

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

(Received at London Office AUG 21 1939)

Date of writing Report 10-8-39 When handed in at Local Office 10 Port of Rotterdam

Survey held at Schiedam Date, First Survey 16-8-39 Last Survey 16-8-1939

on the Machinery of the Wood, Iron or Steel *KONSTANTINOS-HADJIPATERAS* (No. of Visits 1)

Gross 5962 Vessel built at Sunderland By whom J. R. Thompson & Sons, Ltd. When 1913-11

Net 4518 Engines made at do By whom J. Dickinson & Sons Ltd When do

455 Boilers, when made (Main) 1913 (Donkey)

3 Owners J. C. & A. C. Hadjipateras Owners' Address (if not already recorded in Appendix to Register Book.)

Managers Port Chios Voyage

Donkey Boilers 1008 If Surveyed Afloat or in Dry Dock New Waverley's Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

st Report No. Port

Particulars of Examination and Repairs (if any) Lond

Medical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

Damage cases where the Surveyor has not made a special damage report he is required to state whether he has offered his services for this purpose, and why they were declined

Has a damage report made by anyone else? If so, by whom?

Has the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey " " " "

Was not done, state for what reasons?

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

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?

Latest date of internal examination of each boiler Present condition of funnel(s) Good

Has the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?

Has the Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

Has the Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boilers?

Has the screw shaft now been drawn and examined? 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 the 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 the 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 3 mft.

Is electric light and/or power fitted?

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

Has 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?

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

Based on pontoon Propeller, sternbush and outer fastenings exam<sup>d</sup> and found good.

General Observations, Opinion, and Recommendation:— The machinery being now in order

(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 L.M.C. 140 lb., E.D., &c.)

I am of opinion that this vessel is eligible to remain as classed.

Committee's Minute 5 SEP 1939

Assigned As now

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

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

