

Built at Selly By whom built Bochrane & Sons Yard No. 109
Engines made at Hull By whom made Amos & Smith Ltd Engine No. 62

pt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

26 AUG 1930

Lloyd's Register of Shipping.

(Report on Machinery, No. 41464. Port)

No. 21600 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Rotherham Forge & Rolling Mills Co Ltd of Rotherham for the Engines No. 626 being constructed by Messrs Amos & Smith Ltd 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 and free from defects. These have been despatched to

on Forgings or Castings.

Lloyd's

No. See below

RWF. 1/8/30
14/8/30

RW Fawcett

Sheffield 23/8/30

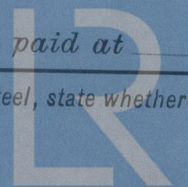
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Journal</u>	<u>1 bon. Rod</u>	<u>1 Bar</u>	
Material * ...	<u>Siemens Steel</u>			
made ...	<u>Forged</u>			
annealed ...	<u>Yes</u>			
ensions, Forgings	<u>7 9/16</u>	<u>✓</u>	<u>7 9/16</u>	
ght, Castings	<u>✓</u>	<u>✓</u>	<u>✓</u>	
ress on { inspection }	<u>Black</u>			
ts on Standard Test Pieces.	<u>B 4054</u> <u>653</u>	<u>634</u>	<u>B 4024</u> <u>636</u>	
ille Test— ns per square inch	<u>31.6</u>	<u>31.4</u>	<u>31.5</u>	
tension per cent	<u>34.0</u>	<u>28.0</u>	<u>30.0</u>	
Bending Test— gle before fracture	<u>180°</u>	<u>180°</u>	<u>180°</u>	
when Inspected	<u>1/8/30 to 14/8/30</u>	<u>25/7/30 to</u>	<u>1/8/30</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.



003556-003556-0040