

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port Newcastle)

No. _____ ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs T. S. Foster & Son Ltd of Sunderland for the Engines No. 2797 being constructed by North Eastern Marine Eng Co of Wallsend-on-Tyne 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 North Eastern Marine Eng Co Ltd Wallsend.

Mark on Forgings or Castings.

Lloyd's

No. 687827-6-33

3 Columns

3 Crossheads

3 Connecting rods 6 Eccentric wheels

J. Dalry
Sunderland

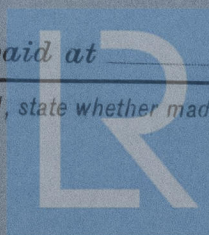
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	1 Pump & Head 9/16" dia. pin.		SCREW SHAFT.
Material* ...	<u>S. & S. Engd. Steel</u> <u>Forged</u> <u>Yes</u> <u>✓</u>			
How made ...				
Annealed ...				
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection }	<u>Forging & testing</u> <u>* X head</u>			
Tests on Standard Test Pieces.				
Stable Test—	<u>34.0, 31.6, 32.0</u> <u>32%, 28%, 28%</u> <u>180°, 180°, 180°</u>			
Tons per square inch				
Extension per cent				
d Bending Test—	<u>25/5/33 - 9/6/33</u>			
Angle before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

e (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.



© 2020

Lloyd's Register
Foundation

007998.008007.0065 57