

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

(Received at London Office 24 JUL 1934)

Date of writing Report 23-7-34 19 When handed in at Local Office 24 JUL 1934 19 Port of LONDON

To. in Survey held at London Date, First Survey and Last Survey July 23 1934

752 on the Machinery of the Wood, Iron or Steel SS ISLAND QUEEN

Gross 779 Vessel built at Burntisland By whom Burntisland S.B. Co. Ltd When 1934-5

Net 480 Engines made at Glasgow By whom D. Brown & Co. Ltd When 1934

112 Boilers, when made (Main) 1934 (Donkey)

156 Owners London & Channel Island S.S. Co. Ltd Owners' Address (if not already recorded in Appendix to Register Book.)

Managers Cheeswright & Ford Port London Voyage

of Donkey Boilers Main Boilers 200 If Surveyed Afloat or in Dry Dock London Dk

Donkey Boilers

Particulars of Examination and Repairs (if any) Elec. Light

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the use 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 sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

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

Is 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?

" " Donkey " " "

Was this done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

Latest date of internal examination 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 Boilers?

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?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? If so, state reasons

Has the shaft now fitted been previously used? Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the date of examination of Screw Shaft State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Engine parts, when referred to by numbers, should be counted from forward.

Survey is not complete, state what arrangements have been made for its completion and what remains to be done. Complete
See First Entry Report (Electric) Length 11:18620.

A complete new Dynamo + engine has now been fitted
Clark Chapman. D.C. Generator 7: 8959. Cont. Rating. 2 1/2 KW
110 V. 22 1/2 Amp. 600 RPM. 1934 J.

This dynamo tried under working conditions + the governor found to be working satisfactorily.

General Observations, Opinion, and Recommendation:— The Machinery of the vessel is eligible to remain as classed, without special condition regarding electric light engine governor.

Fee (per Section 29) £ : : Fees applied for 19

Damage or Repair Fee (if any) £ : : Received by me, 19

Other expenses (if chargeable) £ : :

Committee's Minute TUE, 31 JUL 1934

Signed As now, without seal
Tender
CERTIFICATE WRITTEN

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W401-0074

A new dynamometer being fitted

It is submitted that
this vessel is eligible to
remain as **CLASSED**,

without speed

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.

condition.

For O.O.

27/7/34.



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