

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

(Received at London Office)

Date of writing Report May 9th 1895 When handed in at Local Office 1895 Port of London

No. in Reg. Book 186 Survey held at London Date, First Survey April 23rd Last Survey May 9th 1895
 (No. of Visits 6)

on the Machinery of the Wood, Iron or Steel S.S. "Elbe" Master Murch

Tonnage { Gross 774 Net 492 Vessel built at Glasgow By whom Dobie & Co. When 1883 MONTH 2

Registered Horse Power 90 Engines made at Do When (S.S. Boilers, when made (Main) 1883 (Donkey) -

No. of Main Boilers 1 Owners Coverley & Westray Port London Voyage Newport

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock St. Katherine

Steam Pressure in Main Boilers 20lb in Donkey Boilers -

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.	Year Allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100 A.1.		+ 1/11/91
11.94		18.5.94
S.S. Nat. No 2. 91		

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Part Special

(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 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? Yes

Do. " Donkey " " " No

If this was not done, state for what reasons? 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? Yes

At what pressure were they afterwards adjusted under steam? 20lb

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? "

If the Survey is not complete state what arrangements have been made for its completion? To be completed first opportunity

The following parts of the machinery have been opened out and examined. Cylinders, pistons, slide valves, air, circulating feed & bilge pumps. Crank thrust & tunnel shafts & watertight door. Main boiler cleaned & examined all parts found in satisfactory condition, safety valves examined and adjusted under steam to the above pressure.

The vessel was dry docked & propeller shaft examined in July last - for particulars of which see W. Hantlepool Report No 9487

In order to complete the survey the Donkey boiler & its safety valves require to be seen, and its valves adjusted under steam

General Observations, Opinion, and Recommendation:—The machinery and boiler as (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. 4,94, R.&M.S. 4,94 or L.M.C. 4,94, 140 lb., F.D., &c.)

as far as seen, are in good order and safe working condition and in my opinion eligible for the notification + 7 M.C. 5-95 when the survey is completed.

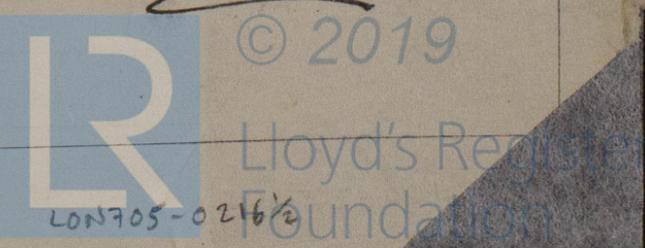
	Fees applied for
Office or Registration Fee (per Sec. 27)..... £ : :	17.5. 1895
Survey Fee (per Section 28)..... £ 3 : 10 : 0	
Special Damage Fee (per Section 28)..... less 100% = 7.5	
Travelling Expenses (if chargeable)..... £ 3.3	
	Received by me, 21/5/95

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

TUES 11 JUN 1895

Committee's Minute TUES 21 MAY 1895

Assigned Deferred for completion



16-IRPH-Form No. 9-Transfer Ink-5,000, 22/9/94.
 *Certificate to be sent to
 (The Surveyors are requested not to write on or below the space for Committee's Minute.)
 State if Report is also now sent on the Ship or if not whether, and when, one will be sent.
 Insert Character of Ship and Machinery precisely as in the Register Book.

Iron S. S. "Elbe"

The deck bored and examined & the 'tween decks all fore and aft examined.

The lining in bulk removed in places in way of side-lights and the plating and frames in way of same examined and found in good condition.

The hatches repaired, the chain cables raised, pumps sluices and watertight doors examined, masts shrou and rigging overhauled and fore mast now renewed +

There being practically no diminution in the thickness of the shell plating it was not considered necessary to dull it.

E. B. Humphreys.

Wm. T. Cooper