

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

Date of writing Report 24/7 1906 When handed in at Local Office 24/7 1906 Port of Lith
No. in Reg. Book 1580 Survey held at Lith Date, First Survey 21st June Last Survey 20/7 1906
on the Machinery of the Wood, Iron or Steel 4 1/2 Stetten Master Halpin
Tonnage Gross 876 Vessel built at Walsby By whom Barclay Clark & Co When 1864 MONTH 11
Net 528 Engines made at Lith By whom Donthoms & Co When 1889
Registered Horse Power 98 Boilers, when made (Main) 1889 (Donkey) 1889
No. of Main Boilers 1 Owners J. Currie & Co Port Lith Voyage -
No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Commercial Dry Dock
Steam Pressure in Main Boilers 157 (State name of Dock.)
in Donkey Boilers 50

Last Survey No. 2017 Port Lith
Particulars of Examination and Repairs (if any) L.M.C.

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.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? also whether any damage report was made, and, if so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes
Do. " Donkey " " " Yes

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 To what pressure were they afterwards adjusted under steam? 150 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 60 lbs

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes , and of the Donkey Boiler? Yes

Did the Surveyor examine the drain plugs of the Main Boilers? Yes , and of the Donkey Boiler? Yes

Did the Surveyor examine all the mountings of the Main Boilers? Yes , and of the Donkey Boiler? Yes

Has the screw shaft been drawn and examined at this time? Yes If spare screw shaft fitted, state whether new? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/8" bare.

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

Exam^d cylinders pistons, slides, pumps, condenser, crank, thrust, tunnel & propeller shafts, all sea cocks, pipes, &c. in good condition. Details and found or put in good condition.

H.P. cylinder skinned out and new piston fitted, L.P. slide rod turned up and reworked, one lift pump plunger renewed.

Exam^d main boiler throughout and found satisfactory. Two patches fitted in lower comb. chambr. tube plate, one on each side and one large patch fitted on lower, com. chambr. back. Two lower man hole doors renewed.

Exam^d donkey boiler throughout and found in good order. All safety valves adjusted as above.

General Observations, Opinion, and Recommendation:—The Machinery of this vessel is now in good order and depth in our opinion to remain as classed and to have record of L.M.C. 7.06

Office or Registration Fee (per Sec. 27) £ 3.10.- Fees applied for 25th July 1906
Survey Fee (per Section 28) £ 7.-
Special Damage or Repair Fee (if any) £ 3.3.
Travelling Expenses (if chargeable) £ 3.3.
Received by me, G. A. H. & J. Graham
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required.
Committee's Minute FRI. 27 JUL 1906
Assigned L.M.C. 7.06

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

*Certificate to be sent to

How Chap-Grand. Mr. or repairs d.e.

It is submitted that
this vessel is eligible for
THE RECORD

L.M.C. 9.00

29.00

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.