

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*)

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*

RW Hawcett

Sheffield

15/5/29

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

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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