

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____

No. 12549. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs W. Somers & Co of Halesowen for the Engines No. 2311 being constructed by Messrs Thornycroft & Co of Southampton 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

Work on Forgings or Castings.

Lloyd's
No. 7575
JP

2 Bobbin Shafts

J P Pingle

Sheffield 14/6/26

CRANK SHAFT.

STRAIGHT SHAFTING.

4 THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material	Siemens Steel			
Process made	Forged + Annealed			
Dimensions				
Progress on Inspection				
Tests on Standard Test Pieces.	T 557 B	556 2 1/2"	557 2 1/2"	T B
Tensile Test— Tons per square inch	30.0 29.4	29.6	30.0 29.4	
Elongation per cent	35.0 36.0	37.0	35.0 36.0	
Bending Test— Angle before fracture	180° 180°	180°	180° 180°	
When Inspected	7/5/26	6/14/5/26		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Water C
To
15
15
38
✓
✓
✓

Fee (if any chargeable) £ L
To be paid at _____

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

State if annealed Yes

