

Engines made at Copenhagen By whom made Barmeister & Wain Engines No. 1573 When
Monkey Boilers made at Copenhagen By whom made Barmeister & Wain 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. 8240 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Barmeister & Wain of Copenhagen for the Engines No. 1573 (Monfalcone 2) being constructed by Messrs. Barmeister & Wain of Copenhagen for the Ship No. 206, being built by Messrs. Cantiere Navale Triestino of Monfalcone 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, 29th May 1929.

Lloyd's
No. 9955
K 5.4.29

S. Clausen
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.
	One semi-built 4 throw crank shaft for Port main engine. 2 flange ends, 2 shaft journals. (aftermost 1/2 length).				
	FLYWHEEL 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. journ.				
Tensile Test—	31.9 31.9 30.5 30.3 28.2 31.4				
Tens per square inch	2 39.8 39.8 44.7 39.8 39.8 39.8				
Extension per cent	180° good.				
Cold Bending Test—	5/1, 19/1, 5/4. 29.				
Angle before fracture					
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,

W533-0126
Lloyd's Register
Foundation

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 _____