

Received at

HULL

Office,

11 FEB 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16859. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs The Langley Forge Co Ltd. of Langley Green for the Engines No. 5/5/6 being constructed by Messrs Anon & Smith Ltd. of Stull for the Ship No. _____, being built by _____ of _____

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. 8305
J.P. 30/1/29

J.P. Mangle
Sheffield
4/2/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	/	Siemens Steel	/	
How made ...		Forged		
If Annealed ...		Yes		
Dimensions, Forgings		✓		
Weight, Castings		✓		
Progress on Inspection		Black Forging		
Tests on Standard Test Pieces.		334		
Tensile Test—		30.0		
Tons per square inch				
Extension per cent 2"		39.0		
Cold Bending Test—		180°		
Angle before fracture				
Dates when Inspected		30/1/29 to 31/1/29		

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.