

Received at

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Office. 19 JUL

## Lloyd's Register of Shipping.

(Report on Machinery, No.

Port London (Spurwich)No. ✓ F 44. ENGINE FORGINGS OR CASTINGS.Brass

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by The Manganese Bronze & Brass Co. of Spurwich for the ~~Engines No.~~ being constructed by Yt. "Flying Cloud" of Plymouth 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.

Work on Forgings or Castings.

Lloyd's

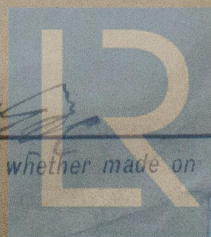
Nos. 374287A. E. FarminierSpurwich. 14/7/24

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFTS.
Material* ...	/	/	/	<u>Brass</u>
How made ...				<u>✓</u>
Dimensions ...				<u>6 1/4 dia.</u>
Progress on Inspection ...				<u>9 Bough turned</u>
Tests on Standard Test Pieces.				<u>N<sup>o</sup> 3. N<sup>o</sup> 4.</u>
Tensile Test—				<u>33.5 34.75</u>
Tons per square inch				<u>31 26</u>
Extension per cent				<u>120 120</u>
Old Bending Test—	/	/	/	<u>7 1/2 + 8 1/2 July 1924</u>
Angle before fracture				
Dates when Inspected	/	/	/	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ 2-2-0To be paid at London (1/2 22/1/24) sd. 3.7.24

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the



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