

Lloyd's Register of Shipping.

(Report on Machinery, No. 56030

Port

GLASGOW

No. 5132 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. 966 being constructed by Messrs. D. Rowan & Co. Ltd of Glasgow for the Ship No. 35, being built by The Blythswood Ship & Eng. Co. Ltd of 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. 5132 & Ser. No.

C.S.P.

Chas. S. Porter

3. Conn. Rods.

Glasgow. 20/12/1934

	CRANK SHAFT. <i>Piers</i>	THRUST SHAFT.	INTERMEDIATE SHAFTS <i>6.6H.</i>	TUBE SHAFT. <i>2.6H.</i>
	FLYWHEEL SHAFT.			SCREW SHAFT.S
Material ...	<i>Siemens</i>	<i>Martin</i>	<i>Ingot</i>	<i>Steel</i>
How made ...	<i>Forged</i>		<i>Forged</i>	
If Annealed ...	<i>Yes</i>		<i>Yes</i>	
Dimensions, Forgings	<i>13"</i>	<i>13"</i>	<i>12 3/8</i>	<i>14"</i>
Weight, Castings				
Progress on } Inspection }	<i>Forging testing and rough machining</i>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<i>See attached sheet.</i>			
Extension per cent				
Cold Bending Test— Angle before fracture				
Dates when Inspected	<i>28/8/34</i>	<i>10</i>	<i>15/12/34</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

NIL (Vessel Classed)

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.