

PORT of STOCKHOLM.

Düsseldorf
No. 4124.
(Divided).

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

ENGINE FORGINGS

I have to report that the Forgings ~~are~~ as herein described, manufactured
 by Messrs. Siepmann-Werke AG of Belecke (Möhne)
 for the Engines No. 3290 being constructed by A/B Bolinder-Munktell,
 of Eskilstuna 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 -

ITEM	CRANKSHAFT.
Identification No.	-
Surveyor's Initials.	LLOYD'S HD. 20.3.52. WL SKM. 8.10.53.
Materials.	41 Cr. 4 Steel
How made.	Forged
Heat treated.	Yes
Dimensions.	As per approved plan.
Weight.	-
Progress on Insp.	Finished machined.
Yield kg. per sq. mm.	63.0
Ult. kg. per sq. mm.	81.8
Elong. % on 50 mm.	21.0
Reduc. of Area %	52.1
Cold Bend.	180° good
Brinell.	-
DVM Imp. Test	
10x7 mm.	5.9
mkg/cm ²	
Final date.	8.10.53.

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

Other tests: Previously tested and examined in unmachined condition at the Makers' Works by the Düsseldorf Surveyor on the 20.3.1952.

Fee: -
Expenses: -

Signature 
 LLOYD'S REGISTER OF SHIPPING
 STOCKHOLM

Date 15th October, 1953

*Delete where not applicable