

No. 56148

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

Date of visiting Report Jan 14 1895 When handed in at Local Office

No. in Book Survey held at London.

1226. on the Machinery of the Wood, Iron or Steel S.S. CYMBELINE.

Onnage
Gross 1350
Net 850
Registered Horse Power 130
No. of Main Boilers 1
No. of Donkey Boilers 1
Steam Pressure in Main Boilers 75 lbs
in Donkey Boilers 70 lbs.

Vessel built at Stockton.

By whom Richardson, Dutt & Sons. When 1879 2.

Engines made at Hartlepool. When 1879 Boilers, when made (Main) 1879 (Donkey) 1889.

Owners Thompson & Nicholls Port Hull. Voyage Middlesbrough.

If Surveyed Afloat or in Dry Dock Canal Dry Dock & River Thames.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER
For Special Survey.
Date of Last Survey and of
Periodical Surveys.

S.S. CYMBELINE 100 A 1.5 gnt.

Machinery and Boiler
Survey
(Including date of R.B., if any).

L.M.C. 791

S.S. CYMBELINE No. 3.7.91.

B.S. 8.93.

Last Survey No. Port

Particulars of Examination and Repairs. (if any) B.S. 8.93 Damage.

Periodical Surveys, when held, must be reported in detail and verbatim 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 date 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?

Do.

Donkey "

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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

If the Survey is not complete state what arrangements have been made for its completion?

Examined Main & Donkey Boilers internally and externally & Safety valves. Found about three dozen rivets in furnaces & combustion chambers wasted & leaking and the side plate of the starboard combustion chamber wasted at the landing of saddle plate. The wasted rivets were renewed & the wasted plate was cut out and a patch about two feet long by eighteen inches wide was fitted & securely riveted.

Found top half of A.P. crosshead brass broken & white metal run out of L.P. crank pin brass. The broken crosshead brass has been renewed and the crank pin brass has been remelted. Damage sustained during collision in North Sea on Dec. 2nd 1894.

The main Safety valves were adjusted to 75 lbs. and the Donkey Safety valves to 50 lbs pressure. Examined propeller & sea connections fastenings, found same in good condition.

General Observations, Opinion, and Recommendation:—This vessel's Boilers & machinery

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 1.94, B. & W.S. 1.94 or 2.L.M.C. 1.94, 110 lb. F.D., &c.)

far as seen are now in good condition & in my opinion the vessel is eligible for record B.S. 1.95.

Office or Registration Fee (per Sec. 27) £ 1 : 10.
Survey Fee (per Section 28) £ 1 : 1.
Special Damage Fee (per Section 28) £ 2 : 11 : 5
Travelling Expenses (if chargeable) £ 2 : 11 : 5
*State if Certificate is required £ 2 : 6 : 0

Fees applied for
22/11 1895
Received by me,
16/12/95

FRI. 18 SEP 1896
P.M. Salmon.

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

FRI. DEC 27 1895

FRI 4 SEP 1896

TUES. 8 OCT 1895

FRI. JUN 12 1896

FRI 30

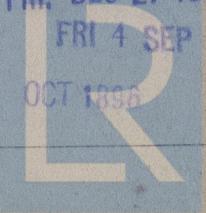
OCT 1896

Committee's Minute

EDWARD H. 1895

Assigned

R. D. 1.95



Lloyd's Register
Foundation

LON 704-0201

on account of Woods
Produce remains etc
Please Revert

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

not account of damage
Does not have affected to
the Machinery

It is submitted that
this vessel is eligible for
THE RECORD. BS 1.95

APR 22

1995

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



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