

Lloyd's Register of Shipping.

Order: 10464.

(Report on Machinery, No. 48013 Port

GLASGOW

No. 25160. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or castings~~ as herein described, manufactured by Messrs. Dortmunder Union of Dortmund for the Engines No. 100 being constructed by Messrs. Barclay, Curle & Co. of Glasgow for the Ship ~~the~~ "Swanley" being built by Messrs. Barclay, Curle & Co. of Whiteinch 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 Glasgow.

Mark on Forgings or Castings.

Düsseldorf 23rd July 1927.

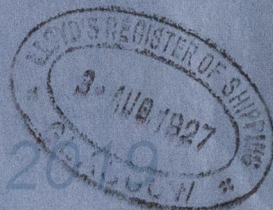
Lloyd's

No. 13120.

K.H. 22.7.27.

	CASTINGS 1 interm. shaft	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	CASTINGS			SCREW SHAFT.
Material* ...	Annealed Siem. Mart. Ingot Steel			
How made ...	forged			
If Annealed ...	Yes			
Dimensions, Forgings	419 mm Ø			
Weight, Castings				
Progress on { Inspection }	rough turned			
Tests on Standard Test Pieces.	.798 3"			
Tensile Test— Tons per square inch	32.0			
Extension per cent	29.0			
Cold Bending Test— Angle before fracture	180 degr. good			
Dates when Inspected	22.7.27.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



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.