

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 24/6/95 When handed in at Local Office 24/6/95 Port of London
No. in Reg. Book 135 Survey held at London Date, First Survey 12/6/95 Last Survey 21-6-1895
on the Wrought Steel SS Malvern Master Geo Hyde 92

TONNAGE: Built by W. Gray & Co By whom W. Hardepool When 1890-6
GROSS 2493 Owners Galbraith Pembroke & Co Port belonging to London
UNDER DK. 1988
NET 1628 Owners' Address

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Glengall Dock Destined Voyage Malta, & Black Sea
WB=100 tons; uE&B=100 tons; f=110 feet; }
FPT=100 tons; APT=100 tons; MT=100 tons. }
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100A-1 594	+ RUC 6/90	

Last Survey, No. 5604 Port London
(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.)

Society's Freeboard (if assigned) as painted on Ship and now verified } 2 ft. 4 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey Not.

This steamer was placed in dry dock, the bottom examined cleaned and recoated. All the close ceiling removed from top of ballast tanks in holds and tanks tested with water to light water line, the tops recoated and ceiling relaid and repaired where necessary. The bunkers cleared, 2 streaks of ceiling lifted and examined. The peaks, Engine boiler space cleared & examined. The surfaces of the iron works in peaks, holds bunkers Engine boiler space re cleaned & recoated. The iron decks, clipped, tarred & cemented. The masts repaired & the wedges removed, the pumps, sluices & watertight doors overhauled. The special survey not. now fully completed as required by the rules.

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 opening <u>Good</u>	Rudder <u>Good</u>	Hatches <u>Good</u>			
Decks <u>Good</u>	ditto at other places <u>Good</u>	Windlass & Capstan	Boats			
Watertights	Keelsons	Pumps	Masts, Yards, &c.			
Coamings	Chains, Stays & Stringers	Sluice Valves	Condition, how ascertained <u>from aloft</u>			
Up'r Dk. Beams & Fastenings	Splices (state if examined)	Watertight Doors	Sails <u>Good</u>			
Low'r Dk. Beams & Fastenings	Ceiling	Dblg. Plates under Sounding Pipes	Equipment letter			
Plating	Cement or Ash (state if used)	Engine Room Skylights	Anchors, No. of <u>3 B, 1 S, 2 K</u>			
Frames	Tanks (state if now tested)	Coal Bunker, Open'gs, Lids, &c.	Cables (state if now ranged) <u>no</u>			
Rivets	Caulking of Bot'm, D'k, & Wat'rw'ys	Scuppers	length size <u>stated complete</u>			
Breasthooks & Stem	Copper or Lead (state if used)	Cargo & Main H'tch'w'ys	Hawsers & Warps <u>Good</u>			
Transoms, Pintles, & Outlets	When put on, Month		Standing & Running Rigging			

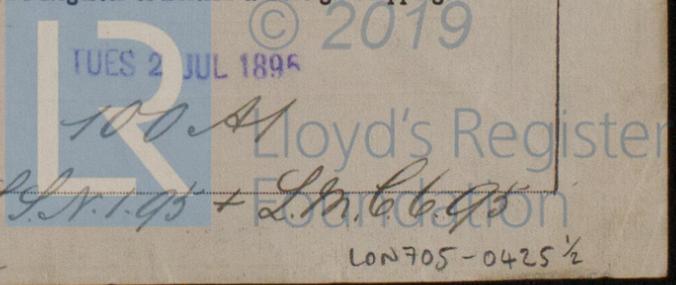
General Observations, Opinion as to Class, Recommendation, &c.:—

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 steamer now appears to be in a sound and efficient condition, eligible in my opinion to remain as classed, with a fresh record of survey for 6/95 and the notation SS London-95

Office Fee (if chargeable) per Scale II., Sec. 27		Fees applied for, 26.6 95
Survey Fee (per Section 27)	£ 5 0 0	Received by me, 28/6/95
Special Damage or Repair Fee (if any) (per Sec. 28.)	£ 4 10 0	
Travelling Expenses (if chargeable)	£	
Second Surveyor's Fee (if any)	£	

Committee's Minute FRI 28 JUN 1895
Character assigned Deferred for completion of Machinery Survey.
Surveyor to Lloyd's Register of British & Foreign Shipping.
Edward Jno Tierney



If not, state whether, and when, one will be sent to the Registrar of Shipping, and when, one will be sent to the Registrar of Customs.

"Malvern" S/S

Repairs done whilst undergoing the Special Survey No 1. as recommended
The starboard hawse pipe renewed
One main deck beam arm on the fore side repaired and one frame and two shell plates adjacent to same in fore peak fixed and made good.

In the No 2 hold, the wing plate or margin plate of tank found fractured a heel of web frame was doubled ^(inside tank) and a half diamond plate fitted to heel of web frame and tank top on each side of vessel

The Swam Deck in No 2 hold was fitted with new spar ceiling.

All the spar ceiling removed in holds, and all oxidation removed and the iron work cleaned & coated with paint, as were also the peaks and bunters, the floors frames &c under machinery &

Boilers were current washed
The fore topmast renewed & 2 yards repaired
Sundry other minor repairs were also executed

Edward J. Tierney