

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

(Received at London Office. SAT 8 MAY 1897)

Date of writing Report 18 When handed in at Local Office 18 Port of Glasgow
No. in Reg. Book. 409 Survey held at Glasgow Date, First Survey May 17/94 Last Survey May 5, 1894
on the Machinery of the Wood, Iron or Steel "Minerva" (No. of Visits 2) Master W. J. McEwan
Tonnage { Gross 648 Vessel built at "Newcastle" By whom Palmer Brothers & Co. When 1862-1
Net 399 Engines made at "" When 1862 Boilers, when made (Main) 44 (Donkey) "
Registered Horse Power 90 Owners Palgrave & Murphy & Co. Port London Voyage "
No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock Afloat
No. of Donkey Boilers 1 (State name of Dock.)
Steam Pressure in Main Boilers 65
in Donkey Boilers 80 lbs

Last Survey No. 1167 Port G.R.
Particulars of Examination and Repairs (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 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? Yes At what pressure were they afterwards adjusted under steam? 65 lbs
Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted? 45 lbs
Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new?
If the Survey is not complete state what arrangements have been made for its completion and what remains to be done?

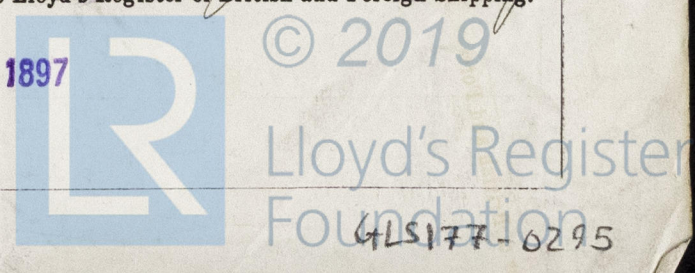
The Main & Donkey Boilers of this vessel have now been examined also Safety & Connections and tried under Steam

General Observations, Opinion, and Recommendation:—

(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. 0.95, B.&M.S. 0.95 or L.M.C. 0.95, 140 lb., F.D., &c.)
The Boilers are in good condition and eligible in our opinion to be noted in the Register Book B.S. 5/94

Office or Registration Fee (per Sec. 27) £ : : Fees applied for
Survey Fee (per Section 28) £ 24 10 : : 4/4 94 8/2
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Received by me, James Morrison
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required
Committee's Minute TUES 11 MAY 1897
Assigned Deferred for R2 record B.S. 5.9/94
FRI 13 AUG 1897
TUES 31 AUG 1897



Has a Survey also been held on Ship? No
If so, is the Report sent now, or when will it be sent?

2608—371/97.—5,000.—Transfer Ink.
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.

*Certificate to be sent to

L.S. No 2 due 4, 96 completion not stated

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.

No part of express examined

It is submitted that
this vessel is eligible for
THE RECORD.

B.V. 597

7/11

9/5/97

See Letter to Omm
re No 2



© 2019

Lloyd's Register
Foundation

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.