

Lloyd's Register of Shipping.

(Report on Machinery, No. 18013)Port GlasgowStourton

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. 619 being constructed by Bosley & Co. Ltd. of Whitby 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.

Castings onlyMark on ~~Forgings or Castings~~.

Lloyd's

No. 52987NR619M. RobertsonDarlington 23/12/26Hammered Pump Piston9 20

STRAIGHT SHAFTING.

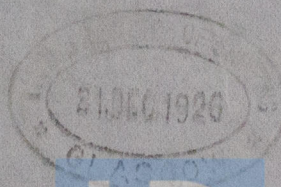
	CRANK SHAFT.	<u>Thrust Shaft</u> THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...		<u>Steel</u>		
How made ...		<u>Cast and Annealed</u>		
Dimensions ...	<u>62.15" dia</u>			
Progress on Inspection }	<u>Tested and Hammered</u>			
Tests on Standard Test Pieces.		<u>in 5 ft</u>		
Tensile Test— Tons per square inch	<u>71.5-30.4</u>	<u>71.4-32.4</u>	<u>71.9-34.4</u>	
Extension per cent	<u>28-0</u>	<u>28-0</u>	<u>27-0</u>	
Cold Bending Test— Angle before fracture	<u>120</u>	<u>120</u>	<u>120</u>	
Dates when Inspected	<u>1-12-26</u>	<u>4-21-12-26</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

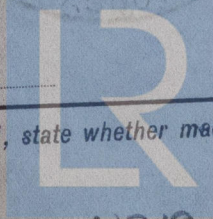
Fee (if any chargeable) £ _____

To be paid at _____

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



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