CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

		: LanMotors													
AG I	D: 17832														
I.P. 4		K.W. N/A	AMP: 2	2	RPM: 150	0 VOLT	S: 220	PH	ASE: 3		HZ: 60		SR#		
		RECONDIT	ION			DATE: 2021-02-26									
A1.	WINDING RESISTANCE TEST (OHMS)		INSULA		ATION RESISTANCE TEST (MEGA-OH T-G @500V		MS) T-G @1000V		T-G @2000V		TESTING W/O LOAD (AMPS.)		TESTING WITH LOAD (AMPS.)		
	T1-T2/Pri		30 SECONDS								L1		L1		
	T1-T3/Sec T2-T3 REMARKS		1 MINUTE 10 MINUTES Polarization Index WINDING TEMP. REMARKS:								L2 L3		L2 L3		
											L4		L4		
					C°		ABM. TEMP.		C°		L5 L6		L5 L6		
A2.	HIG	H POTENTIAL TE							TESTING		W/O LOAD (AMPS.))		
	T-G@500V		T-G@1000V		T-G@1500V T-G@2000V				Pri. (Volts)		Sec. (Volts)		Pri. (Amps)	Sec (Amps.)	
	T1 T2						L1								
	T3						L2 L3		+				-		
40	REMARKS	FAILED	-0.				VOLTAGE II	NDUT	FOC						
A3.	SURGE TEST/COMPARISON TEST:			VC					OUC	DHVCL					
	1-2	PHASE 1-3	2-3	3					1-2	PHASE 1-3	2-3				
					N TO TURN SHORT TO COIL SHORT							ł	ETE GROUND		
					SHORT DIL CONNECTIO	N						ı	L GROUND TO PHASE SHOR	RT	
				PEN COIL CO								GOOD V	WINDING		
			Al-	RCING BETWE	EEN THE WIND	INGS OR PHASES				nd !		For Reco	For Recon		
	Remarks:														
REC	OITADIO	N:													
NOT															
NOT	E:														
		ION/REWINDING				DATE: 2021-02-26									
B. AF1	ER RECONDIT	ION/REWINDING SISTANCE TEST	TIME	INSULAT		DATE: 2021-02-26 DE TEST (MEGA-OH	-		T.C. @2	0001/	TESTI	NG W/O (AMPS.)	TESTING WITH (AMPS.)	H LOAD	
B. AF1	ER RECONDIT		TIME 30 SECONDS		TON RESISTANO T-G @500V		MS) T-G @1000	DV	T-G @2	000V	TESTI LOAD	NG W/O (AMPS.)	TESTING WITH (AMPS.)	H LOAD	
B. AF1	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec		30 SECONDS 1 MINUTE				-	V	T-G @2	000V	L1 -	NG W/O (AMPS.)	L1 -	H LOAD	
B. AF1	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri		30 SECONDS 1 MINUTE 10 MINUTES	3			-	VV	T-G @2	000V	L1 -	NG W/O (AMPS.)	L1 - L2 - L3 -	H LOAD	
B. AF1	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec		30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI	S ndex			-		T-G @2	000V	L1 - L2 - L3 - L4 L5	NG W/O (AMPS.)	L1 - L2 - L3 - L4 L5	H LOAD	
B. AF1 B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS:	ndex MP.		CE TEST (MEGA-OH	T-G @1000		T-G @2	C°	L1 - L2 - L3 - L4 L5 L6		L1 - L2 - L3 - L4 L5	H LOAD	
B. AF1 B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS		30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS:	ndex MP.		CE TEST (MEGA-OH	T-G @1000		T-G @2	C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5	Sec	
B. AF1 B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMPS	ndex MP.	T-G @500V	CE TEST (MEGA-OH	T-G @1000			C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6		
	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMPS	ndex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP			C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec	
B. AF1 B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMPS	ndex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP			C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec	
B. AF1 B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	SISTANCE TEST	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	ndex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V T/COMPARISON TO PHASE	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	ndex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	H POTENTIAL TE T-G@500V	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	ndex MP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING	L1 - L2 - L3 - L4 L5 L6	D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V T/COMPARISON TO PHASE	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP3 T-G@1000V	S Index MP. S) URN TO TURN DIL TO COIL S	T-G @500V T-G@1500V V SHORT SHORT	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps)	Sec (Amps.)	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V T/COMPARISON TO PHASE	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP3 T-G@1000V	JRN TO TURN DIL TO COIL S EVERSED CO	T-G @500V T-G@1500V T-G@1500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI PARTIAL	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps) ETE GROUND _ GROUND TO PHASE SHORE	Sec (Amps.)	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V T/COMPARISON TO PHASE	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	JRN TO TURN OIL TO COIL S EVERSED CO PEN COIL CO	T-G @500V T-G@1500V T-G@1500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI PARTIAL	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps)	Sec (Amps.)	
B. AFT	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V T/COMPARISON TO PHASE	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	JRN TO TURN OIL TO COIL S EVERSED CO PEN COIL CO	T-G @500V T-G@1500V T-G@1500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI PARTIAL	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps) ETE GROUND _ GROUND TO PHASE SHORE	Sec (Amps.)	
B. AFT B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	H POTENTIAL TE T-G@500V //COMPARISON TI PHASE 1-3	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	JRN TO TURN OIL TO COIL S EVERSED CO PEN COIL CO	T-G @500V T-G@1500V T-G@1500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI PARTIAL	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps) ETE GROUND _ GROUND TO PHASE SHORE	Sec (Amps.)	
B. AFT B1.	ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST 1-2 Remarks:	H POTENTIAL TE T-G@500V //COMPARISON TI PHASE 1-3	30 SECONDS 1 MINUTE 10 MINUTES Polarization In WINDING TEI REMARKS: ST (MICRO-AMP) T-G@1000V	JRN TO TURN OIL TO COIL S EVERSED CO PEN COIL CO	T-G @500V T-G@1500V T-G@1500V	CE TEST (MEGA-OH	ABM. TEMP	P.	Pri. (Vol	C° TESTING tts)	L1 - L2 - L3 - L4 L5 L6 W/O LOA Sec. (\(\)	D (AMPS.) /olts) COMPLI PARTIAL	L1 - L2 - L3 - L4 L5 L6 Pri. (Amps) ETE GROUND _ GROUND TO PHASE SHORE	Sec (Amps.)	