

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

(Received at London Office)

No. 338 Date of Writing Report 18th Jan 1892 Port of London
 Survey held at London Date, first Survey 16th Jan 1892 Last Survey 18th Jan 1892
 on the Machinery of the S.S. Breconshire Master Jackson No. of Visits 2
 Tonnage Gross 2544 Net 1648 Vessel built at Sunderland By whom Ed. S. B. & Co. When 1883 11
 Registered Horse Power 250 Engines made at Stockton When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
 No. of Main Boilers 2 Owners Lutkins & Co. Port London Voyage Antwerp
 Steam Pressure in Main Boilers 80 If Surveyed Afloat or in Dry Dock Afloat Class of Vessel & Machinery 100 A. 12. 91
 in Donkey Boiler ✓ (State name of Dock.) Victoria D^e (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey) BS 1. 91
 Last Survey No. 184 Port London 1887 LMC 12. 87

Particulars of Examination and Repairs (if any) Part SS. N^o 2
 (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? No
 Do. " Donkey " " " Yes
 If this was not done, state for what reasons? Main boilers under steam
 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? No
 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? ✓

Examined cylinders, pistons, slide valves, steam chests, all satisfactory
 " cranks, thrust & tunnel shafting ✓
 " donkey boiler internally & externally found small patch in fire box much burnt & three landings at bott^m of firebox corroded.
 " donkey boiler safety valves, found same in good order

Repairs defective part of plate on side of fire box of donkey boiler has been cut out & riveted patch 24" x 16" effectually fitted
 Non-flaming patches have been riveted on landings at the bott^m of the fire box (under grate). Satisfactory.

To Complete the Survey. The following parts of the machinery require to be examined
 The pumps with their buckets & valves, surface Condenser, bilge injection valve, sluice valves on bulkheads, bilge suction pipes & roses, the main boilers & their safety valves, all safety valves to be adjusted under steam
 The vessel to be placed in dry dock for examination as per rule.

This vessel leaves tomorrow for Antwerp. When the Owners propose to continue the Survey.
 General Observations, Opinion, and Recommendation: Antwerp Surveyors advised
 (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, 91, B.E.S. 1, 91, or L.M.C. 1, 91, as the case may be.)

Sofar as seen the machinery of this vessel is in good order & safe work^g condition, & eligible in my opinion to remain as classed and have LMC 192 recorded when the survey is completed

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
20/11 1892
20/2 1892
 Received by me,
20/2 1892

Robt Dalpus TUES. 23 FEB 1892
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is required

Committee's Minute 22 JAN 18 TUES. 2 FEB 1892

Assigned Deferred

FRI 5 FEB 1892 TUES. 16 FEB 1892
 TUES. 12 JUL 1892 FRI 17 FEB 1893
 FRI 3 MAR 1893 TUES. 7 MAR 1893 FRI 24 FEB 1893

Lloyd's Register
 Foundation

LON695-0118

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

*Certificate to be sent to

10.-L. R. P. H. Form No. 9. - Transfer Ink - 5,000, 18/8/91

Copy of Rpt to Ant. 19/1/92

to the ... + L.M.C. 1-92 when the pump, with their
 buckets & valves, surface condenser, bilge
 mixture valve, sluice valves on bulk-heads, lift
 suction pipe, & roses. The main boilers and
 their safety valves, have been examined
 and all the safety valves
 adjusted under steam, and
 fastenings of the sea connection
 propeller, stem, bush, & running
 and if deemed necessary
 by the Surveyor the
 stem shaft to be
 drawn &
 examined

W. A.

20-1-92

