

Engines made at Copenhagen  
 Monkey Boilers made at ✓

By whom made 1/2 Burmeister & Wain  
 By whom made ✓

Engines No. 1573 When ✓  
 Boiler No. 1574 When ✓

pt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. 8020 Port Copenhagen)

## No. 8270 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 1573 (Manfalca 2) being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. 206, being built by Messrs. Cantiere Navale Triestino of Manfalca 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 ✓

Work on Forgings or Castings.

Copenhagen, 29<sup>th</sup> May 1929.

S. Clausen  
 SURVEYOR TO LLOYD'S  
 REGISTER OF SHIPPING

Lloyd's  
 No. 9955  
K 5.4.29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.	
Material	S. M. I. Steel.					
How made	Hydraulic forged.					
Annealed	Yes.					
Dimensions, Forgings	Diam. 360 mm.					
Weight, Castings	✓					
Progress on Inspection	Forged - finished.					
Tests on Standard Test Pieces.	1 crank - 1 crank - 1 crank - 1 crank - 1 sh. jinn.					
Tensile Test—	31.9	31.9	30.5	30.3	28.2	31.4
Tens per square inch	39.8	39.8	44.7	39.8	39.8	39.8
Extension per cent	2	39.8	39.8	44.7	39.8	39.8
Cold Bending Test—	180° good.					
Angle before fracture	5/1, 19/1, 5/4, 29.					
Dates when Inspected						

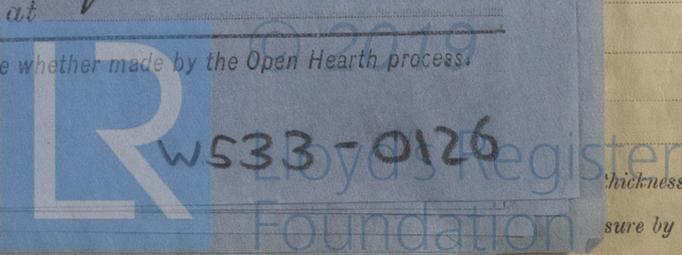
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓

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.

10m.7.28,



Working Air Receivers, No. \_\_\_\_\_ Total cubic capacity \_\_\_\_\_ Internal diameter \_\_\_\_\_ thickness \_\_\_\_\_  
 Seamless, lap welded or riveted longitudinal joint \_\_\_\_\_ Material \_\_\_\_\_ Range of tensile strength \_\_\_\_\_ Working pressure by Rule \_\_\_\_\_