

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 16-5-96 When handed in at Local Office 16-5-96 Port of London.

No. in Survey held at London Date, First Survey 14-4-96 Last Survey 14-5-1896
Reg. Book. 183 on the Wood, Iron or Steel S.S. John Grafton Master R-T. Day

TONNAGE: - Built at Newcastle By whom Palmers Co When 1883-11
GROSS 563 Owners S. Clarke & Co Port belonging to London
UNDER DK. 468

NET 334 Owners' Address (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock Dry Dock Name of Dock Regent Dock Destined Voyage Tyne

WB=CellDBorDBa tons; uE&B tons; f 72 tons; } Particulars of Classification (which must be inserted
FPT 18 tons; APT tons; MT tons. } 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.

Last Survey, No. 3296 Port RWC + 100 A. 1. 13.8 7/95
9195 + RWC 4/92

(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.)
S.S. Lou no 2-92 Society's Freeboard (if assigned) as 1 ft. 9 1/2 ins. painted on Ship and now verified }

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition & S. S. Lou 3.

This steamer was placed in dry dock, the bottom examined cleaned and recoated.
The whole of the close ceiling in the holds & coal bunkers, also stoke hold flooring. all the oxidation removed from the ironwork throughout the vessel, and the surfaces cleaned and recoated. It was not deemed necessary to drill the shell plating. The plating was examined under the side lights &c.
The decks were cleared and examined, the iron main deck being drilled in order to

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Faired or Repaired ...								
PRESENT CONDITION OF THE	Good		Good		Good		Good	
Decks	Timber of Frame at the openings		Rudder		Hatches		Boats	
Waterways	Ditto ditto at other places		Windlass & Capstan		Masts, Yards, &c.		Condition, how ascertained	
Coamings	Keelsons		Pumps		Sails		Equipment letter	
Up'r Dk. Beams & Fastenings	Stringers, Clamps & Shells		Sluice Valves		Anchors, No. of		Cables (State if now ranged)	
Low'r Dk. Beams & Fastenings	Selling (State if examined.)		Watertight Doors		" length		" Rule length	
Plating	Ceiling		Dbng. Plates under Sounding Pipes		" size		Hawsers & Warps	
Shanking	Cement or Asphalt (State if used.)		Engine Room Skylights		" size		Standing & Running Rigging	
Live on Trunnels	Tanks (State if now tested.)		Coal Bunker, Open'gs, Lids, &c.					
Breasthooks & Stems	Caulking of Bot'm, D'k, & Wat'rwys		Scuppers					
Transoms, Pointers, & Crutches	Copper or V.M. (State if on Deck) When put on, Month Year		Cargo & Main H'tchw'ys					

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

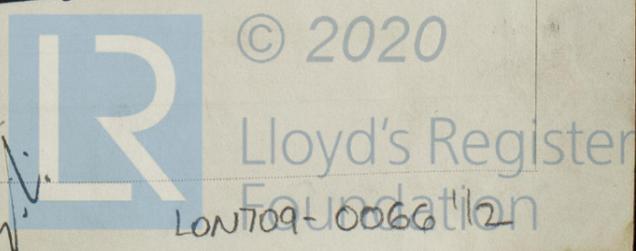
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as 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 steamer now appears to be in a sound and efficient condition, eligible in my opinion to remain as classed ~~as~~ with a fresh record of Survey & the notation S. S. Lou no 3 - 5795

Office Fee (if chargeable) per Scale II, Sec. 27	£	:	:	Fees applied for, 19/57 18 96
Survey Fee (per Section 25)	£	6	0	0
Special Damage or Repair Fee (if any) (per Sec. 25.)	£	0	12	0
Travelling Expenses (if chargeable)	£	5	8	0
Second Surveyor's Fee (if any)	£	:	:	:

Committee's Minute Character assigned

100 A. 1. S.S. Lou no 3. 5. 96 + L.M. 6. 5. 96



S.S. John Grafton

ascertain its thickness in various parts
The fore peak and the fore hold ballast
tanks cleared out, examined inside
& tested as per Rules.

The after peak cleared and examined
The masts, spars, rigging, pumps, sluices
and water tight doors overhauled, the
mast wedges removed

The chain cables ranged out for
inspection

The requirements of the Rules for the
Special Survey, no 3 fully complied
with

Repairs.

The ballast tank in fore hold
substantially repaired with new
angle lugs to fore raft girders, and
all loose rivets renewed (about 1200)
Spears on starboard bilge faired
in place.

Edward J. Tenney