

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. 5767 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 Engines No. 606 being constructed by Messrs G. J. Grey & Co Ltd of South Shields 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

Lloyd's  
No. 4885

J. Pringle

Sheffield 21/6/20

Propeller shaft-hut.

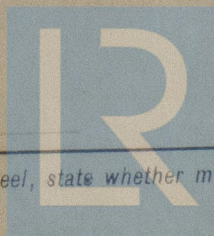
STRAIGHT SHAFTING.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...			<u>Sieman Steel</u>	
How made ...			<u>Forged</u>	
Dimensions ...				<u>dia: 8 1/2"</u>
Progress on Inspection			<u>Finished.</u>	<u>Finished with liner</u>
Tests on Standard Test Pieces.			<u>Test. no 9861</u>	<u>Test. no 9075</u>
Tensile Test—Tons per square inch			<u>28.0</u>	<u>31.8</u>
Extension per cent			<u>35.0</u>	<u>29.5</u>
Old Bending Test—Angle before fracture			<u>180°</u>	<u>180°</u>
Dates when Inspected			<u>11/6/20</u>	<u>15/6/20</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.



© 2020

Lloyd's Register  
Foundation

W542-0018

ing m... 1 set of air + circulating pump valves. 1/propeller.

For the information of Surveyors and the Committee only

# Lloyd's Register of Shipping

## ENGINE FORGINGS OR CASTINGS

James Vickers & Co  
Stafford  
for the ship No. 11/20

*[Signature]*

Stafford 21/10/20

Propeller shaft - 1 in.

11/20	180
12/20	180
13/20	180
14/20	180
15/20	180
16/20	180
17/20	180
18/20	180
19/20	180
20/20	180



© 2020

Lloyd's Register Foundation

When received, 16.10.20  
26/31-3 1931

Engine Surveyor to Lloyd's Register of Shipping

7.

No

I ho

ma

for

of

hav

be s

an Forging

Lloy

No. 2

W.

23.

erial\* ...

made ...

ensions ...

gress on

ats on Sta

Test Piec

elle Test-

ons per squa

Extension per

Angle before