

Rpt. 7.

For the information of Surveyors and the Committee only.



Received at

10

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 14706 Port Hartlepool)

No.

1/5 Kathlamba
ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by E. Jopling & Sons Ltd. of Sunderland for the Engines No. 825 being constructed by Central Marine Eng. Co. of West Hartlepool 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 may be required.

Mark on Forgings or Castings.

Lloyd's
 No. 4112
30.7.13

Matt Robtson

Sunderland, 11.8.13

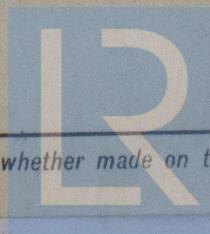
	CRANK SHAFT.		STRAIGHT SHAFTING.	
	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.	
Material * ...	<i>Steel</i>			
How made ...	<i>Cast & Annealed</i>			
Dimensions ...				
Progress on Inspection	<i>Prop. & Dam. tested</i>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<i>30. 3</i>			
Extension per cent	<i>33. 3</i>			
Cold Bending Test— Angle before fracture	<i>130</i>			
Dates when Inspected	<i>29.7.13 & 30.7.13</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Cut - 90 - lb
0 - 3 - 2

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.



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