

Rpt. 9.

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

(Received at London Office)

9 JAN 1946

Date of writing Report: 29. 12. 1945 When handed in at Local Office: 29. 12. 1945 Port of Liverpool

No. in Survey held at: Birkenhead Date. First Survey: 23/11/45 Last Survey: 12/12/1945 (No. of Visits: 3)

on the Machinery of the Wood, Iron Steel M.V. "EMPERE TAGERLAND"

Tonnage: Gross 5492 Vessel built at Bremen By whom Alt. Ges. "Weser" When 1924 6

Net 3623 Engines made at Bremen By whom Alt. Ges. "Weser" When 1924

Nominal Horse Power: Boilers, when made (Main) (Denkey)

No. of Main Boilers: Owners: Ministry of War Transport Owners' Address: (if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers: 3 Managers: Eagle Oil & Shipping Co. Ltd. Port: LONDON Voyage: ✓

Steam Pressure in Main Boilers: 160 lbs Surveyed Afloat or in Dry Dock: West Coast

in Donkey Boilers: 1 Vertical Yolls (State name of Dock.)

Last Report No. 21889 Port Gls.

Particulars of Examination and Repairs (if any) Machinery

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.

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 no damage

Was a damage report made by anyone else? If so, by whom? none

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? none

" " Donkey " " " no

not, state for what reasons not due DBS. 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? ✓

State latest date of internal examination of each boiler not examined Present condition of funnel(s) efficient

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? no 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 not examined State the wear down in the stern bush Afloat

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? no

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

**NOW DONE:-**  
Main engine air compressor, two spare HPCooler stacks examined under hydraulic pressure and found satisfactory.  
Sundry minor repairs effected.  
Licence checked and work verified on board.

General Observations, Opinion, and Recommendation: The machinery of this vessel, where now seen, is eligible in my opinion to remain as now classed.

Survey Fee (per Section 29) £ : : Fees applied for 19  
Special Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, 19  
Travelling expenses (if chargeable) £ : : 19

L. D. Lenchard  
Engineer, Surveyor to Lloyd's Register of Shipping.

FRI 11 OCT 1946

LIVERPOOL - 8 JAN 1946

LIVERPOOL  
Committee's Minute  
Assigned Asnow.

Delete Examined  
Lloyd's Register Foundation  
005695-005708-0163

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

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

