

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

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 & 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.

