

Lloyd's Register of Shipping.

(Report on Machinery, No. 13390. Port Aberdeen.)

No. 2486. ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Jas Carmichael & Co Ltd of Dunfermline for the Engines No. 73169 being constructed by J. Lewis & Co Ltd of Aberdeen for the Ship No. 43, 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 records FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's
No. 924
7/9/22 J.E.S.

J. Bellis

Dunfermline 23/9/22.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material * ...	/	<u>S. G. I. S</u>		<u>Scrap iron</u>
How made ...		<u>Forged</u>		<u>Forged</u>
Dimensions ...		<u>7 3/4" dia</u>		<u>8 3/4"</u>
Progress on Inspection		<u>Forged (Black)</u>		<u>Forged (Black)</u>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch		<u>31.2</u>		✓
Extension per cent		<u>32%</u>		✓
Cold Bending Test— Angle before fracture	<u>180°</u>		✓	
Dates when Inspected	<u>7-9-22</u>		<u>7-9-22</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at _____



© 2019

Lloyd's Register
Foundation

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

John Lewis & Sons Ltd.

Eng. No. 169.

Thrust & Tail Shaft

SS. "Annaghee"

Aln. F. G. Rept. No. 13390



© 2019

Lloyd's Register
Foundation