

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

(Received at London Office)

14 MAR 1955

Date of writing Report: 26 FEB. 55 When handed in at Local Office: 28 FEB. 55. Port of: SINGAPORE  
 No in Reg. Book. Survey held at: SINGAPORE Date: First Survey 11 FEB. Last Survey 13 FEB. 1955  
 (No. of Visits 2)

583 on the Machinery of the (Wood, Iron or) Steel M.V. "BULLINA"  
 Name { Gross 3771 Vessel built at SUNDERLAND By whom J.L. THOMPSON & SONS, LTD. When 1945-10  
 Net 2008 Engines made at SUNDERLAND By whom WM. DOXFORD & SONS, LD. When 1945-10  
 As Per Rule 500 Boilers, when made (Main) (Donkey) 1945-10  
 of Main Boilers - Owners: ANGLO-SAXON PETROLEUM CO., LTD. Owners' Address -  
 " " " (if not already recorded in Appendix to Register Book.)  
 of Donkey Boilers 2 Managers - Port LONDON Voyage -  
 Steam Pressure - If Surveyed Afloat or in Dry Dock DRY-DOCK  
 of Main Boilers - (State name of Dock.) KEPPEL HARBOUR.  
 of Donkey Boilers 130 LB.

st Report No. Port  
 Particulars of Examination and Repairs (if any) DRY. DCK. & TOWING CERT.  
 Periodical Surveys, when held, must be reported in detail and serially 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 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.

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. NO DAMAGE

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? NONE  
 " " Donkey " " " NO

What parts of the Boilers could not be thus thoroughly examined? SEE RPT.  
 At 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. Present condition of funnel(s) -  
 Did the Surveyor examine the Safety Valves of the Main Boilers? - To what pressure were they afterwards adjusted under steam? -  
 Did the Surveyor examine the Safety Valves of the Donkey Boilers? - To what pressure were they afterwards adjusted under steam? -

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

Has the screw shaft now been drawn and examined? NO Has it a continuous liner? - Is an approved oil retaining appliance fitted at the after end? NO  
 Has the shaft now been changed? NO If so, state reasons. - Has the shaft now fitted been previously used? - Has it a continuous liner? -

Is an approved oil retaining appliance fitted at the after end? - State date of examination of Screw Shaft. NOT EXAMINED State the wear down in the stern bush. NOT TAKEN Is electric light and/or power fitted? YES If so, did the Surveyor examine the generators, motors, switchgear cables and fuses? NO

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? NO  
 Machine parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

See see London cable 1 Feb. 1955.  
 NOW DONE: -

RY. DOCKING: Vessel in dry-dock, propeller and outside fastenings examined and found, or placed in satisfactory condition.

REPAIRS: Propeller shafting efficiently secured to prevent turning.

## General Observations, Opinion, and Recommendation: -

(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, etc.)

For the information of the Committee.

Survey Fee (per Section 23) £ : : Fees applied for, 19  
 Special Damage or Repair Fee (if any) £ : : Received by me, 19  
 (per Section 23.)  
 Travelling expenses (if chargeable) £ : :

Committee's Minute  
 Assigned see minute on Sing. Hull report  
 TUESDAY - 5 APR 1955

Ja. Boster © 2020  
 Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation