

Lloyd's Register of Shipping.

(Report on Machinery, No. 41190 Port Hull)

No. 20760. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Fuell Ltd of Rotherham for the Engines No. 1404 being constructed by James C. D. Holmes & Co. Ltd. of Hull 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 _____

on Forgings or Castings.

Lloyd's
No. 3
R.W.C. 2/4/30.

R.W. Croomber

Sheffield
9/4/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material				<u>Siemens Steel</u>
Made				<u>Forged</u>
Heat-treated				<u>Yes</u>
Dimensions, Forgings				<u>Dia 8 1/16"</u>
Material, Castings				<u>Black Forging</u>
Test on {				<u>434</u>
Inspection {				<u>30.6</u>
Test on Standard				<u>33.5</u>
Test Pieces.				<u>180°</u>
Impact Test—				
Stress per square inch				
Elongation per cent				
Bending Test—				
Angle before fracture				
When Inspected				<u>28/3/30 to 2/4/30</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.