

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 22/10/94 When handed in at Local Office 22/10/94 Port of London

No. in Survey held at London Date, First Survey 8/11/94 Last Survey 17/11/1894
Reg. Book. on the Wood Ironon Steel S/S. "Cassel." (No. of visits) Master Barker YEAR 94 MONTH 11

TONNAGE:— Built at Southampton By whom Mr naval Works Sim When 1891 — 4
GROSS 448 Owners Weatherley Mead & Hussey Port belonging to London
UNDER DK 316 Owners' Address
NET 257 (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Linehouse Dr Destined Voyage Dunkirk
WB=DBa _____ tons; f _____ tons; uE&B _____ tons; Cell DB 27 tons; }
FPT 17 tons; APT 11 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.

Last Survey, No. 5306 Port Lon

(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.)

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).
<u>* 100A1</u>	<u>1/94</u>	<u>+ Eme 4/91</u>
<u>dry 9/1/94</u>		

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage Repairs

in consequence of colliding with a fishing vessel 11 miles from Dunkirk, whilst on a voyage to London on the 29th of August 1894. also for stranding on the Shoebury Sands on the 24th Oct^r 1894. and for a collision with a Buoy on the 13th Nov^r off Gravesend losing forepeller & end of tail shaft &c.

This steamer was placed in the Linehouse Dry Dock, the bottom examined cleaned and recoated.

The cement was examined all fore and aft, and repaired in 8 bays in the after hold, 2 bays on port side of Engine space, and 2 bays on Port side in fore hold.

Two plates removed, faired and replaced on the port bow No 2 in D, & No 2 in E stake, the w.c & soil pipe refitted.

SUMMARY OF DAMAGE REPAIRS:— 2 Plates, Faired or Repaired; 3 Frames, ditto. _____ Plates, Renewed; _____ Frames, ditto. Other Repairs _____

PRESENT CONDITION OF THE		Hatches	
Decks <u>Good</u>	Transoms, Pointers, & Crutches <u>Good</u>	Copper, or T.M. _____ (State if on Felt) When put on, Month _____ Year _____	<u>Good</u>
Waterways _____	Plates of Frame at the openings _____	Rudder <u>Good</u>	Boats _____
Coamings _____	Plates ditto at other places _____	Windlass & Capstan _____	Masts, Yards, &c. _____
Up'r Dk. Beams & Fastenings _____	Keelsons _____	Pumps _____	Condition, how ascertained <u>from Dr</u>
Low'r Dk. Beams & Fastenings _____	Chains, Shackles, Stringers _____	Engine Room Skylights _____	Sails <u>good</u>
Plating _____	Sails _____ (State if examined.)	Coal Bunker, Open'gs, Lids, &c. _____	Equipment letter <u>g</u>
_____	Cement <u>Asphalt</u> (State if tested.)	Scuppers _____	Anchors, No. of <u>3 B. 18. 2K</u>
_____	Tanks _____ (State if now tested.)	Cargo & Main H'tch'w'ys _____	Cables (State if now ranged) <u>no</u>
_____	Caulking of Bot'm, D'k, & Wat'rw'ys _____		" length _____ size _____
_____			" Rule length _____ size _____
_____			Hawsers & Warps <u>good</u>
_____			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 pIND91, &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 Lon 11/94.

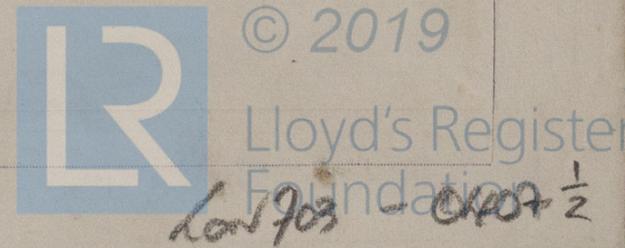
Office Fee (if chargeable) per Scale II, Sec. 27	£	Fees applied for,	
Survey Fee (per Section 25)	£	_____	18
Special Damage or Repair Fee (per Sec. 25.)	£	_____	22
Travelling Expenses (if chargeable)	£	_____	20
Second Surveyor's Fee (if any)	£	_____	18
Is Certificate now required?		_____	28

Edward Jno. Pierney

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

FRIDAY 23 NOV 1894

Committee's Minute
Character assigned



Form No. 2 for Repairs—305—000—16/191—Transfer Ink.—The Surveyors are requested not to write on or below the space for Committee's Minute.

Cassel.

and three frames faired in place.

The rails on the forecastle head overhauled & repaired.

The peating at the boss secured by four additional Kap studs and caulking made good.

One plate on the starboard side before boss faired in place

Edward J. Tierney.