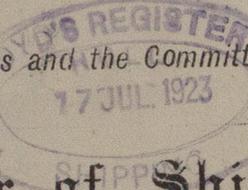


For the information of Surveyors and the Committee only.

Received at

Office.

16



# Lloyd's Register of Shipping.

(Report on Machinery, No. 35272 Port Hull  
s/s Blue Falcon)

## No. 8962 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Cammell Laird & Co of Sheffield for the Engines No. 3499 being constructed by Messrs Amos & Smith of Hull 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

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

Mark on Forgings or Castings.

Lloyd's  
No. JP  
3 Piston Rods

J. P. Mangle  
Sheffield 16/7/23

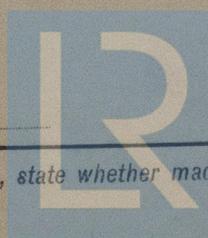
	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Siemens Steel</u>	/	/	/
How made ...	<u>Forged</u>			
Dimensions ...	<u>✓</u>			
Progress on Inspection	<u>Rough</u>			
Tests on Standard Test Pieces.	<u>6876A to 624</u>			
Tensile Test— Tons per square inch	<u>38.16</u>			
Extension per cent	<u>28.0</u>			
Cold Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>13/7/23 &amp; 14/7/23</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Spec 36/40 Iron

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.



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W340-0136