Rpt. 9. DISCLASSED SECTION 499 No. 3102

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

(Received at London Office FEB 18 1941) DISCLASSED BAY No.

19295 ~~69610~~ 69603 19169

Date of writing Report 23rd Nov. 1940 When handed in at Local Office ..... 19 Port of Manila, P. I.

No. in Reg. Book. Survey held at Manila Date, First Survey 22nd Nov. Last Survey 23rd Nov. 1940 (No. of Visits .....)

on the Machinery of the ~~Wood, Iron or~~ Steel "ANAKAN"

Tonnage { Gross 795 / Net 485 }

Nominal Horse Power { 127 }

No. of Main Boilers ✓

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers ✓

in Donkey Boilers ✓

Vessel built at Deest By whom N.V.Schpsw Gebr v/d Werf When 1938 (Year.) 9 (Month.)

Engines made at Mannheim By whom Mtrn Werke Mannheim A.G When 1938

Boilers, when made (Main) ✓ (Donkey) ✓

Owners Manila Steamship Co. Inc. Owners' Address Manila, P. I. (if not already recorded in Appendix to Register Book.)

Managers Elizalde & Co. Inc. Port Manila Voyage Inter-island

If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.)

Last Report No. 2998 Port Shan.

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

CHARACTER, & for Special Survey Date of last Survey and of Periodical Surveys.	Years assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100A1		LMC 9,38
~~1,40~~ 640		
		Ch
		oil eng

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

Particulars of Examination and Repairs (if any) CONT. SURVEY

Periodical Surveys, when held, must be reported in detail and seriatim 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? .....

" " Donkey " " "

If this was not done, state for what reasons? .....

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

By 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? .....

The latest date of internal examination of each boiler ..... Present condition of funnel(s) .....

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 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 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 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 date of examination of Screw Shaft ..... State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft .....

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

Is electric light and/or power fitted? .....

If so, did 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.? .....

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

Auxiliary Starting Bottle opened up and inspected internally and externally.
Nos.1 & 5 Main Engine cylinder covers, pistons, connecting rods, crankpins, Valves & valve gear and Nos.1, 2, 5 & 6 Main Bearings & Journals examined and found in good order.
No.2 Generator Engine & Dynamo examined and found in good order. (4 Cyl. Diesel, situated port side aft of E.R.) Complete dynamo all in test 1.6 megohms.

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 the alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.9, 0,11, B.&M.S. 0,11, & L.M.C. 9,11, or 140 lb., F.D., &c.)

In the opinion of the undersigned, the vessel is fit to remain as at present classed, and to have a SPECIAL SURVEY (LMC) be made in the Register Book in the case of this vessel when has been completed.

Fee ..... £80.00 : Fees applied for ..... 19 ..... Received by me, ... 19 .....

Engineer Surveyor to Lloyd's Register of Shipping.

Received 10 APR 1942

Lloyd's Register Foundation

010137-010149-0038

Rec. (m) 11.40
Completion

Rec. (m) Aug 9.40
Pay. Sales non.
No accounts. Slates
For completion

© 2020
Lloyd's Register
Foundation