CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

	ID/NAME	Yamaha												
ГАС I Н.Р. 4	D: 1002	K.W. N/A	AMP: 2		RPM: 114	0 VOLT	· 220	DL	IACE: 3	⊔ 7. 60		QD#		
					KΓIVI. I I -		D: ZZU	Гі	HASE: 3	HZ: 60		SR#		
	BEFORE RECONDITION			INCLUA	DATE: INSULATION RESISTANCE TEST (MEGA-OHMS)					TECTIA	IC W/O	.		
A1.	WINDING RESISTANCE TEST (OHMS)		TIME		T-G @500V		T-G @1000V		T-G @2000V	TESTING W/O LOAD (AMPS.)				
	T1-T2/Pri	0	30 SECONDS	30 SECONDS 1 MINUTE						L1 L2 L3		L1		
	T1-T3/Sec	0										L2 L3		
	T2-T3 0 REMARKS FAILED		Polarization Index			1.01				L4		L4		
			WINDING TEM	?.		C°	ABM. TEI	MP.	C°	L5		L5		
A2.			REMARKS:		FAILED				TESTING	L6		L6		
A2.	HIGH POTENTIAL TES		T-G@1000V		T-G@1500V	T-G@2000V	+		Pri. (Volts)	W/O LOAD (AMPS. Sec. (Volts)		Pri. (Amps)	Sec	
	T1 TRIP		-				L1		<u> </u>			` ' '	(Amps.)	
	T2	TRIP					L2						_	
İ	T3	TRIP					L3							
42	REMARKS	FAILED					VOLTAGE	TAGE INPUT: 1500						
A3.	SURGE TEST	SURGE TEST/COMPARISON TEST:						INPUT						
	1-2	PHASE 1-2 1-3 2-3							PHASE 1-2 1-3	2-3				
	· · · ·			N TO TUR	N SHORT							ETE GROUND L GROUND		
	х	х		TO COIL										
-					OIL CONNECTION	N						TO PHASE SHORT WINDING		
					G BETWEEN THE WINDINGS OR PHASES				> For Rewind	For Reco				
REC	Remarks: OMMENDATION	FAILED		THIS	s is sample re	amark								
NOT		•		+	s is sample re									
B AFT	ER RECONDIT	ON/REWINDING			•	DATE:								
B1.	WINDING RE	DING RESISTANCE TEST		INSULATION RESISTANCE TEST (MEGA-OHMS)			/IS)			TESTIN	IG W/O AMPS.)			
	(OHMS)		TIME		T-G @500V		T-G @1000V		T-G @2000V					
	T1-T2/Pri T1-T3/Sec	T1-T2/Pri 12.4 T1-T3/Sec 12.4		30 SECONDS 1 MINUTE		176 m ohm				L1 L2		L1		
	T2-T3	12.7	10 MINUTES				+			L3		L3		
		·	Polarization Inde	Polarization Index		1.02				L4		L4		
	REMARKS	PASSED		WINDING TEMP.		C°	ABM. TEMP.		C°	L5		L5		
B2.	HIG	H POTENTIAL TE	REMARKS: EST (MICRO-AMPS)		PASSED	1	1		TESTING	L6 S W/O LOAD (AMPS.				
D2.	T-G@500V		T-G@1000V		T-G@1500V	T-G@2000V			Pri. (Volts)	Sec. (Volts)		Pri. (Amps)	Sec (Amps.)	
	T1	60					L1			+			(Amps.)	
	T2	60					L2						1	
	T3	60					L3							
B3.	REMARKS	PASSED COMPARISON T					VOLTAGE	INIDI IT:	NPUT: 1500			<u> </u>		
БЭ.		PHASE					VOLIAGE	INFO1.	PHASE					
ı	1-2	1-3	2-3 TUR	N TO TURN SHORT					1-2 1-3	2-3		ETE GROUND		
				TO COIL								L GROUND		
l			REV	ERSED CO	RSED COIL CONNECTION					PHASE ⁻		TO PHASE SHORT		
					ONNECTION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			х х	x GOOD WINDIN		VINDING		
	Remarks:	PASSED	ARC	ING BETW	EEN THE WIND	INGS OR PHASES								
RECOMMENDATION:					THis is sample remark 2									
NOTE:					This is sample note 2									
TE	STED BY:				RECEIVED BY	:			CERTIFIEI Walter A. C					