

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 Owners' Address

NET 334 (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;
FPT 18 tons; APT tons; MT 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.

Last Survey, No. 3296 Port RWC
CHARACTER. A for Special Survey. Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (including date of N.B., if any).

Periodical Surveys, when held, must be reported in detail and serially 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 Condition & S. S. No. 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

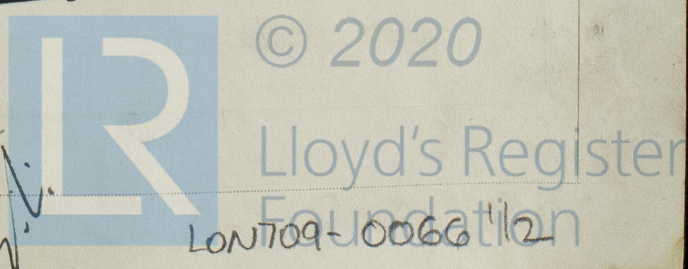
SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Faired or Repaired ...								
PRESENT CONDITION OF THE	Good	Good	Good	Good	Good	Good	Good	Good
Decks	Good	Good	Good	Good	Good	Good	Good	Good
Waterways	Good	Good	Good	Good	Good	Good	Good	Good
Coamings	Good	Good	Good	Good	Good	Good	Good	Good
Up'r Dk. Beams & Fastenings	Good	Good	Good	Good	Good	Good	Good	Good
Low'r Dk. Beams & Fastenings	Good	Good	Good	Good	Good	Good	Good	Good
Plating	Good	Good	Good	Good	Good	Good	Good	Good
Shedding	Good	Good	Good	Good	Good	Good	Good	Good
Live-boards & Transoms	Good	Good	Good	Good	Good	Good	Good	Good
Breasthooks & Stemson	Good	Good	Good	Good	Good	Good	Good	Good
Transoms, Pointers, & Gutches	Good	Good	Good	Good	Good	Good	Good	Good

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 & 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) £ 0 : 12 : 0
Travelling Expenses (if chargeable) £ 5 : 8 : -
Second Surveyor's Fee (if any) £ : : :
Received by me, Edward Jno Tierney
Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute FRI. MAY 22 1896
Character assigned 100 A1
J.L. No 3. 5. 96 + L.M. 6. 5. 96
N3



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 not 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. Terney