10452

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

(Received at London Office THURS. 18 JUN 1891)

No. 10452 Date of Writing Report 13th June 18 91 Port of Glasgow

No. in Reg. Book. 48 Survey held at Glasgow Date, first Survey 9th June Last Survey 13th June 1891

on the Machinery of the S.S. "Clar" Master Hudson No of Visits 4

Tonnage { Gross 289 / Net 137 } Registered Horse Power 55

No. of Main Boilers One

Steam Pressure— in Main Boilers ✓ in Donkey Boiler ✓

Vessel built at Bowling by whom Scott & Co When 1884-3

Engines made at Glasgow When 1884 Boilers, when made (Main) 1884 (Donkey) 1884

Owners Nav. S.S. Coy. Lem. Port Lynn Voyage Coasting

If Surveyed Afloat or in Dry Dock Both (State name of Dock.) Cleuchaugh Slip

Class of Vessel & Machinery ✠ 100 A1 6-89 S.S. Gov. No 4-88 BS. 8-90 ✠ L.M.C. 7-88 (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey)

Last Survey No. Port

Particulars of Examination and Repairs (if any) Annual

(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 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

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes

To what pressure were they afterwards adjusted?

When this vessel was on the slip, the sea-cocks were taken adrift, examined, and replaced; a new propeller shaft, and spare propeller have been fitted, in place of the old shaft which was defective, The new shaft has been examined by me, in its finished state, and so far as could be seen, is free from defects; the stern bush has been re-turned, also the gland and neck ring. The main boiler and mountings was opened out for examination; it is in good condition throughout, a slight leak in the middle circular seam at bottom having been efficiently caulked and cemented inside. The donkey boiler and mountings were also examined; it is in fair condition for the pressure carried; a part of the firebox plate at seam near bottom, was rather thin and wasted by leakage, this has been cut out, and a patch fitted over defective part,

The feed, and bilge pumps were found in good order, the crank shaft and main bearings have been examined and are in good condition, The vessel has sailed, but is to return to Glasgow in a week or two, when survey will be completed.

General Observations, Opinion, and Recommendation:— This vessels machinery, so far as seen, appears to be efficient, and in my opinion will be eligible to have the notification of B.S. when the safety valves of main and donkey boilers are adjusted under steam to working pressure, and is at present eligible to remain as classed, without fresh record of survey.

(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.)

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 13/6/1891
Survey Fee (per Section 28)	£ 1 : 10 : 0	
Special Damage Fee (per Section 28)	£ : :	Received by me, 18/6/1891
Travelling Expenses (if chargeable)	£ : :	

*State if Certificate is required

E. H. 15.6.91

R. J. Beveridge
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

TUES. 3 NOV 1891 Glasgow

Committee's Minute FRI 19 JUN 1891 TUES. 4 AUG 1891

Assigned Note for completion

GLS167-0225

16—L. R. P. H.—Form No. 9.—Transfer Ink—5,000, 23-2-91.

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

*Certificate to be sent to Lloyd's Register Office, or if not whether, when, one will be sent.

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

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

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.