



Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No.

Port

29078
S.S. Sea Monarch

Call

No. *1080*.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by *Messrs Moss & Gamble & Co* of *Sheffield* for the Engines No. *2680* being constructed by *Messrs Amos & Smith* 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*

Mark on Forgings or Castings.

Lloyd's
No. *as below*

Joseph Pringle
Sheffield 17/3/15

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<i>Siemens steel</i>			
How made ...	<i>Forged</i>			
Dimensions ...	<i>✓</i>			
Progress on Inspection }	<i>Rough</i>			
Tests on Standard Test Pieces.	<i>Lloyds h 392</i>	<i>Lloyds h 393</i>		
Tensile Test—	<i>32.2</i>	<i>31.26</i>		
Tons per square inch ...	<i>31.0</i>	<i>28.5</i>		
Extension per cent ...	<i>180°</i>	<i>180°</i>		
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected	<i>9/2/15 to 16/3/15</i>			

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.