

Lloyd's Register of Shipping.

Order: 2759.71.

(Report on Machinery, No.

Port

No. 21364.

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Ruhrstahl A.G. Henrichshütte of Hattingen for the Engines No. 1859 being constructed by Messrs. The Fairfield Shipb. Co. of Govan 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, sound and free from defects. These have been despatched to Govan.

Mark on Forgings or Castings.

Düsseldorf 8th July 1930.

Lloyd's

No. 8067/8068/8069/8070.

J.L.7.7.30.

94W

98W

99W

96W

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT.	TUBE SHAFT.
	2 webs	2 webs		
	KEYHOLE SHAFT			SCREW SHAFT.
	8067/8068	8069/8070		
Material* ...	Annealed Siemens	Martin Ingot Steel		
How made ...	forged	forged		
If Annealed ...	Yes	Yes		
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection }	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test—	32.9	33.7		
Tons per square inch	31.5	28.9		
Extension per cent	180 degr. good	180 degr. good		
Cold Bending Test—	180 degr. good	180 degr. good		
Angle before fracture	7.7.30.	7.7.30.		
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

Fee (if any chargeable) £

To be paid at Düsseldorf.

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.