

Lloyd's Register of Shipping.

Order: 162895.

(Report on Machinery, No.

Port

No. 26211

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~and castings~~, as herein described, manufactured by **Messrs. Gutehoffnungshütte A.G.** of **Sterkrade** for the Engines No. being constructed by of for the Ship No. **156**, being built by **Messrs. Kockums. mek. Verkstad** of **Malmö**

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

on Forgings or Castings.

Lloyd's

Düsseldorf 4th February 1928.

No. 32/33.

F.K.3.2.28.

F. Rohlsaat.

	INTERMEDIATE SHAFT	INTERMEDIATE SHAFT	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 intern. shaft	1 intern. shaft		
	INTERMEDIATE SHAFT	INTERMEDIATE SHAFT		SCREW SHAFT.
	32	33		
Material ...	Annealed Siem. Mart. Ingot Steel			
made ...	forged	forged		
annealed ...	Yes	Yes		
Dimensions, Forgings	238 mm Ø	238 mm Ø		
Weight, Castings				
Process on inspection	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Stress Test—				
Tons per square inch	28,9 28,3	30,7		
Extension per cent	32,0 33,3	30,6		
Bending Test—				
Angle before fracture	180 degr. good	180 degr. good		
When Inspected	3.2.28.	3.2.28.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.

For the information of Surveyors and the Committee only.

Lloyd's Register of Shipping.

Report on Machinery, No. 162895.

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~XXXXXXXXXX~~ as herein described, manufactured by Messrs. Gutehoffnungshütte A.G., of Sterkrade, being constructed by the Engines No. 156 for the Ship No. 156, being built by Messrs. Kockume, mer. Verkeerd, Malmö.

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 the

Düsseldorf 4th February 1928.

F. F. F.

K.3.2.28.
32/33.

TUBE SHAFT.	INTERMEDIATE SHAFT.	XXXXXXXXXX		XXXXXXXXXX	
		1 interm. shaft 1 interm. shaft		XXXXXXXXXX	
				32	32
				Annexed Stem. Mart. Ingot Steel	
				forged	forged
				Yes	Yes
				238 mm Ø	238 mm Ø
				rough turned	rough turned
				3"	3"
				30,7	28,9
				30,6	32,0
				180 deg. good	180 deg. good
				3.2.28.	3.2.28.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

To be paid at Düsseldorf.

State whether dried bars or forgings. If of steel, state whether made by the Open Hearth process.

