

LLOYD'S REGISTER OF SHIPPING

*SHIP OR ENGINE FORGINGS OR CASTINGS

arks No.6945

Order No.33 544/59 GV

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Oehler & Fick GmbH. of Dreis-Tiefenbach :Sieg

*for the Engines No.

MAN.No.22165 being constructed by Messrs.Maschinenfabrik Augsburg-Nürnberg AG.

of Hamburg

for the Ship No.

being built by

Type GV40/60

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 Hamburg.

ITEM	1 intermediate shaft
Identification No.	LLOYD'S KLN HD 2621 2.7.59
Surveyor's Initials.	HD
Materials.	SM.Steel C 35
How made.	forged
Heat treated.	yes
Dimensions.	265 mm Ø
Weight.	400 kg
Progress on Insp.	rough machined ✓
Yield kg per sq. mm	35.7
Ult. kg per sq. mm	58.5
Elong. % on 50 mm	30.0
70 mm	26.0
Reduc. of Area %	51.0
Cold Bend.	180 degr. good
Brinell.	-
Izod.	-
Final date.	2.7.59

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

N Other tests: The chemical composition as stated by the manufacturer/
 Charge No. C% Mn% Si% P% S%
 7128 0.35 0.66 0.26 0.013 0.010

Examined in the finished condition and found satisfactory

Fee:

Expenses:

Signature

Surveyor to Lloyd's Register of Shipping

Date 24/1-58

*Delete where not applicable.