

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 Messrs E Gofling & Son Ltd of Sunderland for the Engines No. 271 being constructed by Messrs J Dickinson & Son 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 & Son Ltd Sunderland

Mark on ~~Forgings or Castings~~.

Lloyd's

No. 8261

29-11-34

2 - Tee piece
4 - 1 1/2 Tee piece
2 - Bends
1 - Transition piece

J. Dale
Sunderland

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		Cast Steel		
How made ...		Electric furnace		
If Annealed ...		yes		
Dimensions, Forgings		Pattern		
Weight, Castings				
Progress on { Inspection }		Cleaning & testing		
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...		30.5		
Extension per cent ...		25%		
Cold Bending Test— Angle before fracture ...		120		
Dates when Inspected		28-29/11/34		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.