

pt. 7 For the information of Surveyors and the Committee only.

Received at ..... Office, 122 OCT 1945 19

# Lloyd's Register of Shipping.

(Report on Machinery, No. .... Port .....) )

## No. .... ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or Castings, as herein described, manufactured by Wilton-Tjenwoord of Schiedam for the Engines No. 1084 being constructed by Wilton-Tjenwoord of Schiedam 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 .....

Mark on Forgings or Castings.

**Lloyd's**  
No. 1644  
C. 13.13-4.42

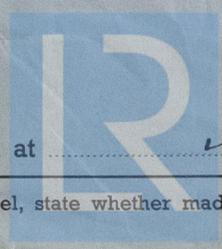
Rotterdam  
V. H. Brouce

	CRANK SHAFT. <u>8 throws.</u>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.  SCREW SHAFT.
Material *	<u>S.M. ingot steel</u>			
How made	<u>forged</u>			
If Annealed	<u>Yes</u>			
Dimensions	<u>φ 185 mm</u>			
Weight } Forgings	<u>✓</u>			
Weight, Castings	<u>✓</u>			
Progress on } Inspection	<u>Complete</u>			
<b>TEST RESULTS.</b>				
Ultimate Tensile. Tons per sq. in.	<u>52.2 kg/mm<sup>2</sup></u>			
Yield Point. Tons per sq. in.	<u>29.2 "</u>			
Extension per cent on ..... inches	<u>33.4 %</u>			
Red. of Area %	<u>54.2 %</u>			
Cold Bending Test	<u>180° good</u>			
Dates when Inspected	<u>13-4-42</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS.

Fee (if any chargeable)

To be paid at ✓



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Lloyd's Register  
Foundation

\* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

W290-0021