

Received at _____ office, _____ 10

Lloyd's Register of Shipping.

(Report on Machinery, No. 54156 Port GLASGOW)

No. F924 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 & Co Ltd 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.

Mark on Forgings or Castings.

Lloyd's
No. 924 950
J.H.
1-11-33

John Houston
Leith

22/11/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Dropenas Steel			
How made ...	Cast			
Annealed ...	Yes			
Dimensions, Forgings	The Castings consist of:-			
Weight, Castings	4 Bottom Half Bushes } Test No			
Progress on Inspection	4 Tops " " } 924.			
Tests on Standard Test Pieces.	1 Main Eng Stop Valve Chest } Test			
Tensile Test—	3 Double Main Boiler Stops } No			
Tons per square inch	Rough Castings Value 6 tests } 950.			
Extension per cent	924. 950.			
Cold Bending Test—	32.0 31.2			
Angle before fracture	30 31.			
Dates when Inspected	120° WF 120° WF			
	26/10/33 6/11/33			

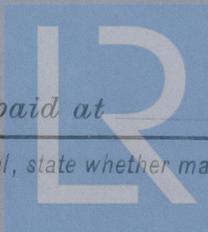
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Dropped & hammered as required.



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.



Lloyd's Register Foundation