

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

48 427

TUES 22 MAY 1888

No. 168 Port of London Date of Writing Report 21. 5. 88 188
 No. in Reg. Book. Survey held at London Date, first Survey Apr. 17 Last Survey May 19 1888
 (No. of Visits 9)
168 on the Machinery of the S. S. "Hawke" Tons, Net 348 Gross 648
 Surveyed Afloat & in Dry Dock S. S. R. Vessel built at Dundee in 1876 Engines made in 1876
 (State name of Dock.)
 No. of Main Boilers 2 Made in 1876 Donkey Boiler made in 18 Working Pressure, Main Boilers 60 lbs.;
 Working Pressure, Donkey Boiler 45 lbs.; Owners Gen. Stm. Nav. Co. Port London
 Last Survey No. Port Class of Vessel and Machinery 100 A1 L.M.C. 5.84
 (As in Register Book.) B.S. 9. 87.

Particulars of Repairs and Examination In S. S. No 3.

(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 Boiler separately (including the Donkey Boiler, if any),
 and make a thorough examination at this time?.....

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?

Vessel placed in dry dock sea connections examined & found
 to be in good condition, propeller disconnected, tail shaft drawn
 examined, found in good condition, the stern bush renewed
 & propeller replaced. Examined cylinders, slides, air, circulating
 feed & bilge pumps & valves, all found in good condition
 crank & tunnel shafting in good condition.

Main boilers examined internally & externally, the shells
 under the bottom were found to be pitted more or less on inside
 & corroded on the outside, these have been efficiently repaired
 with doubling plates as shown by accompanying having
 all the furnaces & fronts of boilers renewed, & both boilers
 retubed throughout, boilers satisfactorily tested with
 hydraulic pressure to 100 lbs. \square . Safety valves found in
 good condition & tested under steam to the working press.
 of 60 lbs. \square

Donkey boiler examined, found in good condition.
 Safety valve in good condition loaded with a weight
 weight to 45 lbs. \square

General Observations, Opinion, and Recommendation:—

(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.)

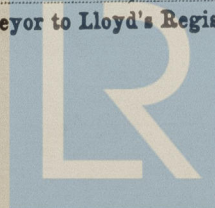
in good & safe working condition renders the vessel eligible
 in my opinion to be marked in the Reg. B.R. with L.M.C.
 provided that the boilers are again examined within 12 mths. as
 per rule.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for by <u>188 8</u> Received by me, <u>7/6</u> 188 8 <u>a.g.</u>
Survey Fee (per Section 28).....	£ 4 : 4:	
Special Damage, Fee (per Section 28).....	£ : :	
*Certificate (if required) as per margin.....	£ : :	
Travelling Expenses (if chargeable).....	£ : :	

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

Committee's Minute FRI 25 MAY 88

Assigned Lme 5788



Lloyd's Register
 Foundation

21/683 - 0121

It is submitted that this vessel
is eligible to have the
notification No 5.88
recorded.

DP

24/5/88



© 2021

Lloyd's Register
Foundation