

Received at



Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 10594 ENGINE FORGINGS ~~OR CASTINGS.~~

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs H. Hingley & Sons of Hetherston for the Engines No. A646 being constructed by Messrs Earle & Co 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. 7214
JP

J Pringle

Sheffield 22/9/24

Crank Pieces 2 Connecting Rods 1 Connecting Rod

	CRANK SHAFT.	STRAIGHT SHAFING.		
		THROUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...		Siemens Steel		
W made ...		Forged		
ensions ...		✓		
gress on } Inspection }		Rough		
ests on Standard Test Pieces.	1002	1006/7	1008	
nsile Test— Tons per square inch ...	31.2	29.6	30.4	
Extension per cent ...	35.0	37.0	34.0	
d Bending Test— Angle before fracture ...	180°	180°	180°	
es when Inspected		27/8/24 to 10/9/24		

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.



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Foundation

W264-0253