

Engines made at

By whom

STOCK

For the information of Surveyors and the Committee only.

Received at Office, 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 89465 Port *Howe*.)

No. *72244* ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by *The Farington Steel Foundry Ltd of Leyland Lancs* for the ~~Engines~~ ^{Repair} No. *334* being constructed by *North Eastern Marine Eng Co Ltd* 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 *Wallsend-on-Tyne*.

on Forgings or Castings.

W.T. Badger
10/6/32.

Lloyd's
No. *W.T.B.*

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	<i>Heatho 1625</i>		SCREW SHAFT.
Material ...	<i>Elec Steel.</i>		<i>3-3 Globe Valves + 3 covers</i>	
Made ...	<i>Cast.</i>		<i>3-2 1/2 Angle Valves + 3 covers.</i>	
Heat-treated ...	<i>Yes.</i>		<i>9-1 1/2 Globe valves + 9 covers.</i>	
Dimensions, Forgings	<i>—</i>		<i>1-1 3/4 Globe valve + 1 cover</i>	
Weight, Castings	<i>—</i>			
Press on inspection	<i>Rough Cast.</i>			
Tests on Standard Test Pieces.				
File Test—		<i>Scavlings similar to Cast Iron</i>		
Tests per square inch				
Elongation per cent				
Bending Test—				
Angle before fracture				
When Inspected	<i>10/6/32.</i>			

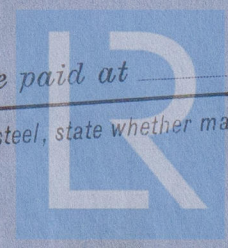
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop & Hammer Test.

Exp 13/2.

(if any chargeable) £ *10/-* 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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Lloyd's Register Foundation

24 NOV 1932

J. 8/142

William