PORT of Düsseldorf, Breite Str. 29 COPY Df.F. No5/ 42 -1

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

*SHIP OR ENGINE FORGINGS OR CASTINGS

ks No. 26604
er No. 1918 5642/30 8059 VE I/3 DA/18/3080

I have to report that the Forgings or Castings, as herein described, manufactured xxxxxxx

by Messrs. Deutsche Edelstahlwerke *of* Remscheid

**for the Engines No.* *being constructed by* Messrs. Klöckner-Humboldt-Deutz A.G.

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.

ITEM	1 drop forged 6-throw crankshaft	1	1
Identification No.	LLOYD'S DSF H.S. 7.1.55 723	724	725
Surveyor's Initials.	H.S.		
Materials.	SM Steel		
How made.	drop forged		
Heat treated.	yes		
Dimensions.	-		
Weight.	110 kg each		
Progress on Insp.	rough machined		
Yield kg per sqmm	60.4	61.0	63.5
Ult. kg per sqmm	81.0	81.6	81.6
Elong. % on 50 mm	23.0	22.4	23.2
Reduc. of Area %	63.0	61.3	62.1
Cold Bend.	180 degr. good		
DVM Impact Test ~~Brinell~~. mkg/cm²	9.0	8.5	9.5
Izod.	-		
Final date.	7.1.55		

Date of approval of chemical analysis, physical properties and heat treatment in the case of special steels for reduction gearing forgings.

Other tests: -

Fee:

Expenses:

Signature Surveyor to Lloyd's Register of Shipping *Date* 12.1.55

*Delete where not applicable.

Rpt. 6 (Ship & Eng.) 30m,9,53 (MADE AND PRINTED IN ENGLAND.)

013536-013544-0100

[TURN] UP

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