

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

(Received at London Office)

Date of writing Report 18 When handed in at Local Office 18 Port of London

No. in Reg. Book. Survey held at London Date, First Survey 30 April Last Survey 27 April 1899
501 on the Machinery of the Wood, Iron or Steel S. S. Tourcoing Master (No. of Visits 5)

Tonnage { Gross 548 Vessel built at Glasgow By whom Macfie & Thomson When 1892 YEAR. MONTH.
 Net 299 Engines made at Glasgow When 1892 Boilers, when made (Main) 1892 (Donkey) 1892
 Registered Horse Power 60 Owners Tourcoing S S & Co Ltd Head Quarters Port London Voyage
 No. of Main Boilers one No. of Donkey Boilers one Steam Pressure in Main Boilers 160 lbs in Donkey Boilers 80 lbs 1 Surveyed Afloat or in Dry Dock Linthouse (State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. Port

Particulars of Examination and Repairs (if any) Boiler Survey, Range 100 A1 - 11.98
38 Ton 201 - 96

(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 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? YesDo. " Donkey " " " " YesIf 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? YesTo what pressure were they afterwards adjusted under steam? How 160 lbsDid the Surveyor examine the Safety Valves of Donkey Boiler? YesTo what pressure were they afterwards adjusted under steam? How 80 lbsHas the propeller shaft been drawn and examined at this time? YesIf spare propeller shaft fitted, state whether new? ✓State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Stem Bush relined

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done?

Damage by Grounding in the Bristol Channel on the 26th Jan 1899.
Vessel placed in dry dock. Examined propeller, propeller shaft (drawn), Stem Bush (relined), & all fastenings & found same satisfactory. Two Struts to blow down broken. renewed.
Examined Main Boiler externally & internally & found it in fair condition - several seams touched up
Examined Safety Valves & Springs - Valves faced up.
Examined Donkey Boiler externally & internally & found it in fair condition - Safety Valve faced up.
Examined Main & Donkey Boilers under steam and adjusted Safety Valves & working Pressures.

Donkey Boiler door found slack has had a ring shrunk on
Main Tunnel repaired - the LP & the HP Bottom end bushes refilled with Patent metal.

General Observations, Opinion, and Recommendation: The Machinery of this vessel,
 (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 110 lb., F.D., &c.)

As far as seen, is now in a safe working condition & eligible in my opinion, to have B.S. 4.99. Recorded in the Register of The Society.

Office or Registration Fee (per Sec. 27) £ : :
 Survey Fee per Section 28 less 100% £ 1 : 10:
 Special Damage Fee (per Section 28) £ 2 : 2 : 0
 Travelling Expenses (if chargeable) £ 1 : 18 : 0

Fees applied for

26/4 18 99

Received by me,

27.4 18 99 P.M.W.

State if Certificate is required

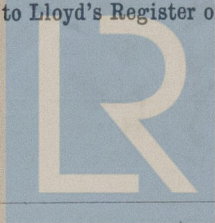
Committee's Minute

Assigned

MACHINERY CERTIFICATE
 WRITTEN
 28 APR 1899

B.S. 4.99.

Thomas D Blackie
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



Lloyd's Register
 Foundation

Low 718 - 0143

Has a Survey also been held on Ship?
 If so, is the Report sent now, or when will it be sent?

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

*Certificate to be sent

Damage by grounding and B.S.

Screw shaft examined, stem bush renewed

Main + Donkey Boilers examined

Donkey Boiler door repaired.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that
this vessel is eligible for
THE RECORD. B.S. 4. 99.

A.C.H.

27. 4. 99.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation