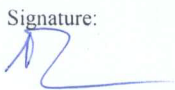


		BRANCH OF SONG HONG VIET CO., LTD				VILAS 1506			
Report No.: 1233121442		TEST REPORT				Serial No.: 1233121442			
II. TESTING RESULTS									
5. No-Load Loss and No-Load Current									
Supplied terminals:		A-B-C		Tap:	3	Oil temperature:	15,0 °C		
1st open terminals:		a-b-c		Tap:	-	Frequency:	60 Hz		
Measured values					Corrected factor (d)	Corrected P _{NLL} (kW) ^(*)	NLL current-I _o (%)	Guarantee	
% rated voltage	U _{mn} (V)	U _{rms} (V)	I _o (A)	P _o (W)				P _o (kW)	I _o (%)
100%U _{dm}	13150	13100	0,18	1924.7804	0,0038	1,94	0,16	3,5+15%	1
Notes: - Test method: IEC 60076-1:2011 - Used test equipment: WT5000-HC-H - YOKOGAWA/ (*) Corrected to sine wave & rated volt.									
6. Applied Voltage Test (AV)									
1st shorted terminals:		A-B-C		2nd shorted terminals:		a-b-c-n			
Connections				U _{test} (kV)		Duration (Seconds)		Result(s)	
HV - (LV+G)				38		60		No collapse of test voltage occurs. Passed	
LV - (HV+G)				3		60		No collapse of test voltage occurs. Passed	
Notes: - Test method: IEC 60076-3:2018 - Used test equipment: YDTW-600/300 - Shenghua									
7. Induced Voltage Withstand Test (IVW)									
1st winding terminals:		A-B-C		Tap:	3	Applied voltage (kV):		2 x U _r	
2nd winding terminals:		a-b-c		Tap:	-	Test frequency (Hz):		180	
Supplied terminals		Floating terminals		Grounded terminal(s)		Applied voltage (kV)	Duration (s)	Result	
A-B-C		a-b-c		n		26,4	40	Passed	
Notes: - Test method: IEC 60076-3:2018 - Used test equipment: WT5000-HC-H - YOKOGAWA									
8. Oil Tightness Test									
Applied pressure:		0.3 Bar		Maintained duration:		12 hours		Result:	No oil leakage. Passed
Notes: - Test method: IEC 60076-1:2011 - Used test equipment: Pressure Gauge - WISE/Korea									
III. CONCLUSION PASSED according to IEC 60076-1:2011 standard.									
Witnessed by: Mr. Amorlito Melicor Jr		Signature: 		Customer: EMAGS ELECTRICAL EQUIPMENT Address: Purok #6 Zone 10, Brgy Carmen, Cagayan De Oro City, The Philippines					
Prepared by: Phạm Văn Thành		Signature: 		Approved by: Hoàng Sỹ Hải		Signature: 		Release date: 25/01/2024	
						VILAS 1506			
<i>The report shall not be reproduced except in full, without approval of the testing laboratory</i>									
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