CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

	ND/NAME : D: 16955	Smith Orig	inal Motor								
I.P. 1.2	25	K.W. N/A	AMP: 2.6	RPM: 114	0 VOLT	S: 460	PHASE: 3	HZ: 60	SR#		
A. E	SEFORE R	ECONDIT	ION		DATE:						
A1.	WINDING RE TEST (OHMS	SISTANCE			CE TEST (MEGA-			TESTING W/			
	,	·/	TIME	T-G @500V		T-G @1000	0V T-G @2000V	O LOAD (AMPS.)			
	T1-T2/Pri T1-T3/Sec	<u> </u>	30 SECONDS 1 MINUTE					L1 L2	L1 L2		
	T2-T3	1	10 MINUTES	+				L3	L3		
	12.0	ļ	Polarization Index	+				L4	L4		
	REMARKS		WINDING TEMP.		C°		C°	L5	L5		
			REMARKS			ABM. TEM	P.	L6	L6		
A2.	HIGH P		ST (MICRO-AMPS)					W/O LOAD (AMF			
		T-G@500V	T-G@1000V	T- G@1500V	T-G@2000V		Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec (Amps.)	
	T1					L1			ļ		
	T2 T3	1	1	-		L2 L3		1	1	+	
	REMARKS	+	+	1		LS				+	
A3.		 T/COMPARISC	 DN TEST:		!	VOLTAGE	I INPUT: 1500		1		
		PHASE		PHASE							
	1-2	1-3	2-3				1-2 1-3	2-3			
			TURN TO T	URN SHORT				COMP	LETE GROUND		
			COIL TO CO	OIL SHORT				PARTI	AL GROUND		
		REVERSE		O COIL CONNECTION				PARTI	AL GROUND		
				. CONNECTION				PARTI	TIAL GROUND		
	ARCING BETWEEN THE WINDINGS				VINDINGS OR PH	ASES					
D 4E	TED DECOND	ITION/DEWINE	NNO		DATE:						
В. АF В1.	TER RECONDITION/REWINDING WINDING RESISTANCE INS			LATION RESISTANCE TEST (MEGA-OHN			1	TESTING W/	1		
	TEST (OHMS		TIME	T-G @500V	•	T-G @100	0V T-G @2000V	O LOAD (AMPS.)			
	T1-T2/Pri		30 SECONDS					L1	L1		
	T1-T3/Sec		1 MINUTE					L2	L2		
	T2-T3		10 MINUTES					L3	L3		
			Polarization Index					L4	L4		
	REMARKS		WINDING TEMP.	C°		ADM TEM	C°	L5 L5			
B2.	HIGH B	OTENTIAL TE	REMARKS		1	ABM. TEMP.		L6 L6 N/O LOAD (AMPS.)			
DZ.	HIGH POTENTIAL TES		-	T-	T-G@2000V		Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec	
		1.00000	10000	T- G@1500V	1.002000		T III (VOILO)	Coo. (volio)	Till (/ Wilpo)	(Amps.	
	T1	1	1	+		L1		1	1	+'	
	T2			1		L2				1	
	Т3					L3					
	REMARKS										
B3.	SURGE TEST/COMPARISON TEST:					VOLTAGE	VOLTAGE INPUT:				
	1-2	PHASE 1-3	2-3			PHASE 1-2 1-3 2-3					
		TURN TO TURN SHOP						COMPLETE GROUND			
		COIL TO COIL SHORT						PARTIAL GROUND			
	REVERSED COIL CONNECTION OPEN COIL CONNECTION ARCING BETWEEN THE WINDINGS OR PHA						PARTIAL GROUND				
						ASES	PARTIAL GROUND				
			ARCING BE	VVLLIN I TIE VI	יייאט טע דח	, 1023					
			ı								
REC	COMMENDATIO	ON:	—								
TE	STED BY:			RECEIVED I	BY:		CERTIFIE				
_							vvalter A.	Opulencia		_	