

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port Sunderland.)

No. ✓ ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Messrs Peary & Moser Ltd of Gylton for the Engines No. 843 being constructed by J. Dickenson & Sons. of Sunderland 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.

The words FORGINGS OR CASTINGS, IRON OR STEEL, should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's
No. 1011

D. D. Williamson

Sunderland. 13-3-19

	CRANK SHAFT.		STRAIGHT SHAFTING.	
	<u>3 Crankheads</u>	<u>3 Piston Rods</u> THRUST SHAFT.	<u>3 Bone Rods</u> INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Scrap Iron</u>	<u>Scrap Iron</u>	<u>Scrap Iron</u>	<u>Scrap Iron</u>
How made ...	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Dimensions ...	<u>✓</u>	<u>6 3/4" dia</u>	<u>6 3/4" dia</u>	<u>14 1/2" dia</u>
Progress on Inspection	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch				
Extension per cent				
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>10-10-18</u>	<u>8-10-18</u>	<u>3-10-18 to 6-10-18</u>	<u>13-3-19</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at ✓

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

