

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port *Hongkong*)No. *271*

ENGINE FORGINGS ~~OR CASTINGS~~

may be required.

I have to report that the ~~Iron or~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by *Hongkong & Whampoa Dock Co. Ltd* of *Hongkong* for the Engines No. *50028* being constructed by *A. B. Atlas Diesel* of *Stockholm* for the Ship No. *629*, being built by *The Hongkong & Whampoa Dock Co. Ltd* of *Hongkong* have been inspected by me as set forth below, and found to be, so far as can be seen, *sound & free from defects*

on Forgings or Castings.

Lloyd's

No. *271 Hkg*T.S.M. *7-8-26**Hongkong, August 7th 1926**L. Morrison,*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material			<i>O. H. Steel</i>	<i>O. H. Steel</i>
made			<i>Forged & annealed</i>	<i>Forged & annealed</i>
Dimensions			<i>5" diam</i>	<i>5 1/2" diam.</i>
Process on inspection			<i>Finished</i>	<i>Finished & fitted with continuous liner</i>
Tests on Standard Test Pieces.				
Tensile Test—			<i>31.2 Tons</i>	<i>30.4 Tons</i>
Stress per square inch			<i>31.25 % in 2"</i>	<i>34.8 % in 2"</i>
Elongation per cent			<i>18.0° without fracture</i>	<i>18.0° without fracture</i>
Bending Test—			<i>July 26th, 27th Aug 7th 1926</i>	<i>May 5th, 10th, 12th June 2nd Aug. 7th 1926</i>
Angle before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ☒To be paid at ☒

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

T.

State if annealed

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