

Order 677359/601

Lloyd's Register of Shipping.

Order: 677359/601.

(Report on Machinery, No. _____ Port _____)

No. _____ ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Humboldt-Deutzmotoren A.G. of Köln-Kalk for the Engines No. A3M220 being constructed by Messrs. Humboldt-Deutzmotoren A.G. Werk Deutz of Köln-Deutz 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 Köln-Deutz.

Mark on Forgings or Castings.

Lloyd's

No. 15546.

K.H.27.8.34.

Düsseldorf 27th October 1934.

Heel Haub

	SKANKLHAKK 1 three throw solid crank shaft KDWWKCKKSEAKKX	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Siem. Mart. Ingot Steel			
How made ...	forged			
If Annealed ...	heat treated			
Dimensions, Forgings	Draw.No. 206059/Z.1			
Weight, Castings ...				
Progress on } Inspection }	rough turned			
Tests on Standard Test Pieces.	.788 3"			
Tensile Test— Tons per square inch ...	36,7			
Extension per cent ...	27,0			
Cold Bending Test— Angle before fracture ...	180 degr. good			
Dates when Inspected	27.8.34.			

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.

