

Report of Survey for Repairs, &c., of Engines & Boilers.

(Received at London Office, 18/2/90)

58277

No. 163 Date of Writing Report London 18 Port of London
 No. in Reg. Book 163 Survey held at London Date, first Survey 29 Jan'y Last Survey 1890
 on the Machinery of the Copack Master No. of Visits
 Tonnage { Gross 2405 Net 1730 Vessel built at Glasgow By whom J & W Henderson When 1883 YEAR. MONTH. 12
 Registered Horse Power 480 Engines made at Glasgow When 1883 Boilers, when made (Main) 1883 (Donkey)
 No. of Main Boilers Owners China Shippers M. S. N. C. Port London Voyage
 Steam Pressure in Main Boilers 90 If Surveyed Afloat or in Dry Dock Brown's Dock Class of Vessel & Machinery 100 A. 1. 3 89
 in Donkey Boiler (State name of Dock.) (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) + L.M.C. 3.89

Last Survey No. Port

Particulars of Examination and Repairs (if any) Seacconnections and
 (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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?

If this was not done, state for what reasons? Annual Boiler Survey due.

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each boiler?

Examined Seacocks & connections and found them good.

The main and donkey boilers were full of water. It is intended to submit the boilers for inspection on the vessels return from her present voyage in about 4 months time

General Observations, Opinion, and Recommendation:— As far as seen the
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)

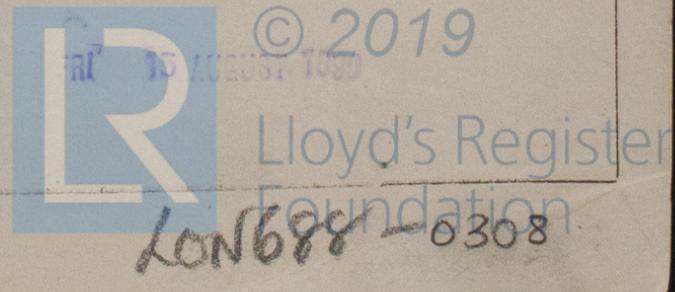
machinery of this vessel is in a safe working condition and eligible in my opinion to remain as classed.

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28)	£	:	:	
Special Damage Fee (per Section 28)	£	:	:	
*Certificate (if required) as per margin	£	:	:	
Travelling Expenses (if chargeable)	£	:	:	Received by me,

C. J. Bromeyer
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 14 FEB 1890
 Assigned Deferred

FRI 25 JULY 1890



State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

T. & S. Form No. 9 - Transfer Ink - 6000, 9/12/89
 (The Surveyors are requested not to write on or below the space for Committee's Minute.)

Insert Character of Ship and Machinery precisely as in the Register Book.

It is submitted that this vessel
is eligible to remain as
Classed -

Note, the annual survey on
the berth, is considerably
overdue

W.A.

13-2-90

