

Lloyd's Register of Shipping.

(Report on Machinery, No. 95796 Port Alver)No. F12015 ENGINE FORGINGS OR CASTINGS.

The words FORGINGS or CASTINGS should be struck out as may be required.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs. Hopkings Ltd. of Huddersfield. Order. 51/239 for the ~~Engines~~ No. 1178/37 being constructed by Messrs. North Eastern Marine Eng. Co. of Wallsend-On-Tyne. 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 WALLSEND-ON-TYNE.

Mark on ~~Forgings or~~ Castings.

Lloyd's
No. G.408
23.8.37
M.A.B.

MANCHESTER.

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT	TUBE SHAFT
	FLYWHEEL SHAFT			SCREW SHAFT
Material* ...	Cast Steel.	G.408.	2 - 4" Angle V.	Bodies.
How made ...	Cast.			
If Annealed...	Yes.			
Dimensions {				
Weight {				
Weight, Castings ...	lcwt lqr 27.lbs.			
Progress on {				
Inspection {	Rough Cast.			
Tests on Standard Test Pieces.	G.408			
Tensile Test—				
Tons per square inch ...	29.6			
Yield.	14.4			
Extension per cent ...	29			
Cold Bending Test—				
Angle before fracture ...	1300			
Dates when Inspected	18.8.37 23.8.37			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Hammer Tests Satisfactory.

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.