

Rpt. 7

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 44612)

Port

Hull

No. 4823. ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs The Atlas Steel Fdry & Eng^y Co^{ys} Ltd of Armadale, West Lothian for the Engines No. 1455 being constructed by Messrs C. D. Holmes & Co^{ys} Ltd of Hull.

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

Messrs Cockburn & Co^{ys} Ltd Cardonald, Glasgow.

Mark on Forgings or Castings.

Lloyd's

No. 4823.

N&L. 28.2.24.

William L. Laro

GLASGOW

	CRANK SHAFT. 1, 1½. S.S.V. Cast.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	Siemens-Martin Mild, Open Hearth			
How made	cast.			
If Annealed	Annealed			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection	Rough Casting.			
Tests on Standard Test Pieces.	Int No 712			
Tensile Test— Tons per square inch	34.0.			
Extension per cent	29.0%			
Cold Bending Test— Angle before fracture	160° NF.			
Dates when Inspected	28/2/34.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Castings were dried and tested according to the Society's rules.

Fee (if any chargeable) £11 (Vessel Class) 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.

10m.1.33.

002522-002528-0058

002522-002528-0057

Manufacturer.