

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 1st April 1896 When handed in at Local Office 18 Port of London
No. in Reg. Book 101 Survey held at London Date, First Survey 29th Feb Last Survey 1st April 1896
(No. of Visits 8) Master Hardy

101 on the Wood, Iron or Steel S.S. "Harlipton"
TONNAGE:— Built at Sunderland By whom S. P. Austin & Co When 1895 YEAR. MONTH. 5
GROSS 1032 Owners P & S N. C. Port belonging to London
UNDER DK. 753 Owners' Address
NET 627 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat on in Dry Dock? Name of Dock R. Albert Dock Destined Voyage Coasting
WB=CellDBorDBa _____ tons; uE&B _____ tons; f _____ 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 Survey, No. 57331 Port Low

(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. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned for next survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100A1</u> <u>1.96</u>	<u>+LMC</u> <u>5.95</u>	

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Alterations.

The through beams at centre of 2nd 2 hatchway cut away in a line with the coamings and two side staunchions in way of hatchway on each side removed. Three bracket plates 6ft x 6ft x 1/2" with T bar 5 1/2" x 6" x 1/2" on edge of same, now fitted on each side in way of hatchway extending from the deck to the upper side stringer and from the side of the vessel to the coaming of the hatchway.

Similarly one through beam and three staunchions removed from 4th 3 hatchway, and three similar brackets 6ft x 4'3" x 1/2" fitted to same.

The tank top under boiler, part removed to do repairs to boiler, replaced & made good and the tank tested & found tight.

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 <u>Good</u>	<u>Good</u>	<u>Part seen Good</u>	<u>Good</u>
Waterways <u>"</u>	<u>ditto at other places</u>	<u>"</u>	<u>"</u>
Coamings <u>"</u>	Keelsons <u>Part seen</u>	<u>"</u>	Masts, Yards, &c. <u>"</u>
Up'r Dk. Beams & Fastenings <u>"</u>	Stringers, Clamps & Shells <u>"</u>	<u>"</u>	Condition, how ascertained <u>from dk</u>
Low'r Dk. Beams & Fastenings <u>"</u>	Salting <u>✓</u>	Sluice Valves <u>✓</u>	(State if wedges removed <u>✓</u>)
Plating <u>Part seen</u>	(State if examined.) <u>"</u>	Watertight Doors <u>✓</u>	Sails <u>"</u>
Planking <u>"</u>	Ceiling <u>"</u>	Dblg. Plates under Sounding Pipes <u>✓</u>	Equipment letter <u>m</u>
Rivets on Deck <u>"</u>	Cement on Asphalt <u>✓</u>	Engine Room Skylights <u>"</u>	Anchors, No. of <u>3B-1S-1K</u>
Breasthooks & Gunson <u>✓</u>	(State which.) <u>"</u>	Coal Bunker, Open'gs, Lids, &c. <u>"</u>	Cables (State if now ranged) <u>no</u>
Transoms, Decks, & Crutches <u>✓</u>	Tanks (State if now tested.) <u>"</u>	Scuppers <u>"</u>	" length size <u>"</u>
	Caulking of Deck, Dk, & Wat'ways <u>Good</u>	Cargo & Main H'tchw'ys <u>"</u>	" Rule length size <u>"</u>
	Copper, or Y.M. <u>✓</u>		Hawsers & Warps <u>Good</u>
	(State if on Felt.) <u>"</u>		Standing & Running Rigging <u>"</u>
	When put on, Month <u>"</u> Year <u>"</u>		

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, so far as seen is now in good and efficient condition and eligible in my opinion to remain as classed with record of survey "4.96"

Office Fee (if chargeable) per Scale II., Sec. 27	Fees applied for,
£	18
Survey Fee (per Section 25)	Received by me,
£	18
Special Damage or Repair Fee (if any) (per Sec. 25.)	
£	
Travelling Expenses (if chargeable)	
£	
Second Surveyor's Fee (if any)	
£	

Committee's Minute
Character assigned 100A1

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



As a Report also sent now on the Machinery of the Ship if not, state whether, and when, one will be sent