

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No.

ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Bethlehem Steel Coy. of Steelton Pa. for the Engines No. 109, 110, 111, 113 & 116 being constructed by Standard S.S. Corp. of Shooters Island N.Y. for the Ship No. Same, being built by Same of Same

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 Test No.
No. 549 - 109, 110, 111, 113 & 116
WC
17-6-20

SAN VIALDO (working)
SAN TEODORO
SAN TIBURCIO (working)
SAN VAGON (working)
SAN TIBURCIO (spare)
Baltimore Md.
2-7-20
116
109, 110, 111, 113

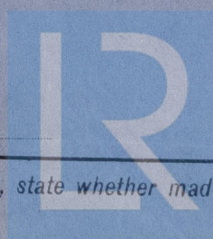
	CRANK SHAFT.	THRUST SHAFT.	STRAIGHT SHAFTING.	
			INTERMEDIATE SHAFT#	4 PROPELLER SHAFTS
Material*			<u>OH Steel</u>	
How made			<u>Siemens Process</u>	
Dimensions			<u>✓</u>	<u>✓</u>
Progress on Inspection			<u>Rough</u>	<u>Turned.</u>
Tests on Standard Test Pieces.			<u>69200</u>	<u>64400</u> <u>66800</u> <u>66800</u> <u>66800</u>
Tensile Test— per square inch			<u>32</u>	<u>34.5, 33.5</u> <u>33, 33.</u>
Extension per cent				<u>180°</u>
Old Bending Test— Angle before fracture			<u>10-6-20, 15-6-20</u>	<u>2-6-20, 7-6-20</u> <u>" 15-6-20</u> <u>" 7-6-20</u>
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

* Expenses

Fee (if any chargeable) \$ 52 ⁵⁰/₁₀₀
To be paid at Baltimore Md.

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



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W1303-0088