

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 44220 Port Glasgow)

No. F10509. ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by Messrs. John A. Grant & Co. of Cardonald for the Engines No. 126 being constructed by Messrs. Aika S.B. Co. Ltd. of Groon for the Ship No. ✓, being built by ✓ of ✓ have been inspected by me as set forth below, and found to be, so far as can be seen, sound.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on ~~Forgings or~~ Castings.

Lloyd's
No. JDB

J. D. Boyle
Glasgow, 11-9-24.

1 - Double Safety Valve.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Cast Iron</u>	/	/	/
How made ...	<u>Cast</u>			
Dimensions ...	<u>2 3/4" diam.</u>			
Progress on Inspection ...	<u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch				
Hydraulic Extension per cent ...				
Old Bending Test—				
Angle before fracture ...	<u>360 lbs./in.²</u>			
Dates when Inspected	<u>9-9-24</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ 6/-
To be paid at Glasgow on 12/9/24.

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.