

# Lloyd's Register of Shipping.

(Report on Machinery, No. 31587 Port Sunderland)

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

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs E Jopling & son Ltd of Sunderland for the Engines No. \_\_\_\_\_ being constructed by Messrs J Dickinson & sons Ltd 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 \_\_\_\_\_

Messrs J Dickinson & sons Ltd Sunderland  
Commissions 271-2

to on Forgings or Castings.

Lloyd's

No. 8241

8.11.34

- 4 - 2" Globe valves
- 1 - 2" Valve chest
- 6 - Covers.

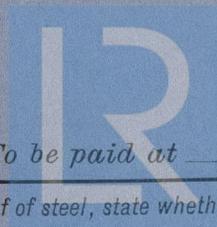
J Dale  
Sunderland

	CRANK SHAFT.	<del>THRUST SHAFT</del>	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		Cast Steel		
made ...		Electric furnace		
annealed ...		yes		
Dimensions, Forgings		Pattern		
Weight, Castings ...		as. 42. 1/2		
Process on inspection }		3. 10. 0		
Tests on Standard Test Pieces.		Cleaning & testing		
Yield Test—		29.5		
Tension per square inch ...		25%		
Elongation per cent ...		120		
Bending Test—		7-8/11/34		
Angle before fracture ...				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ Twenty 2/- 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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