

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of Shipping.

Order: 198188.

(Report on Machinery, No.

Port

)

No. 30586.

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Maschinenbau-Anstalt Humboldt of Köln-Kalk

for the Engines No. <sup>178317</sup>/<sub>18</sub> being constructed by Messrs. Motorenfabrik Oberursel A.G. of Oberursel 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 Oberursel.

Work on Forgings or Castings.

Düsseldorf 5th April 1930.

Lloyd's

No. 319.

F.S.4.4.30.

Surveyor to Lloyd's Register

	CRANK SHAFT	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	two throw solid crank shaft			SCREW SHAFT.
Material* ...	Annealed Siam. Mart. Ingot Steel			
W made ...	forged			
annealed ...	Yes			
ensions, Forgings	88 mm Ø			
ght, Castings				
gress on } nspection }	rough turned			
sts on Standard Test Pieces.	.798 3"			
alle Test— ons per square inch	36,0			
xtension per cent	29,6			
Bending Test— ngle before fracture	180 degr. good			
s when Inspected	4.4.30.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

(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.

3,20.

The foregoing is a correct description.