

Rpt. 9.

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

(Received at London Office)

Date of writing Report

When handed in at Local Office

Port of

No in

Reg. Book. Survey held at

Date.

First Survey

Last Survey

(No. of Visits)

51979 on the Machinery of the Wood, Iron or Steel **SS "ARTHUR BEMELMANS"**Gross **73**Net **5**Nominal **49**

Horse Power

of Main Boilers

of Donkey Boilers

Steam Pressure—

in Main Boilers **180**

in Donkey Boilers

First Report No. **27970** Port **Ant**

Particulars of Examination and Repairs (if any)

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

Is a damage report made by anyone else? If so, by whom?

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

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

What parts of the Boilers could not be thus thoroughly examined?

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?

What was the 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? Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end?

Has the shaft now been changed? 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. State the wear down in the screw bush.

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?

When parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

## 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, BS 9.11, B&MS 9.11, LMC 9.11 or LMC 140 lb., ED, &c.)

CS 3,34

Fee (per Section 29)

Fees applied for

Damage or Repair Fee (if any)

Received by me,

Travelling expenses (if chargeable)

Committee's Minute

Assigned

Write out safety valves

TUES. 17 FEB 1953

Deferred for comp BS

WED 29 APR 1953

BS 1, 53

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

DISCLOSED  
SECTION  
No. 794 D

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

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



BS due 3.52 partly held.  
It is submitted that the  
vessel WILL BE eligible  
for the record B 1.53 when  
the safety valves are adjusted

*By*  
11.2.53



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