

## Lloyd's Register of Shipping.

(Report on Machinery, No. 52250. Port Hull)No.        ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by        of        for the Engines No. 1661 being constructed by Chas. D. Holmes & Co of HULL. for the Ship No. 721, being built by Cook Welton & Gamble Ltd of BEVERLEY. 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 H. M. TRAWLER MEWSTONE.

Mark on Forgings or Castings.

Lloyd's

No.       

	CRANK SHAFT. <i>Amph. Pairs.</i> <i>Journal.</i> <del>FLYWHEEL SHAFT.</del>	THRUST SHAFT.	INTERMEDIATE SHAFT.	<del>TUBE SHAFT.</del>  SCREW SHAFT.
Material* ...	<i>Ingot</i>	<i>Steel</i>		
How made ...	<i>Forged</i>			
If Annealed ...	<i>Heat</i>	<i>Treated</i>		
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }	<i>Finished Machined.</i>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<i>30.4 37.8</i>	<i>32.4 28.8</i>	<i>32.4 29.6</i>	<i>30.2</i>
Extension per cent	<i>34.2 27.0</i>	<i>33% 23.5%</i>	<i>33% 33.5%</i>	<i>34% a 3"</i>
Cold Bending Test— Angle before fracture	<i>180° 180°</i>	<i>180° 180°</i>	<i>180°</i>	<i>180°</i>
Dates when Inspected				

## PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:

*Don*  
*1285 8*  
*AE9. FW.*  
*3/8/43.*

*1299*  
*AE9.*  
*11/8/43.*

*2072 849*  
*B.G. FW.*  
*9/8/43. 15/5/43*

*6*  
*FW.*  
*5/7/43.*

*15-10-43. \$.**3-9-43. \$.**4-10-43. \$ 23-8-43.**26-6-43. \$.*

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.