

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 19 When handed in at Local Office 18 Port of Glasgow
No. in Reg. Book 698 Survey held at Glasgow Date, First Survey 16 Aug 95 Last Survey 20 Aug 1895
on the Wood, Iron or Steel SS Minerva (No. of Visits) Master J. Black

TONNAGE:- Built at Newcastle By whom Palmer Bros & Co When 1862
GROSS 678 Owners Palgrave Murphy & Co Port belonging to London
UNDER DK. 605 Owners' Address
NET 399 (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock? Both Name of Dock Helvinsburgh & Queneo Destined Voyage Boasting
WB=Cell D Bor D Ba 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.

CHARACTER. X for Special Survey, Date of last Survey and of Periodical Surveys.	Year Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
95 A1		BS 6-94
H 94		LMC 4-92
S.S. No. 3-95		NB 77
S.S. No. 1-92		

Last Survey, No. 13039 Port Gls
(Periodical Surveys, when held, must be reported in detail and serial 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 Annual
Vessel placed on the slip. Bottom cleaned, examined and recoated.
Three deck planks, the tie plate and coaming angle, in way of the boiler casing, on the starboard side, renewed. Six angle stays in the bunkers renewed.

SUMMARY OF DAMAGE REPAIRS :-	Plates.	Frames.	R. Frames.	Floors.	Beams,	Other Items :-
Renewed ...						
Faired or Repaired ...						

PRESENT CONDITION OF THE	Timbers of Frame at the openings	Rudder	Hatches
Decks Good	Good	Good	Good
Waterways	Keelsons	Windlass & Capstan	Boats
Coamings	Clamps, Shelves & Stringers	Pumps	Masts, Yards, &c.
Up'r Dk. Beams & Fastenings	Saltg (State if examined.)	Sluice Valves	Condition, how ascertained from deck
Low'r Dk. Beams & Fastenings	Ceiling	Watertight Doors	(State if wedges removed)
Plating	Cement or Asphalt (State which.)	Dblig. Plates under Sounding Pipes	Sails
Blanking	Tanks (State if now tested.)	Engine Room Skylights	Equipment letter
Tecommals or Rivets	Caulking of Bot'm, D'k, & Wat'r'ys	Coal Bunkers, Open'gs, Lids, &c.	Anchors, No. of 3B-15-2K
Breasthooks & Stemson	Copper, or Y.M. (State if on felt.)	Scuppers	Cables (State if now ranged)
Transoms, Pointers, & Crutches	When put on, Month Year	Cargo & Main H'tch'w'ys	" length size
			" Rule length size
			Hawsers & Warps
			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 in good and efficient condition and in my opinion eligible to remain as classed and to have record of survey 8.95

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

Received by me, B. G. Oxford
Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. 27 AUG 1895
Character assigned BS 8.95 95A1



Form No. 2 for Repairs. (The Surveyors are requested not to write on or below the space for Committee's Minute.)
Is a Report also sent now on the Machinery of the Ship? If not, state whether, and when, one will be sent?