

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

MON. 4 JUL 1892

No. 11614 Date of Writing Report 29 June 1892 Port of Glasgow
 No. in Reg. Book 477 Survey held at Glasgow Date, first Survey 25 June 1892 Last Survey 27 June 1892
 on the Machinery of the S.S. "Portland" Master Sut No. of Visits 3
 Tonnage Gross 1103 Net 531 Vessel built at Dundee By whom N. B. Thompson & Co., Ltd. When 1887 Boilers, when made (Main) 1887 (Donkey) 1887
 Registered Horse Power 269 Engines made at Glasgow Owners Hyde Shipping Coy., Ltd. Port Glasgow Voyage Coasting
 No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock Both Class of Vessel & Machinery 100A1
 Steam Pressure in Main Boilers 15 lbs in Donkey Boiler 6 lbs (State name of Dock.) Huntersons (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) Special Periodical
 (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? 156 lbs
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes
 To what pressure were they afterwards adjusted? 55 lbs

When this vessel was in dry dock, the screws were examined and replaced in good order; the propeller shaft was drawn in for examination; it is slightly affected by corrosion between the brass liners, but is of ample section. The propeller is also in good order, and was replaced after theignum vital strips in the stern bush bottom were renewed.
 The cylinders, pistons, valves, pumps and shafting were examined, - they are all in an efficient condition.
 The main and donkey boilers were examined, and found in good condition. A small covering patch was fitted over a defective part of the fire box vertical seam - at the connection to shell - in the donkey boiler. Steam has been raised in the main and donkey boilers, and their safety valves have been adjusted to the respective working pressures.

General Observations, Opinion, and Recommendation: - This vessel's machinery, in my opinion, is in safe working condition, and eligible to be noted in the Register. + L.M.C. 6-92.

Office or Registration Fee (per Sec. 27) £ :
 Survey Fee (per Section 28) £ 5 : :
 Special Damage Fee (per Section 28) £ : :
 Travelling Expenses (if chargeable) £ : :

Fees applied for 29/6 1892
 Received by me, 30/6 1892
R. J. Dewar
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
 Glasgow

Committee's Minute _____
 Assigned + L.M.C. 6-92.



State in a Report of if not whether, and when, one will be...
 THE SURVEYOR HAS EXAMINED ALL TO AVOID...
 Transfer Ink - 5,000, 18/8/91
 The Surveyors are requested not to write on or before the space for Committee's Minute.

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

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

No. 1104
Date of Survey
Name of Ship
Name of Master
Name of Engineer
Name of Boilers
Name of Surveyor
Name of Port

Particulars of Examination of Repairs (if any) of Engines and Boilers
Do
If this was not done, state for what reasons?
And what parts of the Boilers could not be thus thoroughly examined?
To what pressure were they afterwards subjected?
Did the Surveyor examine the Safety Valves or Boilers?
To what pressure were they afterwards subjected?

The boiler was examined and repairs were made in the following manner: The boiler was found to be in good order, and was repaired after the manner of the original design. The boiler was found to be in good order, and was repaired after the manner of the original design. The boiler was found to be in good order, and was repaired after the manner of the original design.

General Observations, Opinions, and Recommendations
The boiler was found to be in good order, and was repaired after the manner of the original design. The boiler was found to be in good order, and was repaired after the manner of the original design.

Signature of Surveyor
Signature of Engineer
Signature of Boilers
Signature of Master
Signature of Port

11617
L.M.C. 6.92

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THE SURVEYORS ARE REQUESTED

