

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

(Received at London Office) MON. 23 OCT 1893

Date of writing Report 23. 10. 93. 18 When handed in at Local Office 18 Port of London
No. in Reg. Book 733 Survey held at London Date, First Survey Sep. 28 Last Survey Oct. 20 1893
on the Machinery of the Wood, Iron or Steel "Burslem" Master (No. of Visits 3)

Tonnage Gross 405 Net 225 Vessel built at St. Gligiw. By whom Russell & Co When 1883-7
Registered Horse Power 53 Engines made at Gligiw. When 1883 Boilers, when made (Main) 1883 (Donkey)
No. of Main Boilers Owners The Exs. of late L. A. Walker Port London Voyage
Steam Pressure in Main Boilers 70 lbs. If Surveyed Afloat or in Dry Dock On Whf. St. Kath. Dk. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
-100 A1		-1 L.M.C. 5. 92
5. 92		
S.S.B.As: No 2-92		

Last Survey No. 1246 Port Gls
Particulars of Examination and Repairs (if any) Damage
(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 briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?
Do. " Donkey " " "
If this was not done, state for what reasons?
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?
Did the Surveyor examine the Safety Valves of the Main Boiler?
At what pressure were they afterwards adjusted under steam?
Did the Surveyor examine the Safety Valves of Donkey Boiler?
To what pressure were they afterwards adjusted?
If the Survey is not complete state what arrangements have been made for its completion?

*At owners request examd. new boiler said to have been damaged by having fallen back into the hold of the S.S. "Lustar" by the breaking of the chain attached to the crane.
On examination the shell of the boiler was found to be indented at front end by the lower man hole door, & the back end between the two Comb. chrs. Eight of the plain tubes were damaged at the smoke box end & four of the studs for carrying the smoke box, damaged, caused by the front end grazing the hatchway.
Recommended the tubes & studs that were damaged to be renewed & the boiler tested 160 lbs. (double the working press.) this has been done & the boiler found to be tight at that pressure.*

General Observations, Opinion, and Recommendation:— *This boiler now, in my opinion is in good & safe working condition.*
(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. 9, 92, B.&M.S. 9, 92 or L.M.C. 9, 92, as the case may be.)

Office or Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £ ✓ : ✓
Special Damage Fee (per Section 28) £ 2 : 2 :
Travelling Expenses (if chargeable) £ : :
Fees applied for 21/10/93
Received by me, 23/10/93

Ge. E. Wilkinson
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

TUES. 13 MAR 1894
TUES. 19 JUN 1894
FRI. 18 MAY 1894



Lloyd's Register
Foundation
London 0202

Committee's Minute
Assigned *not for classing Com 1/3*

No. State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

16-LRFB-Form No. 9 - Transfer Fee - 10,000, 20/1/93. *Certificates to be sent to (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.

On account of damage
a slight repair was effected
to the ^{main} Main Under, which was
being sent out to the
vessel

W.A.

24-10-93

