

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 43157)

Port

GlasgowNo. 7

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by W^m Beadmore & Co of Glasgow for the Engines No. 594 being constructed by W^m Beadmore & Co of Coatbridge 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

Connecting Rods & Piston Rods Satisfactory A.S.

on Forgings or Castings.

Lloyd's

No. 7

A.F.

Alexander FletcherGlasgow 30/6/1923

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material	<u>Seamless Mild Steel Ingot</u>			<u>Steel</u>
Made	<u>Largest</u>			<u>Largest</u>
Dimensions	<u>9" dia</u>	<u>9" dia</u>	<u>/</u>	<u>9 3/4" dia</u>
Stress on section	<u>Larging</u>	<u>and</u>		<u>Working</u>
Stress on Standard test Pieces.				
Stress Test—				
per square inch	<u>30.8</u>	<u>31.2</u>	<u>30.6</u>	<u>30.6</u>
Stress per cent	<u>30</u>	<u>28</u>	<u>28</u>	<u>27</u>
Striking Test—				
Stress before fracture	<u>180</u>	<u>180</u>	<u>180</u>	<u>180</u>
When Inspected	<u>3/5/1923</u>			<u>30/6/1923</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £NIL (Vessel Classed) Weight. 60.
To be paid at _____

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

T.

W598-0071

Engine. No. 594

Jan 20

2172

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Lloyd's Register
Foundation

Boiler	Manu.	Total	No. a	Tester	Area	Area	In ca.	Small	Small	Large	*Thick	long.	Percent	Percent	Percent	Thick	Material	Length	Diameter	How	Tube	Mean	Gird	at ce	in ea	Tens.	Pitch	W or	Thick	Pitch	W or	Diam
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