

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port \_\_\_\_\_)

## No. 914 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs Head Wrightson & Co. L<sup>td</sup> of Stockton-on-Tees for the Engines No. 2751 being constructed by North Eastern Marine Co. of Newcastle for the Ship No. 174, being built by Furness Shipbuilding Co. of Haverton Hill 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 Messrs North Eastern Marine Co. Newcastle

on Forgings or Castings.

Lloyd's

No. 914

L.T. 21.1.30

4 Top Half Bottom End Bearings  
4 Bottom " "  
1 Rev: Drag Rod Lever  
3 Rev: Plate Levers.

S. Topping

Middlesbrough

23.1.30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	7 - 1/2 Eccentric Straps			
	7 - 1/2 "			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material ...	Basic Steel, Electric Furnace Process.			
made ...	Cast			
annealed ...	yes			
ensions, Forgings	To Pattern			
ht, Castings				
ress on { inspection }	as Cast			
ts on Standard Test Pieces.				
ile Test—				
ns per square inch	31.0			
tension per cent	29			
Bending Test—				
gle before fracture	120			
when Inspected	20.1.30. 21.1.30. 22.1.30.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ Nil—Classed Vessel 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.

Diameter { or  
Over threads

3" 19 inches

No. of threads per inch

Area supported by each sta.

Working pressure by Rules

Screw stays: Material

Tensile strength

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Lloyd's Register  
Foundation

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