

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

Order: 189398. (Report on Machinery, No. 61 Port Düsseldorf)
754279.

No. 22360 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 for the Engines No 254628 being constructed by Messrs. Humboldt Deutzmotoren A.G. Werk Deutz of Köln-Deutz for the Ship No. 75, being built by Messrs. J. Smit & Zoon of Foxhol 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.

Forgings or Castings.

Lloyd's

Düsseldorf 13th January 1931.

No. 2162/2163/2164/2165/2166/2167.
K.10.10.30.

F. P. P. P. P.

	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	TUBE SHAFT.
	2 connect.rods	2 connect.rods	2 connect.rods	
	XXXXXXXXXX			SCREW SHAFT.
	2162/2163	2164/2165	2166/2167	
	Annealed	Siemens	Martin	Ingot Steel
	forged	forged	forged	
	Yes	Yes	Yes	
Forgings	80 mm Ø	80 mm Ø	80 mm Ø	
Castings				
on } tion }	rough turned	rough turned	rough turned	
Standard Pieces.	.564 2"	.564 2"	.564 2"	
est- squares inch	35,3	33,7	34,4	
per cent	31,0	32,0	32,0	
ing Test- ure fracture	180 degr.good	180 degr.good	180 degr.good	
n Inspected	10.10.30.	10.10.30.	10.10.30.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Material has been ordered to special requirements.

any chargeable) £

To be paid at Düsseldorf.

wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

W406-0046