

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

of writing Report 6 Dec 40 When handed in at Local Office 6 Dec 40 Port of Philadelphia

in
book. Survey held at Philadelphia Date, First Survey 4 Last Survey 14 Nov 1940

5632 on the Machinery of the Wood, Iron or Steel. 55 ASHCREST

Net 3124 Vessel built at Newlasde By whom Northumbrian S.S. Co When 1900
Engines made at " By whom Palmers S.S. Co When "

3 (Boilers, when made (Main) 1920. 5 (Donkey)

Boilers	Owners	Wm. Shipping Co	Owners' Address	(if not already recorded in Appendix to Register Book.)	
Key Boilers	Managers		Port	London	Voyage

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

Boilers	Report No. 22547	Port SWS	CHARACTER. <input checked="" type="checkbox"/> for Special Survey. Date of last Survey and of Periodical Surveys.	Years in service not extended.	Machinery and Boiler Surveys (including date of N.B., if any.)
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ulars of Examination and Repairs (if any) Completion of DS +100 AI 3-40 +LMCMS 2.57
SS 8K 163 12 20 BS 8 20

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and the body of the report should be briefly summarised at the end of the report. State also the

cases where the Surveyor has not made a special damage report he is required to state whether he

his services for this purpose, and why they were declined _____

favor personally go inside each Main Boiler separately and make a thorough examination at this time? _____

"	Donkey	"	"	"	Permanent repairs to
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not done, state for what reasons? _____

parts of the Boilers could not be thus thoroughly examined? _____

Special means, in the absence of internal examination, were adopted by the { _____

to assure himself of the thorough efficiency of those parts of each Boiler?)

date of internal examination of each boiler _____ Present condition of funnel(s) _____

100. Did you examine the Safety Valves of the Main Boiler? Center 1st To what pressure were they afterwards adjusted under steam? 15 lbs

veyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

1001 Mayor examine all the manholes, doors and their fastenings of the Main Boilers? _____, and of the Donkey Boilers? _____

79. Do you examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

Is it fitted with continuous liner? _____ Is an approved appliance fitted at the after end of _____

now been changed? If so, state reasons

100 Has it now fitted been previously used? _____ Has it a continuous liner? _____ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? _____

examination of Screw Shaft..... State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.....

..... Is electric light ~~and~~ ^{power} fitted

he Surveyor examine the generators, motors, switchgear, cables and fuses? _____

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

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

Safety valve adjusted under steam on center main boiler to 180 lbs.

100

The first case

al Observations, Opinion, and Recommendation:—The machinery of this vessel is 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, etc., and for engine, etc., etc., (LHC 140 lb., F.D., etc.)

with data as previously recommended.

over which is f

Fee applied for (

Fee (per Section 29)..... £15.00 ; 6th Dec. 19⁴⁰ *Final*

Received by me, _____ 19____

_____ Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

signed As above

B. S. with date (if complete)
Subject "F"

11.