

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. 10950 Port Middlesbrough.)

No. F212 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Nicholson, Wigham & Co. Ld. of Hartlepool for the Engines No. 2533 being constructed by themselves at Middlesbrough 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 & in good order - tested as under:-

Piston Rod

A. Kaye  
West Hartlepool  
15/7/20

Mark on Forgings or Castings.

Lloyd's  
No. 6179  
22/6/20 A.B.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFTS.
Material	<u>SM Best steel</u>			
How made	<u>pressed</u>			
Dimensions	<u>✓</u>			
Progress on Inspection	<u>tested</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<u>(NH) 27.9 tons</u>			
Extension per cent	<u>33.9%</u>			
Cold Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>5/6/20 22/6/20</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ Claring fund  
To be paid at \_\_\_\_\_

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

002418-002426-0054