

pt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19

# Lloyd's Register of Shipping.

(Report on Machinery No. 49475 Port GLASGOW)  
Delftadyk

## No. 17757 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs J. Brown & Co. Ltd. of Sheffield for the Engines No. 3672/4 being constructed by Messrs Harland & Wolff Ltd. of Glasgow 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 and free from defects. These have been despatched to \_\_\_\_\_

on Forgings or Castings.

Lloyd's  
 No. 1750  
R.N.F. 10/5/29

R.W. Fawcett  
Sheffield  
15/5/29

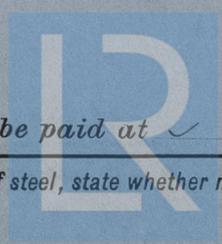
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Tunnel Shaft</u>			
	<u>FLYWHEEL SHAFT.</u>	<u>1 Tunnel Shaft</u>		<u>1 SCREW SHAFT.</u>
Material	<u>Siemens</u>	<u>Steel</u>	<u>Siemens</u>	<u>Steel</u>
Mode	<u>Forged</u>		<u>Forged</u>	
Coated	<u>Yes</u>		<u>Yes</u>	
Dimensions, Forgings	<u>Dia 15 1/2"</u>	<u>Dia 15 1/2"</u>	<u>Dia 15 1/2"</u>	<u>Dia 17"</u>
Condition, Castings	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
Finish on Section	<u>Rough</u>	<u>Machined</u>	<u>Rough</u>	<u>Machined</u>
Weight on Standard Test Pieces.	<u>837 B.</u>	<u>835 B.</u>	<u>796 B.</u>	<u>B. 758. T.</u>
Strength Test— per square inch	<u>28.8</u>	<u>29.6</u>	<u>29.0</u>	<u>32.0</u> <u>31.4</u>
Elongation per cent	<u>32.0</u>	<u>32.0</u>	<u>30.0</u>	<u>28.0</u> <u>30.0</u>
Ending Test— before fracture	<u>180°</u>	<u>180°</u>	<u>180°</u>	<u>180°</u> <u>180°</u>
When Inspected	<u>30/4/29 to</u>	<u>10/5/29</u>	<u>23/4/29 to</u>	<u>10/5/29</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £

To be paid at

If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.



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004544-004547-0116