

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

No. 110,572

Writing Report 25th July 1942 When handed in at Local Office 25th July 1942 Port of - London -

Survey held at - London - Date, First Survey 23rd July Last Survey 23rd July 1942
on the Machinery of the Wood, Iron or Steel S/S ARICA.

GROSS 543/1 Vessel built at Sunduland By whom Sunduland S.B. Co. Ltd. Year. Month.
Net 3228 Engines made at Newcastle 1921 When 1921-8
627. Boilers, when made (Main) By whom North & Mann Eng. Co. When 1921
rs 458 Owners Ministry of War Transport (Donkey) ✓
lers 180 lbs Managers T & J Harrison Owners' Address

If Surveyed Afloat or in Dry Dock Drydock. Port London. Voyage.
(State name of Dock.) Millwall Dry Dock.

No. Port
s of Examination and Repairs (if any) Docking

When held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent Repairs. Repairs on the cause of which must be stated should be separated from Repairs due to other causes; and of any letters respecting this case.
where the Surveyor has not made a special damage report he is required to state whether he has examined the boilers for this purpose, and why they were declined.
port made by anyone else? If so, by whom?
personally go inside each Main Boiler separately and make a thorough examination at this time? NO
Donkey " NO

state for what reasons Boilers not due for survey.
he Boilers could not be thus thoroughly examined?
means, in the absence of internal examination, were adopted by the
himself of the thorough efficiency of those parts of each Boiler?

internal examination of each boiler.
amine the Safety Valves of the Main Boiler? Present condition of funnel(s)
amine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?
amine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?
amine the drain plugs of the Main Boilers? and of the Donkey Boilers?
amine all the mountings of the Main Boilers? and of the Donkey Boilers?

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?
changed? If so, state reasons.
ted 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?
tion of Screw Shaft. State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.
when referred to by numbers, should be counted from forward.
r examine the generators, motors, switchgear, cables and fuses? Is electric light and/or power fitted?

distance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?
complete, state what arrangements have been made for its completion and what remains to be done - Complete -
Vessel placed in drydock examined propeller, outer end of stern bush fastenings and all found in order.

Observations, Opinion, and Recommendation:— The machinery of this vessel at 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 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 140 lb., F.D., &c.)
now seen is in safe working condition and is eligible in my opinion as now claimed without fresh record of survey.

Repair Fee (if any) £ : : Fees applied for 19.
(if chargeable) £ : : Received by me, 19.
s Minute FRI. 4 SEP 1942 As now

Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation
W143-0182

