

Engines made at *Kings Lynn* By whom made *Dodman & Co Ltd*

Part 7. For the information of Surveyors and the Committee only.

MON. 25 NOV. 1918

Received at _____ Office _____

19

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. _____ Port _____)

No. *F 860* ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by *Carke Crank Forges* of *Lincoln* for the Engines (*Drifts*) being constructed by *A. Dodman & Co* of *Kings Lynn* 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*

Mark on Forgings or Castings.

Lloyd's

No. *282-3-4-5*
G.S.T. *28-10-18*

Mitchie

Guisly
20-11-18.

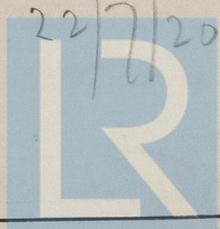
CRANK SHAFT.

STRAIGHT SHAFTING.

	2 THRUST SHAFTS		INTERMEDIATE SHAFTS.		2 PROPELLER SHAFTS	
	Material	<i>S.M. Steel</i>				<i>S.M. Steel</i>
How made	<i>Forged</i>				<i>Forged.</i>	
Dimensions	<i>6</i>				<i>6</i>	
Progress on inspection	<i>Forged & turned</i>				<i>Forged & turned</i>	
Tests on Standard Test Pieces.	<i>No 284</i>	<i>No 285</i>			<i>No 282</i>	<i>No 283</i>
Tile Test—	<i>28.9</i>	<i>30.0</i>			<i>28.8</i>	<i>29.8</i>
Stress per square inch	<i>34</i>	<i>34</i>			<i>32</i>	<i>32</i>
Tension per cent	<i>180</i>	<i>180</i>			<i>80</i>	<i>180.</i>
Cold Bending Test—	<i>40 28/10/18</i>				<i>40 28/10/18</i>	
Angle before fracture						
Dates when Inspected						

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

1st by 282 2nd 283
22/7/20
28H



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London

Fee (if any chargeable) £
To be paid at _____

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

007206-007218-0292

Travelling Expenses (if any) £ _____

When received _____