

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

(Received at London Office

17 JUN 1942

Date of writing Report 10 When handed in at Local Office 4 JUN 1942 Port of LIVERPOOL

No. in Survey held at LIVERPOOL Date First Survey 14/4/42 Last Survey 30/5/19 42
Reg. Book. 29224 on the Machinery of the Wood, Iron or Steel NEW FOUND LAND (P) (No. of Visits 16)

Tonnage Gross 6791 Vessel built at BARRON By whom WICKERS Ld When 1925 6
Net 3828 Engines made at " By whom " When "

Nominal Horse Power 1047 Boilers, when made (Main) 1925 (Donkey)
No. of Main Boilers 5 (S&P) Owners JOHNSON WARREN LINES Ld Owners' Address (if not already recorded in Appendix to Register Book.)
No. of Donkey Boilers 1 Managers FURNESS WIMBY & Co Ld Port LIVERPOOL Voyage
Steam Pressure in Main Boilers 215 If Surveyed Afloat in Dry Dock LANCION DOCKS
in Donkey Boilers

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 and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
TRIAL WITH FREEBOARD 8.41.		LMC 3.38.
SS LIV N°3-338.		BS 4.40.
		CL 2.38.
FITTED FOR M FUEL 6.25.		F. P. ABOVE 150°F.

Last Report No. Port MS, TS
Particulars of Examination and Repairs (if any) + B. S.

(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? YES

" " 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?

State latest date of internal examination of each boiler. P-SAF, CENTRE AFT 24/4/42 P-SAF 15/5/42 Present condition of funnel(s) EFFICIENT.

Did the Surveyor examine the Safety Valves of the Main Boiler? YES To what pressure were they afterwards adjusted under steam? 215 lbs/sq in

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? YES, and of the Donkey Boilers?

Did the Surveyor examine the drain plugs of the Main Boilers? YES, and of the Donkey Boilers?

Did the Surveyor examine all the mountings of the Main Boilers? YES, and of the Donkey Boilers?

Has the screw shaft now been drawn and examined? YES Is it fitted with continuous liner? YES Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? YES If so, state reasons. SLACK LINER

Has the shaft now fitted been previously used? NO Has it a continuous liner? YES 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. 26/5/42 State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft. CLOSE FIT

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. TO COMPLETE M.S. ALL

ITEMS REMAIN TO BE DEALT WITH EXCEPT THOSE NOW DONE.

NOW DONE: VESSEL PLACED IN DRYDOCK. PROPELLER SCREWSHAFT STERN BUSH SEA VALVES & COCKS & FASTENINGS EXAMINED. EXAMINED HP CYLINDER & 2ND I.P. CYLINDER.

LIC NO 7160.

B.S. EXAMINED ALL BOILERS INTERNALLY & EXTERNALLY WITH MOUNTINGS DOORS & FASTENINGS & SAFETY VALVES ADJUSTED UNDER STEAM AS NOTED. OIL BURNING INSTALLATION GENERALLY EXAMINED & FOUND SATISFACTORY. [PTO] MINOR REPAIRS EFFECTED

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, B.&M.S. 9.11, & L.M.C. 9.11, or CS 3.34, 140 lb., F.D., &c.)

WHERE NOW SEEN IS IN GOOD CONDITION & ELIGIBLE IN MY OPINION TO REMAIN AS CLASSED WITH FRESH RECORD + LMC MS 542 ON COMPLETION & BS 5.42 & TS CL 542 NOW

Survey Fee (per Section 29) B.S. £ 6 : 0 : 0 Fees applied for 16 JUN 1942
Special Damage or Repair Fee (if any) £ 3 : 3 : 0 Received by me, 19
Travelling expenses (if chargeable) £ : :
LICENCE OMBE
Committee's Minute
Assigned B.S. 5.42. T.S. 5.42.

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

1253-0027

1914
8583
1104
1182
✓
213
✓

BARROW

WICKERS L. (1)
NEW FOUND (L.A.M.) (2)

1972

(1) JOHN H. HARRIS (1912-1978)
 (2) JOHN H. HARRIS (1912-1978)

Ammonium

27 2M
2. 3 4

ਮੁੱਲ 15 ਰੁਪਏ
14.8 (ਅਸਰਦਾਰ)

22 July 1955 - 338

BE.E 240+
OP.A 23
BE.S 22

१०८१ जयवर्मा १ न
 १०८२ जयवर्मा १ न

REPAIRS (W4T): NEW TAILSHAFT NOW FITTED MARKED)
SUNDRY MINOR VALVES & PIPES
REPAIRED)

LLOYD
 NO 389
 9-1-25
 W.C.

Y 2

228

Yr 2

BLACK RIVER

234

22Y

दाय

140

20/2/15

REMAIN TO BE DEPT WITH EXPT THERE NOW (ONE TO COMPLETE M2 ALL

ONE: VESSEL (PLATE) IN DRY DOCK. PROPELLER (SCREW) AND
SHAFT (SHAFT) AND PISTONS (PISTONS).
EXAMINED HP CYLINDER & 2ND IP CYLINDER.

[illegible]

COMPLETION 4 B2 2.12 4 12 CL 2.12 - NEW WITH FREEM RECORD + NEW US 2.12

0 0 2
0 3 3

3.8

© 2020

Lloyd's Register
Foundation