Rpt. 9.

No. 20044.

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

(Received at London Office 22 DEC 1949)

Date of writing Report 19th DEC. 1949 When handed in at Local Office 20th DEC 1949. Port of SOUTHAMPTON.

No. in Reg. Book. 13878. Survey held at SOUTHAMPTON. Date. First Survey 5th DEC 49 Last Survey 10th DEC 1949 (No. of Visits TWO.)

on the Machinery of the ~~Wood~~, ~~Iron or~~ Steel JAMES ROCKBREAKER VII.

Tonnage { Gross 251 / Net 170

Vessel built at BEVERLEY By whom COOK, WELTON & GEMMELL Ld When 1939 10. (Year. Month.)

Engines made at ✓ By whom ✓ When

Boilers, when made (Main) ✠ N.B. 4,38. (Donkey) ✓

Owners SOC. ANON. OSSUDE. Owners' Address ✓ (if not already recorded in Appendix to Register Book.)

Managers ✓ Port LONDON. Voyage ✓

If Surveyed Afloat or in Dry Dock AFLOAT No 50 BERTH. (State name of Dock.)

Main Boilers ONE

Donkey Boilers ✓

Pressure— Main Boilers 100 lbs/□

Donkey Boilers ✓

Report No. 19550 Port Sem

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 now expired.	Machinery and Boiler Surveys (including date of N.B., if any)
✠ 100 A.1.		✠ N.B. 4,38.
Postoon Barge		B.S. 8,48.
Rockbreaker		
8,48.		
S.S. SOU. - 9,48		

...culars of Examination and Repairs (if any) B.S.

...al Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the cause of Repairs, if any, ...n detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be ...) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly ...arised at the end of the report. State also the dates and initials of any letters respecting this case.

...age cases where the Surveyor has not made a special damage report he is required to state whether he offered his ...vices for this purpose, and why they were declined ✓

...damage report made by anyone else? If so, by whom? ✓

...Surveyor personally go inside ~~each~~ Main Boiler ~~separately~~ and make a thorough examination at this time? YES.

" Donkey " " " ✓

...state for what reasons ✓ What parts of the Boilers could not be thus thoroughly examined? ✓

...special means, in the absence of internal examination, were adopted by the ...eyor to assure himself of the thorough efficiency of those parts of each Boiler? ✓

...atest date of internal examination of each boiler 5. 12. 49. Present condition of funnel ~~(s)~~ EFFICIENT.

...Surveyor examine the Safety Valves of the Main Boilers? YES To what pressure were they afterwards adjusted under steam? 100 lbs/□"

...Surveyor examine the Safety Valves of the Donkey Boilers? ✓ To what pressure were they afterwards adjusted under steam? ✓

...Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? YES, and of the Donkey Boilers? ✓

...Surveyor examine the drain plugs of the Main Boilers? ✓, and of the Donkey Boilers? ✓

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

...screw shaft now been drawn and examined? ✓ Has it a continuous liner? ✓ Is an approved oil retaining appliance fitted at the after end? ✓

...aft now been changed? ✓ If so, state reasons ✓ Has the shaft now fitted been previously used? ✓ Has it a continuous liner? ✓

...pproved oil retaining appliance fitted at the after end? ✓ State date of examination of Screw Shaft ✓ State the wear down in the bush ✓ Is electric light and/or power fitted? ✓ If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓

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

Engine parts, when referred to by numbers, should be counted from forward.

...urvey is not complete, state what arrangements have been made for its completion and what remains to be done Complete.

B.S. Now done:- Boiler opened up and examined in its entirety including safety valves and principal mountings, manhole doors and their fastenings, all found or placed in good order. The boiler examined under steam and its safety valves adjusted to 100 lbs/□"

...ral 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 as now seen is in a good and safe working condition and is eligible in my opinion to remain as classed with fresh record of B.S. 12,49.

Fee (per Section 29) B.S. £4 : 0 : 0.

Damage or Repair Fee (if any) (per Section 29.) £ : :

...ng expenses (if chargeable) £ : :

Fees applied for 20/12/1949.

Received by me, 19

C. N. Lamb

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute ✓ FRI. 20 JAN 1950

Assigned Bs. 12.49

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

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

Lloyd's Register Foundation

012423-012430-0287