

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Dec 11th 1893 When handed in at Local Office 17 DEC 1893 Port of Glasgow
 No. in Reg. Book 634 Survey held at Glasgow Date, First Survey 4th Dec^r Last Survey 8th Decem^r 1893
 on the Wood, Iron or Steel S.S. "Minerva" Master Slack

TONNAGE:— Built at Newcastle By whom Palmer Bros & Co When 1862-1
 GROSS 678 Owners Palgrave Murphy & Co Port belonging to London
 UNDER 605 Owners' Address
 NET 399 (If not already recorded in Appendix to Register Book.)
 Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Goody Destined Voyage Opoko
 WB=DBa tons; f tons; uE&B tons; CellDB tons;
 FPT tons; APT tons; MT tons.

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 Allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>95 A.1.</u> <u>4.93</u>		<u>BS 8.93</u> <u>LMC 4.92</u>
<u>S.S. Gls No 3-6.88</u>		
<u>S.S. Dub No 1.92</u>		

Last Survey, No. 12530 Port G

Periodical Surveys, when held, must be reported in detail and scriptim 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.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Docking-

Vessel placed in dry dock, bottom examined & coated where necessary. Repairs due to wear & tear, — 3 plates on Starboard & 4 on Port sides, in G strake, in way of After hold, found worn along lower landing edges, (evidently caused by chafing against quay walls) now taken off and renewed; 23 of the reverse frames, in way of the above plates, found wasted, now fitted with back angles (10 on Star^d & 13 on Port sides) from turn of bilge to lower deck. After hold sealed & painted.

SUMMARY OF DAMAGE REPAIRS: — Plates, Faired or Repaired; Frames, ditto. Plates, Renewed; Frames, ditto. Other Repairs.

PRESENT CONDITION OF THE		Good		Good		Good	
Decks	Good	Transoms, Pointers, & Crutches	Good	Copper, or Y.M.	✓	Hatches	Good
Waterways	"	Timbers of Frame at the openings	"	(State if on Felt.)	✓	Boats	"
Coamings	"	Ditto ditto at other places	"	When put on, Month	Year ✓	Masts, Yards, &c.	"
Up'r Dk. Beams & Fastenings	"	Keelsons	"	Rudder	Good	Condition, how ascertained	Flow deck
Low'r Dk. Beams & Fastenings	"	Clamps, Shelves & Stringers	"	Windlass & Capstan	"	Sails	"
Plating	"	Seatings	"	Pumps	"	Equipment letter	H
Painting	"	(State if examined.)	"	Engine Room Skylights	"	Anchors, No. of	3B 18 2K
Freeboards or Rivets	"	Ceiling	"	Coal Bunker, Open'gs, Lids, &c.	"	Cables (State if now ranged)	no
Breasthooks & Stems	"	Cement or Asphalt	as far as seen	Scuppers	"	length	part seen size good
		(State which.)	"	Cargo & Main H'tch'ys	"	Rule length	size
		Tanks	"			Hawsers & Warps	Good
		(State if now tested.)	✓			Standing & Running Rigging	"
		Caulking of Bot'm, D'k, & Wat'r'ys	"				

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 a good & efficient condition, and eligible, in my opinion, to remain as classed, with fresh record of survey - Gls 12.93.

Office Fee (if chargeable) per Rule II, Sec. 25	£	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)	£		

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

*Is Certificate now required?
 Committee's Minute FRI 15 DEC 1893
 Character assigned 95 A1



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

Form No. 2 for Repairs.—201.—L.L.P.H.—1,000.—(Transfer Imk.)—The Surveyors are requested not to write on or below the space for Committee's Minute.

Reps