

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

(Received at London Office)

15 SEP 1954

Report No. 19 When handed in at Local Office 19 Port of NEWCASTLE-ON-TYNE
Survey held at Newburn-on-Tyne Date First Survey and Last Survey 24-8-1954
(No. of Visits one)

The Machinery of the Wood, Iron or Steel M.Y. "CYGNUS" Year. Month.
10900 Vessel built at Newport Hill-on-Tees By whom Tynes S.B. Co. Ltd When
6240 Engines made at Wallsend By whom N.E. Marine Eng Co (1935) Ltd When
Boilers, when made (Main) (Donkey)
Owners Soc. Transoceanica Caracas S.A. Owners' Address
(if not already recorded in Appendix to Register Book)
Port Mexico Voyage
Managers
Surveyed Afloat or in Dry Dock James Palace, Newburn Particulars of Classification (which must be inserted
(State name of Dock.) precisely as in Register Book & Supplements).

No. DKG Port DKG
of Examination and Repairs (if any) DKG
When held, must be reported in detail and seriatim 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 besides the body of the report, should be briefly summarised at the end of the report. State also the dates and other particulars respecting this case.

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.
Report made by anyone else? If so, by whom?
Personally go inside each Main Boiler separately and make a thorough examination at this time?

What reasons? What parts of the Boilers could not be thus thoroughly examined?

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?
of internal examination of each boiler? Present condition of funnel(s)?

Examine the Safety Valves of the Main Boilers? To what pressure were they afterwards adjusted under steam?
Examine the Safety Valves of the Donkey Boilers? To what pressure were they afterwards adjusted under steam?

Examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?
Examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

Examine all the mountings of the Main Boilers? and of the Donkey Boilers?
Shaft now been drawn and examined? Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end?

Shaft been changed? If so, state reasons. Has the shaft now fitted been previously used? Has it a continuous liner?
Oil retaining appliance fitted at the after end? State date of examination of screw shaft. State the wear down in the

060" Is electric light and power fitted? YES If so, did the Surveyor examine the generators, motors, switchgear cables and fuses? NO
Resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? No

When referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.
If not complete, state what arrangements have been made for its completion and what remains to be done. Complete.

ONE FOR DOCKING.
placed in drydock propeller, after end of stern bush and outside fastenings of connections examined
clear nut hardened up.

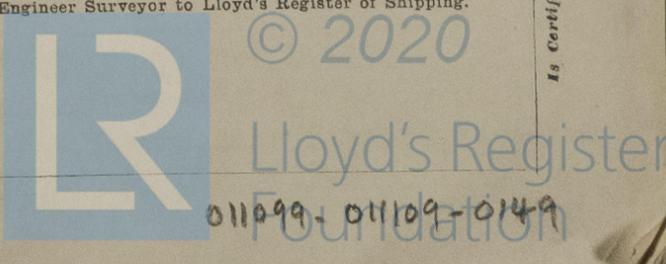
Observations, Opinion, and Recommendation:—
Clearly state what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, etc.)
Report is forwarded for the information of the Committee.

Fees applied for, £ : :
Received by me, £ : :
19 : :
19 : :

A. Stephenson
Engineer Surveyor to Lloyd's Register of Shipping.

FRIDAY 15 OCT 1954

See Mdb. F.E. Rpt.



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

Is Certificate required? If so, to be sent to