

st. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 48379 Port GLASGOW)

No. 2147 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Robuk Len Ltd of Glasgow for the Engines No. 870 being constructed by D Rowan & Co of 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

D Rowan & Co Glasgow

on Forgings or Castings.

Lloyd's

No. 2147
A.F.

Alexander Fletcher

Glasgow 27/9/27

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	(3) Connecting Rods			SCREW SHAFT.
	FLYWHEEL SHAFT.			
Material ...	Steel			
Made ...	Swedish			
Heat-treated ...	Yes			
Dimensions, Forgings	As per plan			
Weight, Castings	As per plan			
Pressure on inspection	Engines & Castings			
Tests on Standard Test Pieces.				
Tensile Test—	28.4. 28.2. 28.7			
Stress per square inch	37. 34. 35			
Extension per cent	180			
Bending Test—				
Angle before fracture				
When Inspected	6/5/27 & 23/9/27			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ NIL (Vessel Classed) 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.