

pt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19__

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. P. 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
Spotted together complete.

on Forgings or Castings.

Prague 19th February 1924

C. V. Hughes

Lloyd's

No. 1329

RH 2.24

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

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at

Prague



© 2019

Lloyd's Register of Shipping
W434-0137-ation

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

20 T.

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?