

"Margit G. Götthorn"

PORT

OF GOTHENBURG.

COPY

No.

29017.

# LLOYD'S REGISTER OF SHIPPING

## \*SHIP OR ENGINE FORGINGS OR CASTINGS\*

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

AD Motala Verkstad

of

Motala Verkstad

the Engines No.

being constructed by

order No. 1311 Ma 380

for the Ship No.

Margit Götthorn  
being built by

Göteborg

of

Gothenburg

has 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

Gothenburg; One 5-throw crankshaft.

For Stbd.aux. oil engine

| ITEM                    | ONE CRANKSHAFT            |
|-------------------------|---------------------------|
| Identification No.      | LLOYD'S GOT<br>3823       |
| Surveyor's Initials.    | SG 8.12.60.               |
| Materials.              | S.M. Steel                |
| How made.               | Forged                    |
| Heat treated.           | Yes                       |
| Dimensions.             | Diam. 190 mm.             |
| Weight.                 | 1590 kg.                  |
| Progress on Insp.       | Rough turned and finished |
| Yield $k_p$ per sq. mm. | 27.6                      |
| Ult. $k_u$ per sq. mm.  | 49.7                      |
| Elong. % on 50 mm.      | 35.0                      |
| Elong. % on 70 mm.      | 29.3                      |
| Reduc. of Area %        | 52.0                      |
| Cold Bend.              | 180° good                 |
| Brinell.                | -                         |
| Charge                  | S-6078                    |
| Final date.             | 8.12.60.                  |

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

Other tests: -



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Fee: Kr. 128:--

Expenses: ---

Report on

Necessity of

\*Delete where not applicable.

Form

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Date

12.12.60

Lloyd's Register  
Foundations