

t. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

S. JEAN EVA

(Report on Machinery, No. 15281.

Port Middlesbrough)

LDB. RPT. No. 15281.

No. 2232 ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings or Castings, as herein described, manufactured

by Messrs. Brown Bros & Co. of Stockton

for the Engines No. 440 being constructed by Messrs. Smiths Dock Co. Ltd.

of South Bank. for the Ship No. 977, being built by

Messrs. Smiths Dock Co. Ltd. of South Bank.

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

South Bank

on Forgings or Castings.

M. Ma

Middlesbrough.

Lloyd's
No. 2232.
S. J. E.

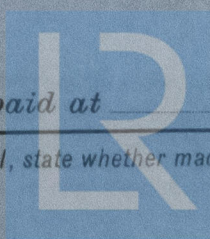
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT
	FLYWHEEL SHAFT.	3 Crossheads	3 Piston Rods	SCREW SHAFT.
Material ...	S. M. Steel			
Made ...	Ingea.			
Sealed ...	No.			
Dimensions, Forgings		4 $\frac{3}{8}$ " dia.	4 $\frac{1}{2}$ " dia.	
Castings		Rough Ingea.		
Test on				
Standard				
Test Pieces.				
Test—				
per square inch		29.8.	28.8.	
Extension per cent		33	31	
Bending Test—		180° w.r.	180° w.r.	
Time before fracture		28.8 sec		
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ Classed vessel. 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.

130.



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Lloyd's Register
Foundation

003698-003705-0111

003698-003705-0112

Diameter

or

101.

No. of threads per inch

Area supported by each