

For the information of Surveyors and the Committee only.

Received at



Lloyd's Register of Shipping

(Report on Machinery, No. 35272 Port Hull of Blue Gallon)

No. 9049 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Wright's Forge & Eng Co of Lupton for the Engines No. 7697 being constructed by Messrs Amos & Smith L of Hull 3499 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. 6802
JP

J Pungle
Sheffield 22/8/23

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	/	<u>Siemens Steel</u>	/	/
How made ...		<u>Forged</u>		
Dimensions ...		<u>9"</u>		
Progress on Inspection ...		<u>Rough</u>		
Tests on Standard Test Pieces.		<u>504</u>		
Tensile Test— Tons per square inch ...		<u>29.2</u>		
Extension per cent ...		<u>37.0</u>		
Cold Bending Test— Angle before fracture ...		<u>180°</u>		
Dates when Inspected		<u>1/8/23 to 22/8/23</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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

