Rpt. 9. No. 12874

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

(Received at London Office APR 22 1940)

Date of writing Report ..... 19..... When handed in at Local Office 15/4/ 1940 Port of TRIESTE

No. in Reg. Book. 35143 Survey held at TRIESTE Date, First Survey Mar 29 Last Survey Apr 8 1940 (No. of Visits four)

on the Machinery of the ~~Wood, Iron or~~ Steel S.S. "TIMAVO" (P).

Tonnage { Gross 7549 / Net 4731

Nominal Horse Power { 681

No. of Main Boilers 4 S.E.

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers 180 lbs.

in Donkey Boilers ✓

Vessel built at Trieste By whom Cantiere San Rocco S.A. When 1920. 8 (Year. Month.)

Engines made at Trieste. By whom Stab. Tecnico Triestino When 1920

Boilers, when made (Main) 1920 (Donkey) ✓

Owners Lloyd Triestino Soc. Anon. di Nav. Owners' Address ✓ (if not already recorded in Appendix to Register Book.)

Managers ✓ Port TRIESTE Voyage ✓

If Surveyed Afloat or in Dry Dock Both (State name of Dock.) Arsenale Triestino

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

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. Slit. dk. with freeboard 5-39.		+ LMC. 4-37 BS. 5-39.
SS Gln. No 3. 12-32		+ Lloyd's RMC 5-39.
SS Tri. No 1. -37.		CL. 9-38
Fitted for Oil Fuel 6-30. F.P. above 150° F.		

Particulars of Examination and Repairs (if any) Docking, BS

(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.

" " 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 those parts of each Boiler? ✓

State latest date of internal examination of each boiler Stbd. fwd & Aft. 2.4.40. Port fwd & aft. 5.4.40 Present condition of funnel(s) Good

Did the Surveyor examine the Safety Valves of the Main Boilers yes To what pressure were they afterwards adjusted under steam? 180 lbs/10"

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, and of the Donkey Boilers? ✓

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

Did the Surveyor examine all the mountings of the Main Boilers? yes, 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 ✓

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 vitæ ~~or bearing metal~~ of stern bush and top of after bearing of screw shaft 4½ ins.

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted ✓

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓

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 for BS. Examined the main boilers (4) internally & externally, together with all mountings and doors. All safety valves adjusted under steam to 180 lbs/10". Examined and tested all deck control gear for oil fuel daily service tank valves and steam to oil fuel pumps. Oil fuel burning installation examined under working conditions and found satisfactory.

Repairs:- Stbd. aft. boiler - 2 - C.C. stays renewed. Bottom manhole doors (2) built up by welding and refitted.

Port aft. boiler - Centre C.C. Some rivets in furnace flange renewed.

Now Done for Docking. Vessel placed in dydock. Examined propeller, aft end of stern bush and fastenings of all underwater connections. All found or placed in good condition.

General Observations, Opinion, and Recommendation:- The machinery of this vessel, so far as now seen, is in good condition and eligible in my opinion to remain as classed with fresh record BS. 4-40.

(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, ✠ L.M.C. 9,11, or ✠LMC 140 lb., F.D., &c.) CS 2,34,

Survey Fee (per Section 29) BS Lire 465- Fees applied for 20/4/ 1940

~~Special Damage or Repair Fee (if any)~~ (per Section 29.) £ :

Travelling expenses (if chargeable) Lire 20- Received by me, ... 19.....

Sunday fee

Committee's Minute

Assigned 4.4.40

DUAL CLASS L.R. & R.I.

Engineer Surveyor to Lloyd's Register of Shipping.

W90-0168

If so, is the Report sent now, or when will it be sent? Now

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

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

B.S. due 5.40 Held
Several cont. chamber stays and rivets in furnace flange renewed

It is submitted that this vessel is eligible for THE RECORD.

B.S. 4.40

JKm
29.4.40