

-7 FEB 1934

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 54156

Port GLASGOW

No. F937 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by The North British Steel Foundry Ltd of Bathgate for the Engines No. 101 being constructed by A. Stephens & Son of Linthouse, Glasgow 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 and free from defects. These have been despatched to Glasgow

k on Forgings or Castings.

Lloyd's

No. 951

27-11-33

J.H.

John Houston.

Leith 5/12/33

CRANK SHAFT.

THRUST SHAFT.

INTERMEDIATE SHAFT.

TUBE SHAFT.

FLYWHEEL SHAFT.

SCREW SHAFT.

Material* ...	<u>Hopenas Steel</u>	<u>The castings consist of</u>		
W made ...	<u>Cast</u>	<u>1 HP Inlet Steam Valve</u>	<u>Garris Top</u>	
Annealed...	<u>yes</u>	<u>1</u>	<u>do.</u>	<u>Bottom</u>
Dimensions, Forgings	<u>✓</u>			
Weight, Castings	<u>✓</u>			
Progress on } Inspection }	<u>Rough castings</u>			
Tests on Standard Test Pieces.				
Portable Test— Tons per square inch	<u>32.4</u>			
Extension per cent	<u>30</u>			
Cold Bending Test— Angle before fracture	<u>120° WF</u>			
Dates when Inspected	<u>27/11/33 4/12/33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Dropped & Hammered as per Rules

Fee (if any chargeable) £

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.