

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

(Received at London Office 22 APR 1930)

Date of writing Report 31 / 3 / 1930 When handed in at Local Office 19 Port of Colombo

No. in Reg. Book. 15528 Survey held at Colombo Date, First Survey 8 / 3 / 1930 Last Survey 8 / 3 / 1930 (No. of Visits 1)

on the Machinery of the Wood, Iron or Steel Self Propelled Barge "Bentota"

Tonnage { Gross 224 Net 121 Vessel built at Colombo By whom Walker Sons & Co. Ld. When 1924 - 12

Nominal Horse Power { 29 Engines made at Ams. By whom N.V. Kromhout, Motoren Fabrick When 1924

No. of Main Boilers 1 Boilers, when made (Main) (Donkey)

No. of Donkey Boilers 1 Owners Asiatic Petroleum Co. Ld. Owners' Address (if not already recorded in Appendix to Register Book)

Steam Pressure in Main Boilers 150 F Managers Walker's Slipway Port Colombo Voyage Harbour purposes

in Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Walker's Slipway Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. Port

Particulars of Examination and Repairs (if any)

(Periodical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the cause 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.)

In 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?

Was 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?

Do. " Donkey " " " " "

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also 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?

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? 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 Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boiler?

Has screw shaft 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?

Has 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 distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? a neat working fit

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

Sea connections opened and found in good order, also propellor shaft.

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, &c.: thus, for example, B.S. 9,11, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.)

To remain as classed without fresh record of Survey.

Survey Fee (per Section 28) Rs. 60/- Fees applied for 31/3/1930
Special Damage or Repair Fee (if any) Received by me,
(per Section 28.)
Travelling Expenses (if chargeable)

Committee's Minute
Assigned Not for classing
Committee

B. S. Mellor
Engineer Surveyor to Lloyd's Register of Shipping.



008804 - 008811 - 0068

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

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

As the vessel is unclassified

N.B.—If this Report is copied by copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

*Submitted as action is
necessary*

D.P.

30/4/30

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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