



Received at

Office,

19

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. *29078* Port *Call*)

S.S. Sea Monarch

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 & Gemble & 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

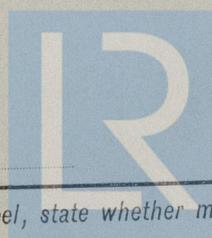
Sheffield 17/3/15

	CRANK SHAFT.		STRAIGHT SHAFTING.		
	<i>pieces</i>		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 No 392</i>	<i>Lloyds No 393</i>			
Tensile Test— Tons per square inch ...	<i>32.2</i>	<i>31.26</i>			
Extension per cent ...	<i>31.0</i>	<i>28.5</i>			
Cold Bending Test— Angle before fracture ...	<i>180°</i>	<i>180°</i>			
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.



© 2019

Lloyd's Register
Foundation

W311 - 0171