

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

23 OCT 1939

Date of writing Report 13/10/39 When handed in at Local Office 13/10/39 Port of TRIESTE

No. in Reg. Book 29415 Survey held at Venice Date, First Survey Sep 16 Last Survey Sep 23 1939 (No. of Visits three)

29415 on the Machinery of the Wood, Iron or Steel S.S. MARZOCCO Year. Month. 1918 11

Tonnage { Gross 5706 Vessel built at Osogon By whom Harland & Wolff, Ltd. When 1918 11  
 Net 3113 Engines made at - do - By whom - do - When 1918

Nominal Horse Power 577 Boilers, when made (Main) 1918 (Donkey) -

No. of Main Boilers 3 5/8 Owners' Address Marina Querci Port Venice Voyage -

No. of Donkey Boilers - Managers -

Steam Pressure in Main Boilers 180 lbs If Surveyed Afloat or in Dry Dock both (State name of Dock.) Quercia Quinci - Venice

in Donkey Boilers ✓

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 under survey.	Machinery and Boiler Survey (including date of N.B., if any).
+ 100%	6.38.	+ LMC-MS-7.38 2.39
S.S. Int. No. 3-12.30		B.S. - 8.38.
S.S. Int. No. 1-35		T.S. CL - 6.38.

DUAL CLASS  
L.R. & R.I.

Last Report No. Port

Particulars of Examination and Repairs (if any) Repacking & Opl. Opl.

(Periodical Surveys, when held, must be reported in detail and seriation 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

" " Donkey " " " ✓

If this was not done, state for what reasons? -

And what parts of the Boilers could not be thus thoroughly examined? -

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of these parts of each Boiler? -

State latest date of internal examination of each boiler 16.9.39 Present condition of funnel(s) all Opl.

Did the Surveyor examine the Safety Valves of the Main Boiler? yes, Opl. To what pressure were they afterwards adjusted under steam? 180 lbs a.

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? yes, Opl. and of the Donkey Boilers? ✓

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

Did the Surveyor examine the drain plugs of the Main Boilers? ✓ and of the Donkey Boilers? ✓

Did the Surveyor examine the drain plugs of the Donkey Boilers? ✓

Did the Surveyor examine all the mountings of the Main Boilers? yes, Opl. and of the Donkey Boilers? ✓

Has screw 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? -

Has shaft now been changed? - If so, state reasons. - Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? -

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 date of examination of Screw Shaft - State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 4 1/2 in.

Is electric light and/or power fitted? yes

Engine parts, when referred to by numbers, should be counted from forward.

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? no

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? ✓

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

Now done. Vessel placed in dry dock, the propeller, after end of stern bush and the entire fastenings examined, in order.

Compl. Opl. - Standard boiler examined internally & externally together with its mountings, doors & safety valves, found in good working condition.

The safety valves of all three boilers adjusted under steam to the pressure above stated.

General Observations, Opinion, and Recommendation: The machinery of this vessel is in my opinion fit to remain as classed with period of B.S. - 8.39.

(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. 9.11, B.M.S. 9.11, & D.M.C. 9.11, or XLMC 140 lb., F.D., &c.)

Survey Fee (per Section 29) £ 185 Fees applied for 13/10/39

Special Damage or Repair Fee (if any) £ 2 Received by me, 19

Travelling expenses (if chargeable) £ 180

Committee's Minute TUE. 7 NOV 1939

Assigned Oct 8.39

*Minimum*

Engineer Surveyor to Lloyd's Register of Shipping.

R

Lloyd's Register  
455-0015

The Surveyors are requested not to write on or below the space for Committee's Minute.

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

DUAL CLASS.