

No. 16
Port of Survey for Repairs, &c., of Engines and Boilers.

Report made on 31 March 1943 When handed in at Local Office 31 March 1943 Port of Mombasa
Survey held at Mombasa Date, First Survey and Last Survey 27 February 1943
on the Machinery of the ~~Wood Iron or Steel~~ M.V. "DUMRA" (No. of Visits)

2304 Vessel built at Bristol By whom C Hill & Sons Ltd Year Month
1317 Engines made at Glasgow By whom M. British Diesel Eng. Co. Ltd When 1922 5 mo
159 Boilers, when made (Main) (Donkey) 1922
Owners British India Steam Nav. Co. Ltd Owners' Address (if not already recorded in Appendix to Register Book.)
Managers Do Port Glasgow Voyage
If Surveyed Afloat or in Dry Dock afloat (State Name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book and Supplements).

CHARACTER Date of last Survey and of Periodical Surveys.	Years assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any)
+100A, 4.41		2.42
9.S. Mba M3-1, 33		+LMC CS. 5.37
SS Mba M1-37		5.37 3.40
		BS 1.42
		TS/CL 3.39
		SS 1.42
		OIL ENGINES
		CONTINUOUS SURVEY.

3 Port Mombasa
Examination and Repairs (if any) Parts + LMC CS.
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 body of the report, should be separated from Repairs due to other causes; and detailed in the body of the report, should be briefly summarised at the end of the report. State also the results of any letters 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.

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

State for what reasons?
If the Boilers could not be thus thoroughly examined?
If means, in the absence of internal examination, were adopted by the Surveyor to ensure himself of the thorough efficiency of those parts of each Boiler?

Did the Surveyor examine the Safety Valves of the Main Boiler?
Did the Surveyor examine the Safety Valves of Donkey Boiler?
Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?
Did the Surveyor examine the drain plugs of the Main Boilers?
Did the Surveyor examine all the mountings of the Main Boilers?

Present condition of funnel(s).
To what pressure were they afterwards adjusted under steam?
To what pressure were they afterwards adjusted under steam?
and of the Donkey Boilers?
and of the Donkey Boilers?
and of the Donkey Boilers?

How often has the screw shaft 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 it been fitted 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.
Is electric light and/or power fitted?

Resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?
If not complete, state what arrangements have been made for its completion and what remains to be done.

Continuous survey
one for C.S.
Main Engine: Air compressor cylinders, pistons, covers, valves, connected with top and bottom end brasses, gudgeon pin, crankpin webs and crankshaft journal with brasses.
Main crankshaft journal with brasses.
Auxiliary machinery: Feed pump complete whilst opened up.
Fuel pressure unit complete with strainers and header.
The above examined and found in good condition.

Observations, Opinion, and Recommendation:— The machinery of this vessel is in good condition and requires no alteration. It is recommended that the record of +LMC C.S. (with date) when the survey has been completed in accordance with the rules.

Section 29) Parts + LMC C.S. 4.40
Repair Fee (if any) £
Chargeable £
Fees applied for 1-3-1943
Received by me, 19

TUES. 25 MAY 1943

Engineer Surveyor to Lloyd's Register of Shipping.

Cladonias

SA

215743



© 2019

Lloyd's Register
Foundation