

18 SEP 1935

Lloyd's Register of Shipping.

(Report on Machinery, No. 102228 Port LONDON)

No. F210

ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or castings~~ as herein described, manufactured by Messrs. Mitchell Shackleton & Co. Ltd. of MANCHESTER. Order for the ~~machinery~~ No. 714/53 being constructed by Messrs. W.H. Allen Sons & Co. of BEDFORD. Eng N° K1/54605 for the Ship No. ~~being built by~~ m/v. AQUIL II of Buenos Aires, 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 BEDFORD.

Mark on Forgings ~~XXXXXX~~.

Lloyd's

No. 5988

16.9.35. G.R.C.

M.A. Black. for G.R. Chappell & Self.

MANCHESTER.

	XXXXXX 1-2 Throw Crank	XXXXXX	XXXXXX	XXXXXX
	XXXXXX			XXXXXX
Material*	O.H. Ingot Steel.			
How made	Forged.			
If Heat Treated	Yes.			
Dimensions, Forgings	142m/m J & P.			
Weight, Castings				
Progress on Inspection	ROUGH MACHINED.			
Tests on Standard Test Pieces.	5988.			
Tensile Test—	31.8			
Tons per square inch	17.8			
Yield.	30			
Extension per cent				
Cold Bending Test—	180			
Angle before fracture				
Dates when Inspected	13.9.35. 16.9.35.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Shaft examined finished & stamped

K1/54605
Lloyd's 5988
GRC 16.9.35
SAL 15-10-35

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.