

Lloyd's Register of Shipping.

(Report on Machinery, No. 87074 Port *Newcastle*.)

No.

ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by *The Darlington Forge Ltd. of Darlington.* for the Engines No. *E270* being constructed by *Thos. Barson & Co. of Wallsend-on-Tyne* 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*

Mark on Forgings ~~or Castings~~.

Lloyd's

No. *6813**4.7.30**L P Rotor Shaft**J. Dale
Sunderland*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<i>8 1/2 Ingot Steel Forged (Hydraulic) 7 x 4 1/4 in. Machining & testing. Feb. 11. 84. 37.8 24%. 180 13.6.30 4.7.30</i>			
How made ... †				
Dimensions ...				
Progress on Inspection {				
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...				
Extension per cent ...				
Cold Bending Test— Angle before fracture ...				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

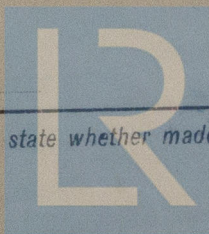
Fee (if any chargeable) £

To be paid at _____

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

3rd, 11, 23. T.

† State if annealed



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Foundation
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