

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port Liverpool.)

7.469.  
No. 2354

## ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Wm Park & Co of Wigan.  
for the ~~Engines~~ <sup>order</sup> No. 7435 being constructed by Gates & Thorne Ltd  
of \_\_\_\_\_ 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, of good material.  
For standard ships.

Mark on Forgings or Castings.

Lloyd's  
No. 1062  
A.T.

John Thomson.

	Connecting CRANK SHAFT. <u>rods.</u>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material • ...	<u>S.M. Ingot Steel</u>			
How made ...	<u>Forged.</u>			
Dimensions ...				
Progress on { Inspection }	<u>Forging &amp; testing</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	<u>31.70 tons</u>			
Elongation per cent ...	<u>31.0%</u>			
Bending Test— Angle before fracture ...	<u>180°</u>			
Dates when Inspected	<u>23-7-18 &amp; 29-7-18</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Exp. 8/3

Fee (if any chargeable) £

To be paid at LIVERPOOL

APPLIED FOR - 1 AUG 1918

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

014159 - 014165 - 0131

Pressure to which each is adjusted

Is Easing Gear