

REC'D NEW YORK AUG 2 1954

No. 4538

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

(Received at London Office.....)

31 AUG 1954

Date of writing Report July 29 19 54 When handed in at Local Office..... 19..... Port of Boston, Massachusetts

No in Reg. Book. Survey held at Providence, R.I. Date. First Survey 19 July Last Survey 24 July 19 54 (No. of Visits 3)

11228 on the Machinery of the ~~Wood~~ Steel S.S. "Gerontas"

Gross 7270 Vessel built at Baltimore, Md. By whom Bethlehem Fairfield Shipyard, Inc. Year. Month. 1943
Net 4453 Engines made at Harrison, N.J. By whom Worthington Pump & Mchy. Corp. When 1943
Main Boilers 2 WTB Boilers, when made (Main) 1943
Donkey Boilers..... Owners Gerontas Cia. de Nav. S.A. Owners' Address.....
Pressure 250 lbs. (Spt. 220 lbs.) Managers..... Port Panama Voyage.....
If Surveyed Afloat at Dry Dock General Scrap Iron Co.'s Wharf

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 now expired	Machinery and Boiler Surveys (including date of N.B., if any)
100A1 9,53		LMC 2,52
Classed 10,48		BS 9,53
ssShl. 2,52		TS CL 1,52
Carrying oil F.P. above 150° F in deep tanks		
Fitted for oil fuel F.P. above 150° F.		

Report No..... Port.....

Particulars of Examination and Repairs (if any).....
Special 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 the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarized at the end of the report. State also the dates 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..... Certificate only

Did anyone make a damage report made by anyone else? If so, by whom?.....
Did Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?.....
" Donkey " " " ".....

State for what reasons..... What parts of the Boilers could not be thus thoroughly examined?.....
Special means, in the absence of internal examination, were adopted by the Surveyor or to assure himself of the thorough efficiency of those parts of each Boiler?.....

Last date of internal examination of each boiler..... Present condition of funnel(s) Good

Did Surveyor examine the Safety Valves of the Main Boilers?..... To what pressure were they afterwards adjusted under steam?.....
Did Surveyor examine the Safety Valves of the Donkey Boilers?..... To what pressure were they afterwards adjusted under steam?.....

Did Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?..... and of the Donkey Boilers?.....
Did Surveyor examine the drain plugs of the Main Boilers?..... and of the Donkey Boilers?.....
Did Surveyor examine all the mountings of the Main Boilers?..... and of the Donkey Boilers?.....

Was screw shaft now drawn and examined?..... Has it a continuous liner?..... Is an approved oil retaining appliance fitted at the after end?.....
Has the shaft now fitted been previously used?..... Has it a continuous liner?.....

Is approved oil retaining appliance fitted at the after end?..... State date of examination of Screw Shaft..... State the wear down in the screw shaft.....
Is electric light and power fitted? Yes If so, did the Surveyor examine the generators, motors, switchgear cables and fuses?.....

Insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?.....
Parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

Survey is not complete, state what arrangements have been made for its completion and what remains to be done. Survey held on account of tubes leaking in Port and Starboard main boilers. Both boilers were hydrostatically tested. Port Boiler, 10-4" diameter lower row tubes renewed Starboard Boiler, 2-4" diameter tubes renewed and boilers retested.

Final Observations, Opinion, and Recommendation:—

(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, BS 9,11, B&MS 9,11, +LMC 9,11 or +LMC 140 lb., FD, &c.)

The machinery of this vessel is in good and safe working condition and in the opinion of the undersigned, eligible to remain as now classed in the Register book without fresh record.

(per Section 29) \$:
Special Damage or Repair Fee (if any) (per Section 29) \$ 75 : 00
Travelling expenses (if chargeable) \$ 15 : 00
Fees applied for 29 July 1954
Received by me,..... 19.....

Committee's Minute NEW YORK AUG 4 1954
Assigned as now

Thomas Bowie
Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation
010615-010623-0204

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

Notes
End 9/9/02

Office of the
Registrar
of the
S. S. Edgar
C. S. Edgar
S. S. Edgar
C. S. Edgar

THE REGISTER OF THE
S. S. EDGAR
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