

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

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. *12099*, Port *Middlesbrough*)

No. *714487* ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Iron ~~and Steel~~ Forgings or ~~Castings~~, as herein described, manufactured by *Thos Blair & Co Jun* of *Stockton* for the Engines No *1956* being constructed by *them* of _____ for the Ship No. *545*, being built by (*S.S. Redford*) *Thos Roper & Co* of *Stockton* have been inspected by me as set forth below, and found to be, so far as can be seen, *sound and good*

W^m Morrison
Middlesbrough

Lloyd's
No. *7382*
15.8.24 - WM

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	/			<i>Scrap iron</i>
Made ...				<i>Forged</i>
Dimensions ...				<i>15 1/2 diam</i>
Stress on inspection				<i>Machined & finished</i>
Tests on Standard Test Pieces.				<i>under special survey</i>
Tensile Test—				<i>✓</i>
Stress per square inch				<i>✓</i>
Elongation per cent				<i>✓</i>
Bending Test—			<i>✓</i>	
Time before fracture				
When Inspected			<i>Test made 15.8.24</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:— *Continuous lining*

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.



© 2020

Lloyd's Register
Foundation

W1150-0090