	Masts, Yards, &c.	<i>"</i>
Waterways	<i>"</i>	State if Tanks now tested	<i>gnd</i>	Scuppers	<i>"</i>	Condition, how ascertained	<i>gnd</i>
Coamings	<i>"</i>	Bulkheads	<i>gnd</i>	Cargo Hatchways	<i>"</i>	(State if wedges removed)	<i>gnd</i>
Beams & Fastenings	<i>"</i>	Ceiling	<i>gnd</i>	Hatches	<i>"</i>	Sails	<i>gnd</i>
Outside Plating	<i>"</i>	Cement or Asphalt (State which.)	<i>not seen</i>	Planking of Wood Vessels	<i>"</i>	Equipment letter	<i>gnd</i>
Caulking of ditto	<i>"</i>	Rudder	<i>gnd</i>	Treenails ditto	<i>"</i>	Anchors, No. of	<i>gnd</i>
Rivets	<i>"</i>	Windlass	<i>gnd</i>	Breasthooks & Stemson ditto	<i>"</i>	Cables (State if now ranged)	<i>gnd</i>
Breasthooks & Crutches	<i>not seen</i>	Have Pumps now been examined and found efficient?	<i>gnd</i>	Transoms, Pointers, & Crutches ditto	<i>"</i>	" length (on board)	<i>gnd</i>
Transoms	<i>gnd</i>	Have Sluice Valves now been examined and found efficient?	<i>gnd</i>	Timbers of Frame at openings ditto	<i>"</i>	" Rule length (per Table 22)	<i>gnd</i>
Frames	<i>gnd</i>	Have Watertight Doors now been examined and found efficient?	<i>gnd</i>	Ditto ditto at other places ditto	<i>"</i>	Hawsers & Warps	<i>gnd</i>
Reverse Frames	<i>gnd</i>	Salting (State if examined.)	<i>gnd</i>	Stringers, Clamps & Shells ditto	<i>"</i>	Standing & Running Rigging	<i>gnd</i>
Floors	<i>not seen</i>	Copper, or Y.M. (State if on felt.)	<i>gnd</i>	Salting (State if examined.)	<i>"</i>		
Keelsons	<i>gnd</i>	When put on, Month Year	<i>gnd</i>	Copper, or Y.M. (State if on felt.)	<i>"</i>		
		Dblng. Plates under Sounding Pipes	<i>gnd</i>				

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 & is shipfit, in my opinion to remain as classed - with word of survey 10.99.

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) £

Committee's Minute

FRI. 3 NOV 1899

Character assigned

Deferred for 10.99

Fees applied for,

18

Received by me,

18

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

FRI 23 MAR 1900

100771



Lloyd's Register Foundation

LOW 719-0470