

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

(Received at London Office)

27 APR 1942

Date of writing Report Jan. 6th 1942 When handed in at Local Office Jan. 6th 1942 Port of San Nicholas, Ants. N.W.I.

No. in 84812 Survey held at San Nicholas, Ants. N.W.I. Date First Survey Dec. 27th 41 Last Survey Jan 2nd 1942
(No. of Visits Jan)

on the Machinery of the T.S.S. "TIA JUANA"

Gross 2395 Vessel built at Belmont By whom Belmont Ship Co. Ltd. When 1928-4
Net 1244 Engines made at Liverpool By whom " " " When 1928

Boilers, when made (Main) 1928 (Donkey) "

Owners' Large Shipping Co. Ltd. Owners' Address "
(if not already recorded in Appendix to Register Book.)

Managers R.A. Carter Port London Voyage Coasting

If Surveyed Afloat or in Dry Dock (State name of Dock.) "

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

CHARACTER. + W.O.A.I. H. 40 S.S. Ant. 103. A. 40 + L.M.C.

Compensating piston in hull. Fitted for O.F. 4.28. F.P. above 150° F.

Present condition of funnel Crossed. 180 lbs 10"

To what pressure were they afterwards adjusted under steam? "

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? "

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? "

Is electric light and/or power fitted "

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

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

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

While the vessel was on the Marine Railway the fastenings of the propellers, the stem tubes

the sea valves were examined & found in order.

Found:- the P.T.S. worn down 1/8" at the "A" belt bearing, the S.T.S. worn down 1/4" at the

"A" belt bearing.

Done:- the S.T.S. drawn inboard to clear the "A" belt bearing, the "A" belt bearing renewed.

The end of the shaft examined & found good well closed up in order.

Done for B.S.:- the two main boilers together with all mountings examined throughout, minor repairs made to

mountings well placed in order. Found:- the star boiler distorted in way of 103 & 104

corrosion from the furnace pan, with distortion being 1/4" at 103 & 104 corrosion at furnace bottom only.

Done:- a 2 1/2" x 3/4" compensating ring made to fit & welded to 103 & 104 corrosion for the full circumference. The boilers again

examined & found in order. Found:- the star boiler distorted in way of 103 & 104 corrosion at furnace bottom only.

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Survey Fee (per Section 29) B.S. £ 110.00 Fees applied for Jan 6th 1942
Special Damage or Repair Fee (if any) £ " Received by me, "
Travelling expenses (if chargeable) £ " 19 "

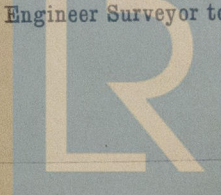
Committee's Minute FRI 15 MAY 1942

Assigned B.S. 1.42

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Lloyd's Register
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W129-0186

Chelt.

THE RECORD, 1842.

(Inserted in 2.42)

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13/5/42



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