

# LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

## \*SHIP OR ENGINE FORGINGS OR CASTINGS

ks. No. 51263

er No. L 122 374/100

I have to report that the Forgings~~XXXXXX~~Castings, as herein described, manufactured

by Messrs. Georgsmarienwerke AG. of Osnabrück

\*for the Engines No. being constructed by Messrs.Howaldtswerke

AG. Kiel

of Kiel

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 Kiel.

ITEM	One forged square bar
Identification No.	LLOYDS 790 J.L. 28.2.53
Surveyor's Initials.	J.L.
Materials.	S.M. Steel
How made.	forged
Heat treated.	yes
Dimensions.	1000 x 1000 mm
Weight.	24000 kg
Progress on Insp.	unmachined
Yield kg per sq. mm	29.9
Ult. kg per sq. mm	51.7
Elong.°/o on 50 mm	28.4
5 x d	-
Reduc. of Area °/o	44.0
Cold Bend.	180 degr. good
Brinell.	-
Izod.	-
Final date.	28.2.53

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


B Other tests: Section of ingot: 14000 cm<sup>2</sup>.

Fee :

Signature

Expenses :

\*Delete where not applicable.


  
T. Hogen
   
Surveyor to Lloyd's Register of Shipping
   
Date 4.3.53
   
Foundation