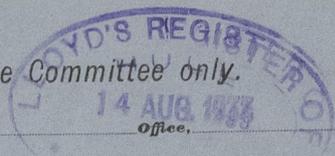


Rpt. 7.

For the information of Surveyors and the Committee only.



Received at _____ Office _____ 10

Lloyd's Register of Shipping.

(Report on Machinery, No. 44160 Port Sal)

AMENDED
No. 23952

ENGINE FORGINGS OR CASTINGS.

Lord Plenier

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & Rolling Mills Co. Ltd. of Rotherham for the Engines No. 1440 being constructed by Messrs C. D. Holmes & Co. Ltd. of Sheff. 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 _____

is on Forgings or Castings.

M. A. Black.

Sheffield
29/6/33.

Lloyd's
Nos. as below
M.A.B. 16. 6. 33.
23. 6. 33.

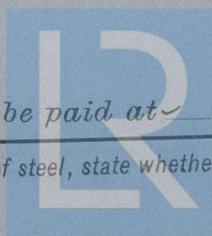
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
			1 Bar	
Material		Siemens	Steel	
Made		Forged		
Annealed		Yes.		
Dimensions, Forgings		Dia 8 1/2"	Dia 7 1/2"	
Weight, Castings				
Pressure on inspection		Black	Forgings	
Tests on Standard Test Pieces.		2749 168	2757 175	
Stable Test—		31.0	30.4	
Stress per square inch				
Elongation per cent	3"	31.0	32.0	
Bending Test—		180 W.F.	180 W.F.	
Angle before fracture				
Date when Inspected		9/6/33 to 16/6/33.	22/6/33 to 23/6/33.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Charge (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.



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Lloyd's Register Foundation

005367-005376-0144