

Lloyd's Register of Shipping.



\*SHIP OR ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured  
by Messrs. Kromhout Motorenfabr. of Amsterdam

\*for the Engines No. 12622 t.m. 12630 being constructed by Kromhout Motorenfabr  
of Amsterdam 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	8 THROW CRANKSHAFTS
Identification No.	Lloyd's 321c-320d-318c-322c-322a-322-322d-320b - 520c
Surveyor's Initials.	J.L. 9-4-51 CL. 27-6-52
Materials.	Cr-Mn Steel
How made.	forged
Heat treated.	yes
Dimensions.	diam. pins 75 mm. <del>with centre hole 25 mm.</del> diam. journals 825 mm. <del>with centre hole 25 mm.</del>
Weight.	..
Progress on Insp.	finished condition
Yield per sq.	51,7 - 54,7 Kg/mm <sup>2</sup>
Ult. per sq.	69,6 - 71,6 Kg/mm <sup>2</sup>
Elong. % on 2"	22 ± 1
Reduc. of Area %	
Cold Bend.	180° good
Brinell.	..
Izod.	..
Final date.	27 - 6 - 52.

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

See Düsseldorf cart.BT F.nr.1516 dd. 28-4-51.

*Other tests :*

*Fee:*

Signature \_\_\_\_\_

*Expenses:*

Date \_\_\_\_\_

\*Delete where not applicable.

*H. Runder*

*Date* 2002 June 15

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