

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

(Received at London Office)

MAY 28 1937

MAY 28 1937

Date of writing Report _____ When handed in at Local Office 26 MAY 1937 Port of HULL

No. in Book 355 Survey held at Hull Date, First Survey 4/5/37 Last Survey 21/5/37 (No. of Visits 8)

Age 35 on the Machinery of the Wood, Iron or Steel Sc "Sandgate Castle"

Gross 7634 Vessel built at Sunderland By whom Short Bros Ltd. When 1922-9 mo

Net 4725 Engines made at Newcastle By whom NE. Mar. Eng Co Ltd When 1922

Minimum Power 642 Boilers, when made (Main) 1922 (Donkey) _____

Main Boilers 3 SB Owners Union Castle Mail S.S. Co Ltd. Owners' Address _____ (if not already recorded in Appendix to Register Book.)

Donkey Boilers _____ Managers _____ Port London Voyage U.S.A.

Main Boilers 220 lb Surveyed Afloat or in Dry Dock King George Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Donkey Boilers _____ (State name of Dock.) Alexandra Dock.

Particulars of Examination and Repairs (if any) Shy & Rprs.

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

Where 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.

Has a damage report made by anyone else? If so, by whom? _____

CHARACTER for Special Survey Date of last Survey and of Periodical Surveys.	Years assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1</u>		<u>+LMC 10.35</u>
<u>Shelter deck with platform 10.36</u>		<u>B.S. 10.36</u>
<u>SS Jon N° 3-10.35</u>		<u>T.S. (C) 10.36</u>
<u>Fitted for oil fuel 10.22</u>		
<u>F.P. above 150°F</u>		

personally go inside each Main Boiler separately and make a thorough examination at this time? No

Donkey " " " " " "

done, state for what reasons? Not due.

of the Boilers could not be thus thoroughly examined? _____

al means, in the absence of internal examination, were adopted by the _____ to assure himself of the thorough efficiency of those parts of each Boiler? _____

of internal examination of each boiler _____ Present condition of funnel(s) efficient

or examine the Safety Valves of the Main Boiler? _____ To what pressure were they afterwards adjusted under steam? _____

or examine the Safety Valves of Donkey Boiler? _____ To what pressure were they afterwards adjusted under steam? _____

or examine all the manholes, doors and their fastenings of the Main Boilers? _____, and of the Donkey Boilers? _____

or examine the drain plugs of the Main Boilers? _____, and of the Donkey Boiler? _____

or examine all the mountings of the Main Boilers? _____, and of the Donkey Boiler? _____

shaft now been drawn and examined? No 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? _____

ow been changed? _____ If so, state reasons _____

ft 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? _____

f examination of Screw Shaft _____ State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 1/8"

parts, when referred to by numbers, should be counted from forward. _____ Is electric light and/or power fitted? _____

ey is not complete, state what arrangements have been made for its completion and what remains to be done. Complete.

Work done:-
 Vessel placed in dry dock. The propeller and all outside fastenings examined, together with underwater sea connections, and found or placed in good order.

Repairs now done to Owner's account:-
 H.P. turbine removed to shops & casing joint faces E welded and replaced. All working parts examined and found in good order. Several lengths of steel steam piping (wet steam supply to superheater) renewed.

General Observations, Opinion, and Recommendation:- The machinery of this vessel, as far as now seen, is in safe working condition, eligible in my opinion to remain as classed, without fresh record.

Fee (per Section 29) £ _____ Fees applied for _____

Damage or Repair Fee (if any) (per Section 29.) £ _____ Received by me, _____

Printing expenses (if chargeable) £ _____

Signature: J. A. Orde & A. W. B. Edwards
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

Signed As above

FRU 4 JUN 1937

WS 76-0187

Lloyd's Register Foundation

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

Is a Certificate required? If so, to be sent to _____