

Lloyd's Register of Shipping.

(Report on Machinery, No. 17504 Port Ant)No. 4711. ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Huimers Augh. Franco-Belge. of La Broeyere.

for the Engines No. ✓ being constructed by Huimers barth.

of Gaud for the Ship, No. 550+551, being built by Messrs Scotts. S. B. & Ing. Co. Ltd. of Greenock.

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. 4711

MAR. 2.4.30.

W.A. Black.Antwerp.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	12. Connecting Rods (2. Connecting Rods to each test.)			
	FLYWHEEL SHAFT.		<u>MAB.</u>	SCREW SHAFT.
Material* ...	S.M. Steel.	/	/	/
How made ...	Forged			
If Annealed ...	Yes			
Dimensions, Forgings	125 ¹ / ₂ dia			
Weight, Castings	✓			
Progress on } Inspection }	Rough turned.	/	/	/
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	48 ³ , 52 ⁷ , 49 ⁴ , 51, 44, 54 ⁵			
kg	33 ³ , 30 ⁷ , 33 ³ , 31 ³ , 36, 36.			
Extension per cent		/	/	/
Cold Bending Test—				
Angle before fracture	All 180° Solid without fracture.			
Dates when Inspected	30/1/30, 17/2/30, & 2/4/30.			

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.

10m, 1.30.

003138-003146-0122