

For the information of Surveyors and the Committee only.

Received at Office, 19

Lloyd's Register of Shipping.

Order: 1410. (Report on Machinery, No. Port)

No. 25984. ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~and castings~~, as herein described, manufactured by Messr. Th. Wuppermann of Schlebusch-Manfort for the Engines No. being constructed by Messrs. Motorenfabrik Deutz of Köln-Deutz for the Ship No., being built by

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 Köln-Deutz.

on Forgings or Castings.

Düsseldorf 19th December 1927.

Lloyd's
No. 1021.
M.K. 17.12.27.

	XXXXXXXXXX 1 thrust shaft XXXXXXXXXX	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material*	Annealed Siem. Mart. Ingot Steel			
Made	forged			
Heat-treated	Yes			
Dimensions, Forgings	165 mm Ø			
Fit, Castings				
Process on inspection	rough turned			
Tests on Standard Test Pieces.	.798 3"			
Plate Test—	35,8			
Stress per square inch	28,7			
Expansion per cent				
Bending Test—	180 degr. good			
Time before fracture				
When Inspected	17.12.27.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.
for shipment to Manila.

(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.

9.27.

Total cubic capacity 500 cu ft each Internal diameter 450 mm

Material Mild Steel Range of tensile strength 386 kg/cm²