

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 6295 Port Manchester)No. F2680 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, ^{from the stock} ~~manufactured~~
 of Messrs L. Gardner & Sons Ltd of Manchester
 for the Engines No 27869 being constructed by L. Gardner & Sons Ltd
 of Manchester for the ~~Ship~~ ^{Yacht "Lily Maid IV"} ~~No.~~ ^{owned}, being built by
 by Captain C. E. T. Rumbold of
 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~~.

Lloyd's

No. 49AAlfred H. LaneManchester 21/9/27

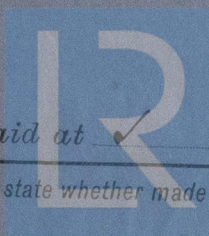
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	PLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Open hearth steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	✓			
Dimensions, Forgings	<u>3 3/4" pin joints</u>			
Weight, Castings	✓			
Progress on { Inspection }	<u>Finished</u>			
Tests on Standard Test Pieces.				
Stable Test— Tons per square inch	<u>28.8</u>			
Extension per cent 2"	<u>37.0</u>			
1 Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>30.6.27 - 5.7.27</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ Classed

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.



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Foundation

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