

PORT Hannover, Georgstr.40 COPY

No. HNO.F. 56/708

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

SHIP OR ENGINE FORGINGS OR CASTINGS

No. 683 640

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Henschel & Sohn, of Kassel, for the Engines No. being constructed by Messrs. Hennag, of Hamburg 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 Hamburg.

While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly understood that it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances responsible for any inaccuracy or for any error of judgment, default or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society.

ITEM	30 connecting rods
Identification No.	LLOYD'S HNO 1 K.N. 5.6.56 K.N.
Surveyor's Initials.	K.N.
Materials.	25 Cr Mo 4
Charge No.	144377
How made.	forged
Heat treated.	yes
Dimensions drwg. No.	H150027 A
Weight.	140 kg each
Progress on Insp.	unmachined
Yield g per sqm	51.3 55.5 55.0
Ult. kg per sqm	65.0 68.0 68.6
Elong. % on 4 V A	28.0 24.0 24.0
Reduc. of Area %	69.0 66.0 65.0
Cold Bend.	180 degr. satisfactory
Brinell.	H <sub>B</sub> -No. 202 - 223
xxIzod VM Imp. Test	19.6 15.8 17.6
Final date.	5.6.56

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

Other tests:---

Fee:

Signature

Handwritten signature of K.N. Nagel

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K.N. Nagel  
Surveyor Lloyd's Register of Shipping  
Date

Expenses:

Report on Machinery

\*Delete where not applicable.

7.6.56

Lloyd's Register Foundation

005605-003616-0267