

Received at

HULL

Office,

12 AUG 1939

13

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port

Hull

No. \_\_\_\_\_ ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs T. S. Forster & Son Ltd of Sunderland for the Engines No. 672 being constructed by Messrs Amos & Smith Ltd of Hull 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 Messrs Amos & Smith Ltd Hull

Mark on Forgings ~~or Castings~~.

Lloyd's

No. 174329 9-8-39

J. Dale  
Sunderland  
11. 8. 39

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>Webs</u>			
	<u>FLYWHEEL SHAFT.</u>			<u>SCREW SHAFT.</u>
Material* ...	<u>8 In Ingot Steel</u>			
How made ...	<u>Forged</u>			
If Annealed...	<u>yes</u>			
Dimensions	<u>as plan</u>			
Weight } Forgings	<u>39 cwt.</u>			
Weight, Castings ...				
Progress on Inspection }	<u>Forging &amp; testing</u>			
	<u>Test No 521</u>			
TEST RESULTS.				
Ultimate Tensile.				
Tons per sq. in. ...	<u>31.6</u>			
Yield Point.				
Tons per sq. in. ...				
Extension per cent on.....inches ...	<u>32%</u>			
Red. of Area % ...				
Cold Bending Test...	<u>180°</u>			
Dates when Inspected	<u>9. 10/8/39</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) Monthly 2/6 To be paid at \_\_\_\_\_

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

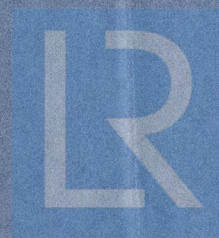


AS 17-672

CRATIC WETS

88.X. "Gwate"

HULL REPORT No. 50477



© 2020

Lloyd's Register  
Foundation