

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. F4062. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Russell Sanquhar S.B. & Co. Ltd of Glasgow for the Engines No. _____ being constructed by _____ of _____ for the Ship No. 182, being built by Russell Sanquhar S.B. & Co. Ltd. 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 Sunderland.

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

Mark on Forgings or Castings.

Lloyd's
No. 50,2991
24.11.30

Geo. J. Murray
23rd Dec. 1930.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>P.M. Ingot steel</u>			
How made ...	<u>Machined.</u>			
If Annealed ...	<u>Yes.</u>			
Dimensions, Forgings	<u>430</u>			
Weight, Castings ...				
Progress on Inspection	<u>Machined finished</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch				
Extension per cent	<u>See attached</u>			
Cold Bending Test— Angle before fracture	<u>As per</u>			
Dates when Inspected	<u>6.8.30 - 14.11.30</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.

