

For the information of Surveyors and the Committee only.

Received at

6 OCT. 1924

Office,

19

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 10625 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Hingley & Sons Ld of Leitherton for the Engines No. 646 being constructed by Messrs Earle & Sons 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

Forgings or Castings.

Lloyd's  
No. See below  
JP

2 Piston Rods

J Pringle  
Sheffield 29/9/24

## CRANK SHAFT.

## STRAIGHT SHAFTING.

## 1 THRUST SHAFT.

## 3 INTERMEDIATE SHAFTS.

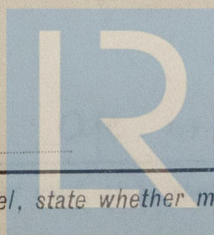
## 1 PROPELLER SHAFT.

	CRANK SHAFT.	1 THRUST SHAFT.	3 INTERMEDIATE SHAFTS.	1 PROPELLER SHAFT.
* ...		<u>Hemans</u>	<u>Steel</u>	
de ...		<u>Forged</u>		
ns ...				
on } tion }	<u>Rough</u>	<u>Rough turned</u>	<u>Rough</u>	<u>Rough</u>
n Standard Pieces.	<u>1004/5</u>	<u>1010</u> <u>R 7225</u>	<u>1012 1013 1014</u> <u>R 7226 R 7227 R 7228</u>	<u>1015</u> <u>R 7229</u>
Test— r square inch ...	<u>30.4</u>	<u>32.0</u>	<u>31.2 31.6 31.6</u>	<u>31.2</u>
on per cent ...	<u>37.0</u>	<u>36.0</u>	<u>36.0 36.0 35.0</u>	<u>36.0</u>
ding Test— efore fracture ...	<u>180°</u>	<u>180°</u>	<u>180° 180° 180°</u>	<u>180°</u>
en Inspected		<u>17/9/24</u>	<u>15 24/9/24</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ ✓  
To be paid at ✓

If iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



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Lloyd's Register  
Foundation

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