

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. 48214 Port GLASGOW)

No. 14810 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Vickers-Armstrongs Ltd. of Sheffield for the Engines No. 13612 being constructed by Messrs. D. Rowan & Co. Ltd. of Glasgow for the Ship No. _____, being built by Mangalore of Liverpool 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 _____

Mark on Forgings or Castings.

Lloyd's
No. 2081
T.H. 29/12/27

J. Pringle for the late Mr J. Hoage
Sheffield 12/3/28

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	1 HP Rotor shaft	1 LP Rotor shaft	SCREW SHAFT.
Material*		Nickel steel		
How made		Forged		
If Annealed		Yes		
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection		Rough Machined		
Tests on Standard Test Pieces.		T 32226 B	T 32227 B	
Tensile Test— Tons per square inch		36.5 37.2	35.6 36.1	
Extension per cent		29.5	30.0	
Cold Bending Test— Angle before fracture		180° 180°	180° 180°	
Dates when Inspected		16-12-27 to	29-12-27	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.



W432-0281