

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

No. 11266.

of writing Report 13th June 1922 When handed in at Local Office 15th June 1922 (Received at London Office FRI 16 JUN 1922)

in Book. Survey held at Southampton Date, First Survey 8th June Last Survey 8th June 1921

15 on the Machinery of the ~~Wood, Iron or Steel~~ SS. "BERENGARIA" (No. of Visits 1)

Gross 52706 Vessel built at Hamburg By whom Vulcan-Werke When 1912

Net 26519 Engines made at do. By whom do When 1912

stered Turbines Boilers, when made (Main) 1912 (Donkey) ✓

Power Main Boilers ✓ Owners Harard S.S. Co. Ltd. Port Liverpool Voyage ✓

Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock 3/4

Main Boilers ✓ (State name of Dock.)

Donkey Boilers ✓

Report No. Port

Particulars of Examination and Repairs (if any) Examination of Thrust

Special Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of examinations and subsequent repairs. Repairs on the cause of which must be stated should be separated from repairs due to other causes; and the initials of any letters respecting this case.

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?

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

Donkey " " " "

was not 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?

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 Boiler?

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?

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?

Shaft now been changed? If so, state reasons

Shaft now fitted new? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft?

Survey is not complete state what arrangements have been made for its completion and what remains to be done?

now done. Examined Thrust shaft & shoes of star. inboard shafting same in order.

General Observations, Opinion, and Recommendation:—This vessel's machinery as 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.&H.S. 9, 11, or L.M.C. 9, 11, 12, 13, 14, 15, &c.)

as seen is in safe working condition & eligible in my opinion to remain as classed without fresh record

TUE. 20 SEP. 1922 TUE. JAN. 30 1923 TUE. FEB. 20 1923

TUE. JAN. 9 1923 TUE. NOV. 28 1922

(per Section 28) £ : : Fees applied for

Survey or Repair Fee (if any) £ : : 19

(per Section 28.) £ : : Received by me, 19

G.A. Dyden Toyn

Engineer Surveyor to Lloyd's Register of Shipping.

TUE. JUL. 11 1922

FRI. 4 AUG. 1922

Lloyd's Register Foundation