

Lloyd's Register of Shipping,

united with THE BRITISH CORPORATION REGISTER.

*** SHIP OR ENGINE FORGINGS OR CASTINGS.**

I have to report that the Forgings or ~~Castings~~, as herein described, manufactured by Messrs. Mach. Fabr. Grasso of 's-Hertogenbosch
 *for ~~the Engines No.~~ Freon refrigerating machines being constructed by
 of — for the Ship No. 219 being built by Messrs. Scheepswerf Pattje of Waterhuizen
 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 Waterhuizen.

BELONGS TO
 ROTTERDAM REPORT No. 38056

ITEM	THREE CRANKSHAFTS
Identification No.	Lloyd's Nos. 6238 - 6239 - 6240 (spare shaft)
Surveyor's Initials.	A.V.H.
Materials.	S.M. steel
How made.	forged
Heat treated.	annealed
Dimensions.	dia. pins and journals 50 mm.
Weight.	---
Progress on Insp.	finished condition
Yield kg per sq. mm	38.5 35.- 36.-
Ult. kg per sq. mm	66.5 68.- 67.8
Elong. % on 2"	26.8 22.- 24.8
Reduc. of Area %	--- -- --
Cold Bend.	180°
Brinell.	---
Izod.	---
Final date.	20-5-54.

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 :

Rpt. 6 (Ship & Eng).

Signature



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A. S. Hasselt
 Lloyd's Register
 Foundation

Date 31.5.54.

* Delete where not applicable.

TURN UP

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