

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

(Received at London Office)

26 OCT 1925

Date of writing Report 21st Octob. 1925 When handed in at Local Office 22nd Octob. 1925 Port of Leghorn =

No. in Survey held at Leghorn = Date, First Survey 16th/10/25 Last Survey 18th/10/25 1925 =
(No. of Visits 4 =)

25688- on the Machinery of the ~~Wood~~ Iron or Steel M/V "LEME"

tonnage { Gross 8652- Vessel built at Trieste By whom Stabilimento Tecnico Trieste When 1925 =
Net = Engines made at Legnano By whom Soc. Anon. Franco Tosi When 1925 =

Nominal { = Boilers, when made (Main) ==== (Donkey) ====
Horse Power { = Owners Navigazione Libera Triestina Port Trieste Voyage Genoa

No. of Main Boilers = Managers =====
No. of Donkey Boilers = If Surveyed Afloat or in Dry Dock Afloat
Steam Pressure in Main Boilers = (State name of Dock.)
in Donkey Boilers =

Last Report No. Port Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER.	Year Assigned	Machinery and Boiler
for Special Survey.	expired.	Surveys
Date of last Survey and of Periodical Surveys.		(including date of N.B., if any).
<u>100.A.1.</u>		

Particulars of Examination and Repairs (if any) Air Receivers Test (Class contemplated)

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the Repairs, if any, and, in detail, the nature and extent of examinations and subsequent repairs. Repairs on of Damage (the cause of which must be stated) should be separated from repairs due to other causes; and being detailed in the body of the report, should be briefly summarized at the end of the report. State also the initials of any letters respecting this case. Secretary's M. 14th Octob. 1925 =

In cases where the Surveyor has not made a special damage report he is required to state whether he and 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? =====

" Donkey " " " =====

Not done, state for what reasons? Not being due any boilers survey -

Parts of the Boilers could not be thus thoroughly examined? =====

Special means, in the absence of internal examination, were adopted by the { =====
or 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? =====

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? {

Now been changed? == If so, state reasons =====

Is 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 betweenignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? =====

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

At the Owners request & as by instructions received from the Secretary with letter dated 14th Octo=
Inst. four new unwelded air receivers, with three branch flanged steel tubes, made by Soc. Anon. Franco

of Legnano, intended to be installed on board of this Vessel, were tested under hydraulic pressure

lbs. 1764 with good result -

The scantlings of the same, as by attached plan furnished by the builder, were found sufficient with

Rules requirements for the pressure of work of lbs. 882 -

Table showing the result of material test, done by the builder, is also enclosed -

The over stated air receivers are of similar type, sistem, capacity & dimensions of the others exi =

on board -

These new air receivers will be fitted at Genoa where the vessel is bound from here, & the Society's

Surveyors at that port have been duly informed accordingly -

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General Observations, Opinion, and Recommendation:—

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, E.&F.S. 9.11, or L.N.C. 9.11, 150 lb., F.D., &c.)

This Vessel's Machinery is eligible to remain as classed without fresh record of Survey =

(per Section 28.)

Age or Repair Fee (if any)

Expenses (if chargeable)

Fees applied for 20th/10/25 £s. 4.12.0 =

Received by me, Not yet

Committee's Minute

signed see minute on 7.8. report

FRI. 30 OCT 1925

TUES. 26 JAN 1926

FRI. 25 JUN 1926

FRI 16 JUL 1926

003599-003604-0073