

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

(Received at London Office 21 Aug 1929)

Date of writing Report Aug 16 1929 When handed in at Local Office Aug 16 1929 Port of Falmouth  
No. in Reg. Book. 40959 Survey held at Falmouth Date, First Survey 7 Last Survey Aug 16 1929  
on the Machinery of the ~~Wood, Iron or Steel~~ SS. "KOSMOS"  
Tonnage { Gross 18500 Vessel built at Belfast By whom Workman & Clark 1928 When 1929  
Net ✓ Engines made at " By whom " When 1929  
Nominal Horse Power ✓ Boilers, when made (Main) (Donkey)  
No. of Main Boilers ✓ Owners Kosmos A/S Owners' Address "  
No. of Donkey Boilers ✓ Managers " (if not already recorded in Appendix to Register Book).  
Steam Pressure in Main Boilers ✓ Port Landefjord Voyage "  
in Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock Fal. Nos DDK 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 serially 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? not taken

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

Vessel placed in dry dock. Propeller & Sea fastenings examined. Propeller nut tested & cone replaced.

General Observations, Opinion, and Recommendation:— The machinery of this vessel

(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, E.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.)

So far as seen is eligible in my opinion to remain as class. Contemplated

Survey Fee (per Section 25).....	£	:	:	Fees applied for
Special Damage or Repair Fee (if any).....	£	:	:	19
Travelling Expenses (if chargeable).....	£	:	:	Received by me, 19

Committee's Minute FRI. 27 AUG 1929

Assigned As now

R. C. Moffitt  
Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W 45-0173



*Joeking*

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.

It is submitted that  
this vessel is eligible to  
remain as **CLASSED**.

*Y. Kim*  
22.8.29

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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