

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

## No. 22828 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Mills Ltd. of Rotherham for the <sup>Order</sup> ~~Engines~~ No. 1184/64 being constructed by The Plenty Steel Oil Engines Co. of Lea-bury for the Ship No. 182, being built by Geo. Brown & Co. 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. 74

M.A.B. 11/8/31

M.A.B. Blade.

Sheffield  
22/8/31

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 Bar			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Primers Steel			
How made ...	Forged			
Annealed ...	Yes			
Dimensions, Forgings	Dia 6"			
Weight, Castings	-			
Progress on } Inspection }	Black Forging			
Tests on Standard Test Pieces.	911			
Tensile Test— Tons per square inch	30.1			
Extension per cent	25.0			
Old Bending Test— Angle before fracture	180°			
Dates when Inspected	31/7/31 to 11/8/31			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

of milled  
and stamped  
Lloyd's 74  
MAB 911  
11-8-31  
A.G. 7-10-31

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.