. 9.

No. 104990.

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

(Received at London Office -2 FEB 1935)

of writing Report 30/1/1935. When handed in at Local Office 30 JAN 1935 Port of LIVERPOOL

n ook. Survey held at Liverpool. Date, First Survey do Last Survey 29/1/1935. (No. of Visits 1)

26. on the Machinery of the ~~Wood, Iron or~~ Steel S/S "BENEFACTOR."

e { Gross 5517. Net 3492

nal Power { 536.

Main Boilers 2 DB.

Aux. ~~Donkey~~ Boilers 1

Pressure— in Boilers 215

Aux. ~~Donkey~~ Boilers 215.

Vessel built at Glasgow. By whom D & W. Henderson & Co. Ltd When 1912-5.

Engines made at do. By whom do. When 1912.

Boilers, when made (Main) 1912 (~~Donkey~~) (Aux) 1912

Owners Charente S.S. Co. Ltd Owners' Address (if not already recorded in Appendix to Register Book.)

Managers J. & J. Harrison. Port Liverpool. Voyage ✓

If Surveyed ~~Afloat or~~ in Dry Dock Langton D.D. (State name of Dock.)

Report No. Port

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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).
+ 100 A.1.		+ LMC
2.34.		MS-7.33.
SS Kelb. No 3-9.24.		BS-8.34.
SS Ohm No 2-33.		TS(L)-4.33.
Fitted for oil fuel 9.20 F.P. above 150°F.		

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

ticulars of Examination and Repairs (if any) Docking.

ical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on t of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and s being detailed in the body of the report, should be briefly summarised at the end of the report. State also the and initials of any letters respecting this case.

age cases where the Surveyor has not made a special damage report he is required to state whether he red his services for this purpose, and why they were declined ✓

damage report made by anyone else? If so, by whom? ✓

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

" Donkey " No.

vas not done, state for what reasons? B.S. "Not Aux."

at parts of the Boilers could not be thus thoroughly examined? ✓

at special means, in the absence of internal examination, were adopted by the yor to assure himself of the thorough efficiency of those parts of each Boiler? ✓

test date of internal examination of each boiler

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

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

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

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

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

ew 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? ✓

aft now been changed? ✓ If so, state reasons

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? ✓

te of examination of Screw Shaft ✓ State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft 7/32'

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

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

w done. Vessel placed in dry dock. Propeller & outside fastenings of sea connections examined.

eral Observations, Opinion, and Recommendation:— The machinery of the vessel, as

ate 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, ✠ L.M.C. 9,11, or ✠LMC CS 3,34, 140 lb., F.D., &c.)

far as seen is now in good order & eligible to remain as classed without fresh record of survey.

Fee (per Section 29) £ : :

Damage or Repair Fee (if any) (per Section 29.) £ : :

ng expenses (if charg able) £ : :

Fees applied for 19

Received by me, 19

C. Norman Stuart

Engineer Surveyor to Lloyd's Register of Shipping.

mittee's Minute

gned As now.

-1 FEB 1935 LIVERPOOL

If Stockless, state Mechanical Tests.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

RETAIN

RETAIN

W485-0062

Noted

Rec
5.2.35

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