

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

MUN 11 SEP 1899

(Received at London Office)

Date of writing Report *9 Sept 1899* When handed in at Local Office *9 Sept 1899* Port of *London*
 No. in *142* Survey held at *London* Date First Survey *30 July* Last Survey *8 Sept 1899*
 on the Machinery of the *Wood, Iron or Steel* *S. J. Winstanley Grange* Master *J. Taylor*
 Tonnage { Gross *3444* Vessel built at *Belfast* By whom *Northman Clark & Co* When *1894* MONTH *11*
 Net *2220* Engines made at _____
 Registered Horse Power *327* When *94* Boilers, when made (Main) *94* (Donkey) *95*
 No. of Main Boilers *2* Owners *Home Line Ltd* Port *London* Voyage *Newport*
 No. of Donkey Boilers *1*
 Steam Pressure in Main Boilers *100 lb* If Surveyed Afloat or in Dry Dock *Afloat in N.I. Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers *70*

Last Survey No. *11980* Port *Sept*

Particulars of Examination and Repairs (if any) *Damage*

Periodical Surveys, when held, must be reported in detail and seriatim 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.

CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned as last periodical survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>Spire etc</i>		<i>L.M.C. 1194</i> <i>A.M.C. 199</i>

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *No. See Belfast Rept. W 4854*
 Do. " Donkey " *No.*
 If this was not done, state for what reasons? *Donkey Boilers at work.*

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? *No* To what pressure were they afterwards adjusted under steam? _____
 Did the Surveyor examine the Safety Valves of Donkey Boiler? *No* To what pressure were they afterwards adjusted under steam? _____
 Was the propeller shaft been drawn and examined at this time? *No* If spare propeller shaft fitted, state whether new? _____
 State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? _____

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done. *To be done at Newport*
to complete L.M.C. - Donkey Boilers & its Safety Valves to be examined & latter to be adjusted under steam also Machinery to be surveyed for Damage. Surveyor advised.
Now done: - Iron Engine examined and found defective in the cylinder & Piston
Damage repairs now done: - Iron Engine cylinder and Piston taken to shop former re-bored and latter re-drewed and this Engine re-fitted in place.

Right-Damage is reported to have been sustained by Auxiliary Machinery only. This it is arranged will be made good in Newport.

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.M.C. 9, 97, 140 lb. S.D., &c.)
*The Machinery of this vessel so far as now seen, is in good order and in my opinion eligible to remain as classed with fresh record of *L.M.C. 5.98* when this Survey is completed.*

Fee or Registration Fee (per Sec. 27)	£	Fees applied for
Survey Fee (per Section 28)	£	<i>149 18 99</i>
Social Damage Fee (per Section 28)	£ 2: 2	Received by me,
Traveling Expenses (if chargeable)	£ 1: 18: 0	<i>1419 18 99</i>

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

Committee's Minute *TUES. 26 SEP 1899*
 Assigned *Deferred for compln. by J. W.*
Send Rpt at 11/9/99 with Rpt.

FRI. 20 OCT 1899
 TUES. 17 JUL 1900
 TUES. 23 OCT 1900
 TUES. 20 NOV 1900
 FRI. 5 JAN 1900
 Lloyd's Register Foundation
 Lon 719-0253

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

A.S. Not due 11.98 to be completed
on the vessel arrival at Newport

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 to cause it to show through to the other side.

It is submitted that this
vessel WILL BE eligible for
the record. + L.M.C. 5.98 like

The Donkey boiler & its
safety valves have
been examined & the
latter adjusted
under steam.

Slight damage
to crosshead.
to be made
read at
Newport
5/11/98
11/9/98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2019

Lloyd's Register
Foundation