

# Lloyd's Register of Shipping.

(Report on Machinery, No. 31581 Port Sunderland)

## No. \_\_\_\_\_ ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Mr E Jephling & son of Sunderland for the Engines No. 271-2 being repaired constructed by Mr J Dickinson & son of Sunderland 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 and free from defects. These have been despatched to Mr J Dickinson & son Sunderland

Mark on ~~Forgings~~ or Castings.

Lloyd's  
No. 8277  
17.12.34

1 M.S. Valve

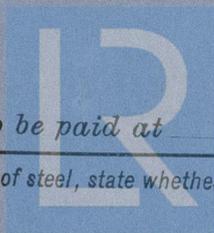
J Dale  
Sunderland  
18.12.34

	CRANK SHAFT.	<del>THRUST SHAFT.</del>	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Cast Steel			
How made ...	Electric furnace			
If Annealed ...	yes			
Dimensions, Forgings	Pattern			
Weight, Castings	cins. dia. 1 1/2			
Progress on Inspection	7-0-0			
Tests on Standard Test Pieces.	Belong & testing			
Tensile Test—				
Tons per square inch ...	30.0			
Extension per cent ...	32.1			
Cold Bending Test—				
Angle before fracture ...	120			
Dates when Inspected	14-17/12/34			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ Monthly /s 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.



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