

Lloyd's Register of Shipping.

(Report on Machinery, No. 93528 Port Nwe)

No. 2414 ENGINE FORGINGS OR CASTINGS.

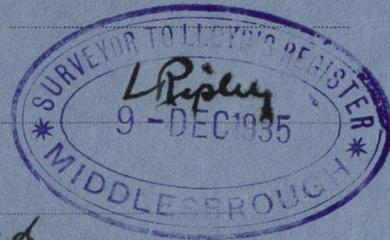
I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Head WRIGHT & Co L^{td} of Stouddy rd Jes for the Engines No. 919 being constructed by Walsud Shipway & Co L^{td} of Walsud rd Jes for the Ship No. _____, being built by _____ of _____ have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Walsud rd Jes

The words FORGINGS or CASTINGS should be struck out if may be required.

Mark on Forgings or Castings.

Lloyd's
No. 2414
4-12-35

23 Small Valve Castings - 19 do Covers
on 4 advice notes (4) attached



	GRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	ELYWHEEL SHAFT.			SGREW SHAFT.
Material* ...	<i>Basic Steel, Electric Furnace Process.</i>			
How made ...	<u>Cast</u>			
If Annealed ...	<u>yes</u>			
Dimensions, Forgings	<u>15-3-0</u>			
Weight, Castings	<u>Punch Castings only</u>			
Progress on Inspection	<u>6507</u>			
Tests on Standard Test Pieces.	<u>2340</u>			
Tensile Test— Tons per square inch	<u>29.2</u>	<u>32.8</u>	<u>29.8</u>	<u>3645</u>
Extension per cent	<u>33</u>	<u>28</u>	<u>21 (at ud)</u>	<u>32</u>
Cold Bending Test— Angle before fracture	<u>120° H7</u>	<u>120° H7</u>	<u>120° H7</u>	<u>120° H7</u>
Dates when Inspected	<u>3 + 4 Dec - '35</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ 7/6

To be paid at Md.

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