CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

	ND/NAME :	: LanMoto	ors													
H.P. 4		K.W. N/A		AM	IP: 2		RPM: 1500	0 VOLT	S: 220	PH	ASE: 3	HZ: 60	SR#			
A. E	A. BEFORE RECONDITION							DATE:								
A1.	WINDING RESISTANCE TEST (OHMS)						TION RESISTANC	IMS)			TESTING W/O LOAD (AMPS.)					
		<u> </u>		TIME 30 SECONDS			T-G @500V	T-G @10		00V	T-G @2000V		L1			
	T1-T2/Pri T1-T3/Sec			1 MINUTE			0 m ohm					L1 L2	L2			
	T2-T3 23			10 MINUT	ES		0 m ohm					L3	L3			
	DEMARKO	EAU ED		Polarization Index WINDING TEMP.				1.01 C°	ABM. TEMF		00	L4				
	REMARKS	REMARKS FAILED			S:		FAILED	ABM. TEI	ABM. TEMP. C°		L5 L6	L5 L5 L6				
A2.	HIG	H POTENTIAL	TEST						TESTING		NG W/O LOAD (AMPS					
		T-G@500	V	T-G@100	0V		T-G@1500V T-G@2000V				Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec (Amps.)		
	T1	TRIP							L1					,		
	T2 TRIP								L2							
	REMARKS	T3 TRIP REMARKS FAILED							L3							
A3.	SURGE TEST/COMPARISON TEST:						VOLTA				500		1			
		PHASE									PHASE					
١,	1-2	1-3	2-3						1-2 1-3	2-3						
					ł	TO TUR	N SHORT SHORT						LETE GROUND AL GROUND			
			+		ı		OIL CONNECTION	N					TO PHASE SHORT			
	х	х				N COIL CONNECTION						GOOD	WINDING			
	x x x ARCIN					NG BETWEEN THE WINDINGS OR PHASES					For Rewind	For Re	con			
REC	OMMENDATION	J:				adas	s									
NOTE:							adas									
						udu		I								
B. AF I	B. AFTER RECONDITION/REWINDING 11. WINDING RESISTANCE TEST (OHMS)					INSULA	TION RESISTANC	DATE: CE TEST (MEGA-OF	HMS)		1	TESTING W/O	1			
	(OHMS)			TIME			T-G @500V		T-G @100	00V	T-G @2000V	TESTING W/O LOAD (AMPS.)				
	T1-T2/Pri		30 SECONDS								L1	L1				
	T1-T3/Sec T2-T3	_		1 MINUTE 10 MINUTES Polarization Index					_			L2 L3	L2 L3 L4			
	12.10											L4				
	REMARKS			WINDING TEMP.			C°		ABM. TEN	ЛP.	C°	L5	L5			
B2.	HIG	H POTENTIAL	TEST	REMARKS: T (MICRO-AMPS)					1		TESTIN	L6 NG W/O LOAD (AMPS	L6			
D2.	T-G@500V			T-G@1000V			T-G@1500V	T-G@2000V			Pri. (Volts)			Sec (Amps.)		
	T1		-				-		L1		1		+	(Amps.)		
	T2								L2							
	T3		\Box						L3							
B3.	REMARKS SURGE TEST	REMARKS SURGE TEST/COMPARISON TEST:							VOLTAGE INPUT: 1		00			1		
PHASE PHASE																
	1-2	1-3		2-3							1-2 1-3	- 2-3				
			C		ı		N SHORT						ETE GROUND			
					ł	TO COIL		. 1					L GROUND			
			+				OIL CONNECTION ONNECTION	IN.					TO PHASE SHORT WINDING			
					NG BETWEEN THE WINDINGS OR PHASES					<u> </u>		· -				
	Remarks:		•		•											
RECOMMENDATION:																
NOTE:																
TE	STED BY:						RECEIVED BY	:			CERTIF Walter A	IED BY: Opulencia				