

SECTION Rpt. 9.
No. 589

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No. 30006

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

17 MAR 1955

Date of writing Report 2-3-55

When handed in at Local Office 3-3-55

Port of ANTWERP

No in Reg. Book. Survey held at

GHEENT

Date

First Survey 26-2-55

Last Survey 26-2-55

(No. of Visits one)

61720 on the Machinery of the Wood, Iron or Steel ^{S/S} "GOTTFRIED"

Year. Month.

Tonnage Gross 1592
Net 887

Vessel built at SUNDERLAND

By whom STRAND SHIPYAC

When 1899 6

Engines made at SHIELDS.

By whom H.E. MARINE ENG. CO. LD.

When 1899 -

MN As Per Rule 186

Boilers, when made (Main) MADE 1940 FITTED 1949. (Donkey) - 1932

No. of Main Boilers 133

Owners. SUOMEN LAIVASTO

Owners' Address.

(if not already recorded in Appendix to Register Book.)

HS " " 2650

Managers J. KOKKOLA

Port MARICHAMN

Voyage

No. of Donkey Boilers 1

If Surveyed Afloat or in Dry Dock

GHEENT

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

Steam Pressure—

in Main Boilers 160 LB

in Donkey Boilers 10 LB

Last Report No. 4167. Port HPS.

Particulars of Examination and Repairs (if any) BOILER LEAKAGE

(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?

" " Donkey " " " "

If not, state for what reasons

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?

State latest date of internal examination of each boiler

Did the Surveyor examine the Safety Valves of the Main Boilers?

Did the Surveyor examine the Safety Valves of the Donkey Boilers?

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

Did the Surveyor examine the drain plugs of the Main Boilers?

Did the Surveyor examine all the mountings of the Main Boilers?

Has the screw shaft now been drawn and examined? NO. Has it a continuous liner?

Has shaft now been changed? If so, state reasons

Is an approved oil retaining appliance fitted at the after end?

stern bush afloat. Is electric light and/or power fitted?

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? NO

Engine parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

Complete

Attended at the request of the Master and Ch. Eng. for examination of fractures of the main boiler shell plate.

How done. The boiler examined externally under H.K. steam pressure, after removing a considerable amount of salt deposit at one of the port side.

Combustion chamber side stays. The stay was found to be leaking slightly and the shell plate found free from any apparent fracture.

As a repair the shell and stay bolt has now been made tight by means of caulking.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel as

(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, etc.)

now, as is, is eligible in my opinion to remain as now classed

without fresh record of survey.

Survey Fee (per Section 23) BLR LEAKAGE £500.-

Special Damage or Repair Fee (if any) £

Travelling expenses (if chargeable) £300.-

Committee's Minute

Assigned

Fees applied for,

3-3-55

Received by me,

19

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

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