

CERTIFICATE OF TEST OF D.C. MACHINE No. :- *132026* Order No. *71463*

SIZE *XM53C* DATE OF TEST *31.3.43.* YOUR ORDER No.

TYPE *S.P.D.P.* RATING *Cont.*
 B.H.P. *.75* VOLTS *220* R.P.M. *1300* WINDING *Compd.Int.* AMPS. *4.0*
 K.W.

G/K6442

TIME	TEST RECORD					ROTATN AT D.E.	FINAL TESTS (APPLIED IMMEDIATELY AFTER THE TEST RUN)					
	VOLTS	SPEED	ARM. AMPS.	SHUNT AMPS.	SHUNT VOLTS		TEMPERATURE TEST (DEGREES FAHR.)					
9.30	(220	1472	.7	.2	N.L.	CC.N.		FLDS	INTS.	COMM.	ARM WDG.	ARM. CORE
	(220	1260	3.8	.2	F.L.	"						
0.30	220	1264	3.8	.19	"	"	MACHINE	98	90	114	119	122
1.30	220	1266	3.8	.185	"	"	AIR	70	70	70	70	70
2.30	220	1270	3.82	.185	"	"	RISE	28	20	44	49	52
1.30	220	1270	3.82	.185	"	"	Brushgear Particulars					
2.30	220	1300	3.82	.185	"	"	Spindles 2 - 2 brushes per spindle.					
3.30	220	1300	3.82	.185	"	"	Carbons by Quality A.					
Temps.	220	1310	3.82	.185	"	CLF	Final Brush Position	Clockwise at pulley end				
	220	1520	.6	.185	N.L.	"	Final Brush Position	Counter clockwise at pulley end				
O.K. 100% Overload.												
INSULATION RESISTANCE												
SHUNT SERIES INTS. ARM. M/C. HIGH PRESSURE TESTS												
A.C. PRESSURE OF 2000 VOLTS APPLIED FOR two MINUTES												
RESISTANCE HOT IN OHMS.												
SHUNT SERIES INTS. ARM.												

O.K. 100% Overload.

DIAGRAM

Present at Test *Mr. Bailey.*

Certified by

Testing Engineer *J. Schroder*

Date.....



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