

# Lloyd's Register of Shipping.

Order: 2759.71. (Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 31465. 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

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's  
No. 660/661.  
F.S. 22.7.30.

Düsseldorf 23rd July 1930.

8x 9x *Jr. Admell*

	FORGINGS 1 journal with webs & pins 660	CASTINGS 1 journal, with webs & pins 661	INTERMEDIATE SHAFT.	TUBE SHAFT.  SCREW SHAFT.
Material	Annealed Siemens	Martin Ingot Steel	/	
How made	forged	forged		
If Annealed	Yes	Yes		
Dimensions, Forgings	18,6 " ø			
Weight, Castings				
Progress on Inspection	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test— Tons per square inch	31,7	30,7		
Extension per cent	34,1	34,1		
Cold Bending Test— Angle before fracture	180 degr. good	180 degr. good		
Dates when Inspected	22.7.30.	22.7.30.		

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.