

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. 42556 Port GLASSGOW)

No. 5820 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs J Brown & Co Ltd of Sheffield for the Engines No. 598 being constructed by Messrs J Brown & Co Ltd of Glydebank 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

J Pringle

Sheffield 28/6/20

1 Piston spindle

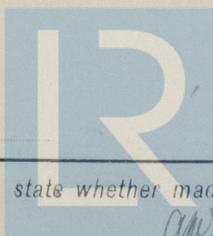
	CRANK SHAFT.	STRAIGHT SHAFTING.			
		1 THRUST SHAFT.	3 INTERMEDIATE SHAFTS.		
		<u>Siemens steel</u>			
		<u>Forged</u>			
		<u>Rough machined</u>			
Standard Pieces.	<u>Test 3180</u> <u>B 4912</u>	<u>Test 3130</u> <u>B 4976</u>	<u>Test 3056</u> <u>B 4965</u>	<u>Test 3050</u> <u>B 4967</u>	<u>Test 3048</u> <u>B 4969</u>
Weight— square inch	<u>36.2</u>	<u>28.1</u>	<u>32.6</u>	<u>32.6</u>	<u>29.6</u>
Strength per cent	<u>27.0</u>	<u>35.0</u>	<u>31.0</u>	<u>30.0</u>	<u>36.0</u>
Twisting Test— before fracture	<u>180°</u>	<u>180°</u>	<u>180°</u>	<u>180°</u>	<u>180°</u>
Date Inspected		<u>30/4/20</u>	<u>25/6/20</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ ✓

To be paid at ✓

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



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