

Received at TUE NOV 30 1919 Office

Lloyd's Register of Shipping.

(Report on Machinery, No. 5984 Port Copenhagen)

No. 4031. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. ~~317~~ ⁵⁸⁷⁶ 597 being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. ~~317~~ ⁵⁸⁷⁶ 597, being built by Messrs. Burmeister & Wain of Copenhagen ~~Engels & Jones, Co.~~ 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 Connecting rods for main air compressors.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's R
No. 5555
12-18-C.K.

Copenhagen, 14th January 1919.

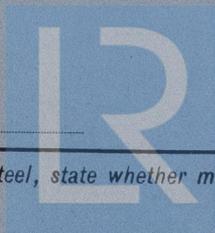
L. Whiffles
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material * ...	<u>Armstrong S.W.I. Steel.</u>	/		
How made ...	<u>Hydraulic forged.</u>			
Dimensions ...	<u>✓</u>			
Progress on Inspection }	<u>Forged & finished.</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<u>28.5</u>			
Extension per cent	<u>2" 39.4</u>			
Cold Bending Test— Angle before fracture	<u>good.</u>			
Dates when Inspected	<u>29/9, 4/9, 14/12.18.</u>			

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.



© 2020

Lloyd's Register Foundation