

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. 74311 Port Dunkirk
Rouen)

No. F.312. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Life Forge & Co Ltd of Kirkcaldy for the Engines No. 601 being constructed by Messrs G. J. Gray & Co Ltd of South Shields 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, Satisfactory

Screw shaft fitted with continuous lines

Forgings or Castings.

J.R. Williams
Litt

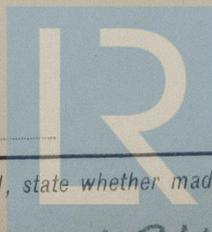
Lloyd's
No. 5030
J.R.M

	CRANK SHAFT.		STRAIGHT SHAFTING.			
			THRUST SHAFT.	INTERMEDIATE SHAFTS.		PROPELLER SHAFT.
1"	<u>Sm. I Steel</u>	<u>Sm. I Steel</u>	<u>Sm. I Steel</u>	<u>Sm. I Steel</u>	<u>Sm. I Steel</u>	<u>Sm. I Steel</u>
made	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
ensions	<u>11" dia</u>	<u>11" dia</u>	<u>10 1/2" dia</u>	<u>10 1/2" dia</u>	<u>12 1/2" dia</u>	<u>12 1/2" dia</u>
ensions on section	<u>Turned to finish</u>	<u>Turned to finish</u>	<u>Turned to finish</u>	<u>Turned to finish</u>	<u>Turned to finish</u>	<u>Turned to finish</u>
on Standard at Pieces.						
Test—	<u>32 31 21-6</u>	<u>31.4</u>	<u>30.4 31 30.2 31 31.5</u>	<u>31</u>	<u>31</u>	<u>31</u>
er square inch	<u>30 1/2 31 1/2 31 1/2</u>	<u>30 1/2</u>	<u>31 1/2 31 1/2 25 1/2 30 1/2 30 1/2</u>	<u>30 1/2</u>	<u>30 1/2</u>	<u>30 1/2</u>
ion per cent	<u>180</u>	<u>180</u>	<u>180</u>	<u>180</u>	<u>180</u>	<u>180</u>
nding Test— before fracture	<u>8-8-18 16-3-20</u>	<u>24-2-10 16-3-20</u>	<u>19-11-19 17-9-20</u>	<u>19.3</u>	<u>19.3</u>	<u>22-12-20</u>
men Inspected						

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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

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



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Lloyd's Register
Foundation

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