CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

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	ND/NAME :	: LanMote	ors												
H.P. 4		K.W. N/A		AM	IP: 2		RPM: 1500) VOLT	S: 220	PH	ASE: 3	HZ: 60	SR#		
A. E	A. BEFORE RECONDITION							DATE:							
A1.	WINDING RESISTANCE TEST (OHMS)						TION RESISTANCE TEST (MEGA-OHN		MS)			TESTING W/O LOAD (AMPS.)			
	<u> </u>			TIME 30 SECONDS			T-G @500V	T-G @10		0V T-G @2000V			L1		
	T1-T2/Pri T1-T3/Sec	12.4		1 MINUTE			176 m ohm					L1 L2	L2		
	T2-T3	12.7	10 MINUTES				449 m ohm					L3	L3		
	DEMARKO	D4.00ED	DV66ED		Polarization Index WINDING TEMP.			1.01 C° ABM. TE		MP. C°		L4 L4			
	REMARKS	REMARKS PASSED			S:		PASSED	ABM. TEN	ABM. TEMP. C°		L5	L5 L5 L6			
A2.	HIG	H POTENTIAI	POTENTIAL TES						TESTING		WO 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	60							L1					, , ,	
	T2 T3	60							L2						
	REMARKS	60 PASSED					I		L3		1		-	+	
A3.									VOLTAGE	INPUT: 1	500				
		PHASE									PHASE				
Ι,	1-2	1-3	1-3 2-3								1-2 1-3	2-3			
					TURN T		N SHORT SHORT						ETE GROUND _ GROUND		
			+		ı		OIL CONNECTION	N					TO PHASE SHORT	г	
			OPE			N COIL CONNECTION ING BETWEEN THE WINDINGS OR PHASES					x x	x GOOD	WINDING		
	Remarks:	PASSED									For Rewind	> For f	Recon		
RECOMMENDATION:							HUYYYZZ								
NOT	E:					HAY	'SZ								
B. AFTER RECONDITION/REWINDING B1. WINDING RESISTANCE TEST						DATE: INSULATION RESISTANCE TEST (MEGA-OHMS)					1	TECTING W/O	•		
Б1.	(OHMS)	SISTANCE TE	STANCE TEST		TIME		T-G @500V	DE TEST (MEGA-OF	T-G @100	00V	T-G @2000V	TESTING W/O LOAD (AMPS.)			
	T1-T2/Pri				NDS							L1	L1 L2 L3		
	T1-T3/Sec T2-T3	_										L2 L3			
	12-13	2-13		10 MINUTES Polarization Index								L4	L4		
	REMARKS		I POTENTIAL TES		TEMP.			C°	ABM. TEN	ЛР.	C°	L5	L5 L6		
D2	LIIC	LLDOTENITIAL			S:		1	1			TECTING	L6 W/O LOAD (AMPS.			
B2.	T-G@500V			T-G@1000V			T-G@1500V T-G@2000V		+		Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec	
	T1			/					L1			· ′	ļ ,	Sec (Amps.)	
	T2								L2						
	Т3								L3						
B3.	REMARKS	REMARKS BURGE TEST/COMPARISON TEST							VOLTAGE INPUT: 15		20				
PHASE PHASE															
	1-2	1-3		2-3							1-2 1-3	2-3			
					TURN TO TURN SHORT								ETE GROUND		
						TO COIL							PARTIAL GROUND PHASE TO PHASE SHORT GOOD WINDING		
			+		ł	RSED COIL CONNECTION NOTE CONNECTION									
					NG BETWEEN THE WINDINGS OR PHASES					GOOD WINDING					
Remarks:															
RECOMMENDATION:															
NOTE:															
TE	STED BY:						RECEIVED BY	:			CERTIFIE Walter A. C				