

Lloyd's Register of Shipping.

(Report on Machinery, No. 54172

Port

GLASGOW

No. 4553. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs Beardmore & Co Ltd of Glasgow for the Engines No. 961 being constructed by Messrs D. Rowan & Co Ltd of Glasgow for the Ship No. 864, being built by Messrs. Lillfow's Ltd. of Port Glasgow have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Messrs. D. Rowan & Co Ltd. Glasgow

Mark on Forgings or Castings.

Lloyd's

No. 4553 & last ho's

C.S.P.

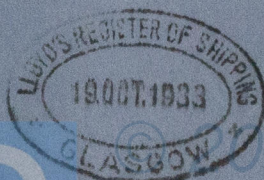
Chas. S. Porter

Glasgow. 14/10/1933

PIECES

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS	TUBE SHAFT.
			4 Off.	2 Off.
	FLYWHEEL SHAFT.			SCREW SHAFTS
Material* ...	<u>Siemens</u>	<u>Martin</u>	<u>Ingot.</u>	<u>Steel</u>
How made ...	<u>Forged.</u>			<u>Forged.</u>
Annealed ...	<u>Yes</u>			<u>Yes.</u>
Dimensions, Forgings	<u>13³/₄ Dia</u>	<u>13³/₄ Dia</u>	<u>13⁵/₈ Dia</u>	<u>14³/₄ Dia</u>
Weight, Castings ...				
Progress on Inspection }	<u>Forging. Testing & Rough Machining</u>			
Tests on Standard Test Pieces.				
Tensile Test—	<u>See attached sheet</u>			
Tons per square inch ...				
Extension per cent ...				
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	<u>1/6/33</u>	<u>do</u>	<u>2/10/33.</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



NIL (Vessel Classed)

Fee (if any chargeable) £

To be paid at

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.