

Lloyd's Register of Shipping.

(Report on Machinery, No. 42484 Port Glasgow)

No. 9423 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by Spungfed Stul Co. Ltd of Glasgow for the Engines No. 498/9 being constructed by A. Stephen & Sons Ltd of Glasgow for the Ship No. 498/9, being built by that Co. of Glasgow have been inspected by me as set forth below, and found to be, so far as can be seen, sound & free from defects -

Mark on ~~Engines or~~ Castings.

Lloyd's
No. R
JD

2 - 6 1/4" bore Steamers + 2 Covers

Glasgow

22.6.22

14 Vee pieces -

	STRAIGHT SHAFTING.			
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Simons-Martin Acid, Open Hearth Steel			
How made ...	Cast			
Dimensions ...	To patterns			
Progress on Inspection	Awaiting Testings -			
Tests on Standard Test Pieces.	6A	7A	8A	9A
Tensile Test— Tons per square inch	33.6	32.2	33.6	32.0
Extension per cent	24.0	18.0	35.0	33.0
Cold Bending Test— Angle before fracture	120°	120°	120°	120°
Dates when Inspected	19-6-22	70	31-6-22	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Castings were dropped and hammered according to the Society's rules.

Fee (if any chargeable) £ NIL (Vessel Classed)
To be paid at

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