

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

(Received at London Office)

Date of writing Report 12-7-52 When handed in at Local Office 12-7-52 Port of Gruningen

Survey held at Haringen Date. First Survey and Last Survey 11-7-52  
(No. of Visits one)

on the Machinery of the Wood, Iron or Steel ms. "PETO"

Gross 351 Vessel built at Messel By whom Wood & Dulmer When 1951-5  
 Net 208 Engines made at Köln By whom Deutz When 1951  
 Main Boilers (Main) ✓ (Donkey) ✓  
 Owners E. May Owners' Address \_\_\_\_\_  
 (if not already recorded in Appendix to Register Book.)  
 Managers M. N. Sauerba Port Gruningen Voyage ✓  
 If Surveyed Afloat or in Dry Dock slipway  
 (State name of Dock.) Widdelegen

Report No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Condition

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned to show now expired.	Machinery and Boiler Surveys (including date of N.B., if any)
<u>BS*</u>		<u>MBS* 5.51</u> <u>0.9.</u> <u>Out long.</u>

Special Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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, detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and names 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.

Has 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 go inside Donkey Boilers?

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 is 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? no 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 bush a fit Is electric light and/or power fitted? yes If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? no

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? ✓

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

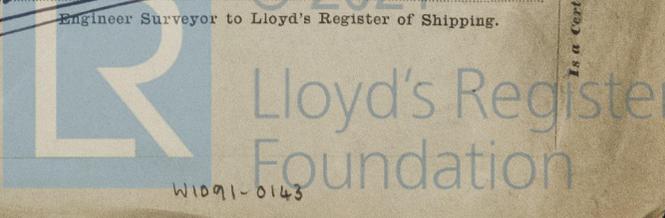
Survey is not complete, state what arrangements have been made for its completion and what remains to be done. well placed on slipway, propeller and outside fastenings, examined and found in good condition.

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., FD, &c.)  
 CS 3,34  
The machinery of this vessel is in good condition and I give in my opinion to remain as classified.

Fee (per Section 20) no fee Fees applied for 19  
 Damage or Repair Fee (if any) charged Received by me, 19  
 Expenses (if chargeable) \_\_\_\_\_

TUES. 26 AUG 1952

[Signature]  
Engineer Surveyor to Lloyd's Register of Shipping.



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

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

Docking.

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

*[Handwritten signature]*

21-8-52

REMAIN

REMAIN

