

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

(Received at London Office)

FRI. AUG. 23. 1912

Date of writing Report 22nd Aug. 1912 When handed in at Local Office 22 Aug. 1912 Port of CARDIFF

No. in Reg. Book. 480 Survey held at Penarth Date First Survey 1st Aug. Last Survey 20th Aug. 1912

on the Machinery of the Wood, Iron or Steel S/S "Iregarth" Master (No. of Vessel) 4

Tonnage { Gross 2000 Vessel built at Port Glasgow By whom Dunlop, Bremner & Co. When 1912
 Net _____ Engines made at Port Glasgow By whom Dunlop, Bremner When _____

Registered { Horse Power _____ Boilers, when made (Main) 1912 (Donkey) _____

No. of Main Boilers _____ Owners Rea Shipping Co. Ltd (Rt Hon) Port Liverpool Voyage Southampton

No. of Donkey Boilers _____ Steam Pressure _____ If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) _____

in Main Boilers _____ Particulars of Classification (which must be inserted precisely as in Register Book & Supplement).

in Donkey Boilers _____

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Classification

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. Gruncok 2nd Aug. London 21st Aug. 1912

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? ☒ Was a damage report made by anyone else? If so, by whom? ☒

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? _____

No. " Donkey " " "

this was not done, state for what reasons? _____

Did what parts of the Boilers could not be thus thoroughly examined? _____

So 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? _____

To what pressure were they afterwards adjusted under steam? _____

Did the Surveyor examine the Safety Valves of Donkey Boiler? _____

To what pressure were they afterwards adjusted under steam? _____

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? _____

, and of the Donkey Boiler? _____

Did the Surveyor examine the drain plugs of the Main Boilers? _____

, and of the Donkey Boiler? _____

Did the Surveyor examine all the mountings of the Main Boilers? _____

, and of the Donkey Boiler? _____

Has screw shaft now been drawn and examined? _____

Is it fitted with continuous liner? _____

or two liners? _____

or is it without liners? _____

Has shaft now been changed? _____

If so, state reasons _____

Has the shaft now stepped new? _____

Has it a continuous liner? _____

or two liners? _____

or is it without liners? _____

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? _____

In reply to the Secretary's letter of the 21st inst regarding the recommendations contained in the Glasgow report No. 16301 on the above vessel, with reference to the stiffening of struts to the feed heater and fitting new pins to the Boiler fastenings. These repairs have not yet been carried out. It has been arranged to fit new plates and pins to the Boiler fastenings. The plates and pins are now made and awaiting the vessel's return from Southampton (where the vessel is trading from Penarth) and it is intended to fit the same as opportunity permits whilst the vessel is loading at Penarth. The Superintendent states the Feed Heater struts will also be dealt with and feed pump springs renewed on vessel's return.

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, 11, B.&M.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.

This report is forwarded for the information of the Committee

Survey Fee (per Section 25) £ _____ Fees applied for _____
 Special Damage or Repair Fee (if any) (per Section 25.) £ ☒ _____
 Travelling Expenses (if chargeable) £ _____ Received by me, _____

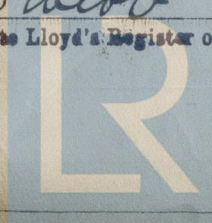
Committee's Minute

FRI. SEP. 20. 1912

Assigned

See minute
on C/P 234457

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



Lloyd's Register
Foundation

W186-0066

It is submitted, that action
in the case be deferred
until the necessary
repairs have been
effected & satisfactory
reported upon.

J.W.N.
13/8/14

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