

Lloyd's Register of Shipping.

(Report on Machinery, No. 18070 Port Sunderland)

No. _____ ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs J.S. Forster & Son Ltd of Sunderland for the Engines No. 374 being constructed by Messrs Mc Coll & Pollock of Sunderland for the Ship No. _____, being built by Messrs H Robt & Co of Lith.

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 Messrs Mc Coll & Pollock & Co. Ltd Sunderland

Mark on Forgings or Castings.

Lloyd's
No. 6303
J.D. 18.7.31

J. Dale
Sunderland

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	SCREW SHAFT.
				TUBE SHAFT. <i>Spare</i>
Material* ...				<i>3 1/2 In Ingot-Steel</i>
How made ...				<i>Forged</i>
If Annealed...				<i>yes</i>
Dimensions, Forgings				<i>8 5/8 dia</i>
Weight, Castings				
Progress on Inspection				<i>Forging & testing</i>
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch				<i>30.6</i>
Extension per cent				<i>32%</i>
Cold Bending Test—				
Angle before fracture				<i>180°</i>
Dates when Inspected				<i>16 - 22/7/31</i>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Inspected machinery & fitted continuous lines.
MARK. :- LLOYD'S M-6303, T.D.S. 1-8-31.

J. Dale
11/8/31.

Sunderland

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.