

For the information of Surveyors and the Committee only.

Received at



Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 28471 Port Hull)

No. 962 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Moss & Gamble Bros of Sheffield for the Engines No. 1085 being constructed by Messrs Holmes & Co Ltd of Hull 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, *satisfactory*.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's
No. 138

Joseph Gringle
Sheffield 9/12/14

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...		Siemens Steel		
How made ...		Forged		
Dimensions ...		✓		
Progress on } Inspection }		Rough		
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch		31.4		
Extension per cent		33.0		
Cold Bending Test— Angle before fracture		180°		
Dates when Inspected		5/11/14 to 14/11/14		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓
To be paid at ✓



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

