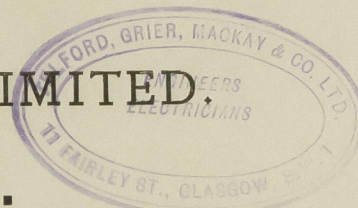


GLASGOW REPORT No. 56986

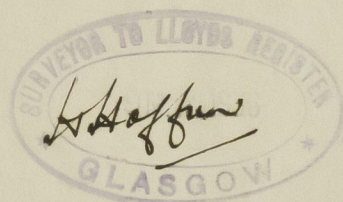
## CROMPTON PARKINSON LIMITED.



## EXTRACT OF TEST.

Description of Machine Compound Generator M/c No. F101A1136  
 Order 134729F Customer Messrs. Telford Grier & McKay & Co.  
 Input—Volts..... Amps.....  
 Output—Volts 110 Amps 27.2 K.W. 3 Phase.....  
 B.H.P..... Speed 360 Periods.....  
 Date of Test 5.3.36 Present.....

Time.	Speed.	Volts	Amps.	Shunt volts	Shunt. amps.
	375	110	0	1.65	73
9.0	360	111	27.2	1.65	73
10.0	360	110	27.2	1.65	84
11.0	360	110	27.2	1.65	87
12.0	360	110	27.2	1.65	88
L.L.	375	110	0	1.65	87
$\frac{1}{2}$ L.	370	112.5	13.0		
12.15	360	110	34	1.75	92
12.45	360	110	34	1.75	94

Ailsoa 421

Temperatures taken at 12.0 Atmosphere 16 °C  
 Stator core..... Interpoles 29 °C  
 Stator Winding..... Armature 30 °C  
 Rotor Winding..... Field 43 °C  
 Sliprings..... Comm. 31 °C  
 Insulation resistance when hot (Megs).....  
 Flash Test..... 2000 volts 0 to earth  
 Date 6.3.36 Signed.....