

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

Middlesbrough.

No. *E14981*ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by *Messrs. Blair & Co.* of *Stockton*

for their Engines No. *1978* being constructed by

of

for the Ship No. *263*, being built by*Bartlam & Sons*of *Sunderland*

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~~ *are being fitted here*

Mark on Forgings or Castings.

Lloyd's

No. *7497-8**25.11.28 P.T.B.**P.M.A.**Initials Lloyd*

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
				<i>Two</i>
	FLYWHEEL SHAFT.			SCREW SHAFTS.
Material* ...				<i>Scrap Iron</i>
How made ...				<i>Forged</i>
If Annealed ...				✓
Dimensions, Forgings				<i>16 1/4" dia.</i>
Weight, Castings				✓
Progress on { Inspection }				<i>Forged Rough & Smooth</i>
Tests on Standard Test Pieces.				<i>turned & finished</i>
Tensile Test— Tons per square inch				✓
Extension per cent				✓
Cold Bending Test— Angle before fracture				✓
Dates when Inspected				<i>10.11.20 25.11.28</i>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

These shafts fitted with continuous liners.

Fee (if any chargeable) £ *vessel*
clared.

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.