

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

(Received at London Office 18 NOV 1898)

Date of writing Report *17 Nov 98* When handed in at Local Office *17 Nov 98* Port of *London*

No. in Reg. Book. Survey held at *London* Date, First Survey *9th Dec 97* Last Survey *16th Nov 1898*
225 on the Machinery of the *Wood, Iron or Steel* *S.S. John Sander* Master (No. of Visits *11*)

Tonnage { Gross *1213* Net *706* Vessel built at *Switzerland* By whom *J. Scott & Sons* When *1875-11*
Registered Horse Power *98* Engines made at *"* When *'75* Boilers, when made (Main) *'87* (Donkey) *'87*
No. of Main Boilers *2* Owners *Eastern Tel. Co. Ltd (late) Port N. H. Pool* Voyage *N. H. Pool*
No. of Donkey Boilers *1* *New Owner R. Johnson*
Steam Pressure in Main Boilers *80 lbs* If Surveyed Afloat or in Dry Dock *afloat & in Green's Dry Dock*
in Donkey Boilers *80* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. *211* Port *London*
Particulars of Examination and Repairs (if any) *B.S.* *+90 A 1 1.96* *L.U.C. #44* *11.95* *+NB. 2.87* *B.S. 4.97*

(Periodical Surveys, when held, must be reported in detail and serially 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 " " " *yes.*

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? *yes.* To what pressure were they afterwards adjusted under steam? *80 lbs*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *yes.* To what pressure were they afterwards adjusted under steam? *60*

Has the propeller shaft been drawn and examined at this time? *No* If spare propeller shaft fitted, state whether new? *-*

State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? *3/16*

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *This vessel is due for L.U.C. To complete same all the Engines remain to be examined. No arrangements yet made with new Owners. Now done: Main and Donkey Boilers examined and found to be generally in satisfactory condition. These Boilers tried under steam and Safety Valves found to be correct as above. Propeller Stern-bush and outside fastenings of the Sea Connections examined and found in good order.*

General Observations, Opinion, and Recommendation:—

(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. 9,97, B.&M.S. 9,97 or L.U.C. 9,97, 140 H., F.D., &c.)
The Machinery of this vessel is in good order so far as has been seen and in my opinion is eligible for fresh periods of L.U.C. A.S. 11.97 and to remain as at present classed.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for *18th Nov. 18 98*
Survey Fee per Section 28) £ *2* : :
Special Damage Fee (per Section 28) *Less 10%* £ *4* : :
Travelling Expenses (if chargeable) £ *1 16* : :
Received by me, *D. Ritchie*
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required *yes.* *FRI. 18 NOV 1898* *TUES. 6 JUN 1899*
Committee's Minute *AS 11.98* *MACHINERY CERTIFICATE* *WRITTEN. 24.2.99*
Assigned



If the Report now, or when will it be sent?

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

*Certificate to be sent to

