

No. 87646

# Report of Survey for Repairs, &c., of Engines and Boilers.

Rpt. 9.

Date of writing Report 15. 10. 31. when handed in at Local Office 17/10/31 Port of NEWCASTLE-ON-TYNE

No. in Reg. Book 2894 Survey held at hove Shields Date, First Survey 28 Sept Last Survey 15 Oct 31

Tonnage Gross 4218 Net 2707 Vessel built at Stockton By whom Repner & Co When 1906.10

Engines made at - do - By whom Blair & Co Ltd When 1906. (Donkey) 1924.

Boilers, when made (Main) 1906. Owners Pool Shipping Co Ltd Managers Sir R. Repner & Co Ltd

No. of Main Boilers 2 No. of Donkey Boilers 1 Steam Pressure in Main Boilers 180 in Donkey Boilers 100

Particulars of Examination and Repairs (if any) L.M.C. M.B.S. + 1000 A. 1. + L.M.C. 128. 135. 2. 31. 135. 2. 31. CL

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. Date of last Survey and of Periodical Surveys. Machinery and Boiler (including date of N.B. if any).

Did the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? 180 lbs/sq

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? and of the Donkey Boilers?

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

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

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

Has shaft now been changed? If so, state reasons. Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft 1/8"

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

vessel placed in dry dock. Examination made of Propellers & outside fastenings.

Machinery opened Examination made of Cylinders, Pistons, slides, rods, spindles, Crank, thrust & intermediate shafting & bearings throughout; Condensers (tried); air, circulating feed & bilge pumps & their valves; general service pump & windlass.

Note: Sea connections, ballast pump & steering engine examined previously (See West Hartlepool Rpt. 14061).

General Observations, Opinion, and Recommendation:— The machinery of this vessel is in order & safe working condition & eligible in my opinion to remain as classed with next date M.B. 10.31 M.B.S. 10.31.

Survey Fee (per Section 29) £ : : Fees applied for 19 Received by me, 19 Engineer Surveyor to Lloyd's Register of Shipping.

Rpt. 9a.

Continuation of Report No. 87646 dated 13/10/31 on the Port of NEWCASTLE-ON-TYNE

S.S. "MILLPOOL" THICKNESSES IN WAY OF SHELL DRILLINGS (IN 1/10ths)

AMIDSHIPS.			FORWARD.			AFT		
In way of Side Bunkers.			Aft of Collision Bulkhead			forward of aft Peak Bhd.		
Rule.	P.	S.	Rule.	P.	S.	Rule.	P.	S.
5 Pressure	12	12	9	10	10	9	9 1/2	9
1st Below	12	10 1/2	9	8	8 1/2	9	8	8
2nd	12	10	9	7	7	9	7	7
3rd	12	11	9	9	8	9	8 1/2	9
4th	12	11	9	7	7	9	7 1/2	7 1/2
5th	12	11	9	8	7 1/2	9	7 1/2	8
6th			9	7 1/2	8	9	7	7 1/2
7th			9			9	7	7

Cell. AU JSS

If so, if the Report sent now, or when will it be sent? (17) Surveyors are required to report on or before the time for Committee's Minutes.

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

