

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

(Received at London Office)

Date of testing Report 31st Dec. 1927 When handed in at Local Office 10 Port of Hamburg
 No. in Reg. Book. Survey held at Kiel Date, First Survey 30th Nov. Last Survey 30th Dec. 1927
23567 on the Machinery of the Woodward Steel Co. " HANSA " (No. of Visits 4)
 Tonnage { Gross 4429
 Net 2820 Vessel built at Copenhagen By whom Akt. Burmeister & Wain When 1906-6
 Nominal Horse Power { 380 Engines made at do. By whom do. When 1906
 No. of Main Boilers 3 Boilers, when made (Main) 1906 (Donkey) ☒
 Owners Dampsch & Co. Visurgis A.-G. Owners' Address Port Bremen Voyage V. I. A.
 No. of Donkey Boilers 1 Managers U. I. A.
 Steam Pressure in Main Boilers 180 lbs. If Surveyed Afloat or in Dry Dock Afloat
 in Donkey Boilers ✓ (State name of Dock.)
 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. _____ *Port* _____

Particulars of Examination and Repairs (if any) B.S.

Periodical Surveys, when held, must be reported in detail and seriatim 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.

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? *Yes*

Do.	"	Donkey	"	"	"
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If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined? *None.*

Also 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? 180 lbs

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? ☒

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 distance between lignum vitæ or bearing metal 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?

Examined all main Boilers internally and externally, their mountings, manholes and doors and found all parts in safe working order. Under pressure found these boilers tight and their safety valves adjusted as noted above.

General Observations, Opinion, and Recommendation:—The machinery of this vessel is

(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. 211, B.&M.S. 211, or $\frac{1}{2}$ L.M.C. 211, 140 lb. F.D. &c.)

140 (b). F.D., 200.)
 as seen is in efficient condition and eligible in my opinion to have
 record of BS. 1227.

Survey Fee (per Section 28).....	£ 4 : - -	Fees applied for 31.12.1928 AC. Received by me, 20.1.1928
Special Damage or Repair Fee (if any) (per Section 28.).....	£ : -	
Travelling Expenses (if chargeable).....	£ 1 : - -	

Committee's Minute

FRI 3 FEB 1928

Assigned See minute on huss rpt. Nam. 17870.

Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register of Shipping.

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

007266-007275-0122