

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

(Received at London Office.)

TUESDAY 2 JUNE 1885

No.

No. in Reg. Book.

562 on the Machinery of the

Tonnage, Gross

Ditto, Net

Diameter of Cylinder

Length of Stroke

Pressure of Steam

Registered Horse Power

Last Survey No.

London

Date, first Survey

18 April

Last Survey

27 Apr 1885

S. S. Charles Howard

(Number of Visits

6

Built at Sunderland

When built

1866

11

Owners

F. Lycett

Port belonging to

Sunderland

Engines made by

Kincaid & Co

When made

1866

1877

Boilers made by

When made

1873

If Surveyed Afloat or in Dry Dock

(State name of Dock.)

Bridge Dock

Classed

90 A1

3.84

Port

L.M.C. 11. 81. B.S. 3 83

Particulars of Repairs and Examination

Annual Boiler Survey &

(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.)

Limit to Boiler.

Examined sea cocks & connections & found them good.

Examined 2 main boilers & found many patches in combustion chambers & round circumferential shell seams. Two further patches have been fitted to the circumferential seam at back bottom end of Port boiler. The boilers are now in my opinion in a safe working condition for 50 lbs working pressure.

The load on the safety valves has been reduced. The valves now blow at 50 lbs per square inch. With the exception of one leaky bolt which has since been put right the boilers were found to be tight at that pressure.

General Observations, Opinion, and Recommendation:—

(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

As far as seen the machinery of this vessel is in a safe working condition and eligible in my opinion to have the notification B.S. 4. 85 recorded in the Register Book and to have the limit extended for another 6 months.

Ice or Registration Fee (per Sec. 27) £
Survey Fee (per Section 28) £
Special Damage Fee (per Section 28) £
Certificate (if required) £
Availing Expenses (if chargeable) £

received by me

188

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

Proprietor's Minute

Assigned

FRIDAY 5 JUNE 1885

B.S. 4. 85 Note limit

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

Submitted That This vessel

is eligible to receive
an award and has
B.S. 4.85 provided
the Boiler is again
examined in 6
months time

MP
29.5.85

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.