50/20

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

(Received at London Office, 19.11.89)

No. ..... Date of Writing Report 15th Nov 1889 Port of London

No. in Reg. Book. Survey held at Beckton Date, first Survey 11th Nov Last Survey 18th Nov 1889

on the Machinery of the S. S. "Henry Morton" Master ..... No. of Visits .....

Tonnage { Gross 993 / Net 634

Registered Horse Power 99

No. of Main Boilers 2

Steam Pressure— in Main Boilers 75 in Donkey Boiler None

Vessel built at Newcastle By whom Palmers' Co When 1860 (Year) 10 (Month)

Engines ~~made~~ comp. at Vict. Dk. Eng. Wks When 1874 Boilers, when made (Main) 1874 (Donkey) None

Owners H James (J. Fenwick & Sons Mgn) Port London Voyage Farrow

If Surveyed Afloat or in Dry Dock Afloat. (State name of Dock.) Beckton Gas Wharf

Class of Vessel & Machinery (As in Register Book, including date of last Boiler Survey.) M.S. 9.85 B.S. 3.88

Last Survey No. ..... Port .....

Particulars of Examination and Repairs (if any)

(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? No

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?

Found this vessel's boilers under reduced steam, three of the four fires drawn. Examined as far as practicable three furnaces & combustion chambers. Two of the furnace tubes partially collapsed have been recently supported by strengthening angles, & patched in several places. The safety valves are dead weighted levers & as it was found impossible to alter the load with steam on the boiler this has been deferred until the vessel shall return to London in a few days.

Nov 18th Adjusted the safety valves of this vessels boilers to blow off at 70 lbs It has been arranged with the Superintending Engineer that the boilers shall be submitted to internal examination in about six weeks time.

See copy of letter to Mgn Owners attached

General Observations, Opinion, and Recommendation :— In my opinion the boilers of this vessel are eligible to remain as classed subject to the internal examination of the same being held at the first available opportunity, of which it has been arranged with the Superintending Engineer that notice shall be sent to this Office within two months.

(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. 1/89, B. & M.S. 1/89, or ✠ L.M.C. 1/89, as the case may be.)

Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for 188
Survey Fee (per Section 28)	£	:	:	
Special Damage Fee (per Section 28)	£	:	:	received by me, 188
*Certificate (if required) as per margin	£	:	:	
Travelling Expenses (if chargeable)	£	:	:	

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

London 19th Nov 1889

Committee's Minute FRIDAY 22 NOV 1889 FRIDAY 20 DEC 1889 TUES 31 DEC 1889 FRI 30 MAY 1890

Assigned Deferred for survey of boilers

Side if a report is also now sent on the Ship or it is not whether, and when, one will be sent.

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

T. & E. Form No. 1—Tender Lab—C(00, 28/1/89.

LON688-0085

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.

It is submitted that this vessel is eligible to remain as classed subject to the boilers being examined as arranged (a) within the next 2 months

W.A.
19-11-89

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