

## Lloyd's Register of British &amp; Foreign Shipping.

(Report on Machinery, No. 29027 &amp; 29048 Port Hull)

S. Sea Sweeper &amp; S. Sea Monarch

No. 1045.

## 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 Ltd of Sheffield for the Engines No. 2679/80 being constructed by Messrs Amos & Smith Ltd of Hull for the Ship No. ✓, being built by

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. 355

Joseph Pingle

Sheffield 3/3/15

2 Coupling Ends.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	Siemens Steel	/	/	/
How made ...	Forged in one piece			
Dimensions ...	✓			
Progress on } Inspection }	Rough.			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	30.8			
Extension per cent ...	35.0			
Cold Bending Test— Angle before fracture ...	180°			
Dates when Inspected	2/2/15 to 12/2/15			

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.