

For the information of Surveyors and the Committee only.

Received at

Office,

Lloyd's Register of Shipping.

(Report on Machinery, No. 5243 Port Moh)

No. 7266 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Vickers Ltd of Sheffield for the ^{Order} ~~Engines~~ No D12457 being constructed by The Metropolitan Vickers Ltd of Manchester 671 Rowan 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, Satisfactory

on Forgings or Castings.

W & Hume

Sheffield 14/3/21

Lloyd's

No. 3043

W.G.H.

11. 3. 21.

I.H Spindle

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Siemens Steel</u>	/	/	/
How made ...	<u>Forged</u>			
Dimensions ...				
Progress on Inspection	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>Test n^o 12714.</u>			
Tensile Test—	<u>36' 8.</u>			
Tons per square inch ...				
Extension per cent ...	<u>27.5</u>			
Bending Test—	<u>180°</u>			
Angle before fracture ...				
Dates when Inspected	<u>11/3/21 — 11/3/21</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

H.P. Spindle 3043, made finished 20/6/23 (42)
Messrs D Rowan & Co Ltd
their contract 671.
row GOC 10674

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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