

pt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

10

Lloyd's Register of Shipping.

(Report on Machinery, No. Port)

No. 389

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by *Messrs. Skoda Ltd.* of *Pilsen, Bohemia* for the Engines No. *376/7* being constructed by *Messrs. H. B. Gotaverken & Co.* of *Göteborg* 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.*

2 (Three throw) S. M. S. Steel Built Crankshafts Bolted together complete.

on Forgings or Castings.

Lloyd's

No. 1329

RH 2.24

Prague 19th February 1924

C. V. Hughes

	2 CRANK SHAFTS	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	<i>Annealed S. M. S. Steel</i>			
Made	<i>Forged & Built</i>			
Dimensions	<i>φ 14 3/8" (365 mm)</i>			
Press on inspection	<i>Finished condition</i>			
Tests on Standard Test Pieces.	<i>Pins</i>	<i>Wells</i>	<i>Journals</i>	
Stress Test—	<i>47.9 - 48.4 - 48.1</i>	<i>48.2 - 47.6 - 50.7 - 48.5 - 47.6</i>	<i>47.4 - 48.5</i>	
Stress per square inch	<i>31.6 - 34.2 - 32.9</i>	<i>32.3 - 29.0 - 31.6 - 32.9 - 32.9</i>	<i>31.6 - 32.9</i>	
Extension per cent	<i>180°</i>	<i>180°</i>	<i>180°</i>	
Bending Test—	<i>15. 2. 1924</i>	<i>15. 2. 1924</i>	<i>15. 2. 1924</i>	
Angle before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

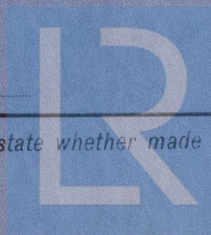
To be paid at

Prague

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

20 T.

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Lloyd's Register
W434-037

ner surfaces *The high pressure air receivers by means of caustic soda steam* Is there a drain arrangement fitted at the lowest part of each receiver