

**TRANSFORMER TEST SHEET**

CUSTOMER: \_\_\_\_\_ JOB No: \_\_\_\_\_ KVA: \_\_\_\_\_  
 MANUFACTURER: \_\_\_\_\_ HV AMPS: \_\_\_\_\_  
 SERIAL No: \_\_\_\_\_ LV AMPS: \_\_\_\_\_  
 PHASE: \_\_\_\_\_ FREQUENCY (HZ): \_\_\_\_\_ VECTOR GROUP: \_\_\_\_\_ YEAR OF MAN: \_\_\_\_\_  
 COOLING: \_\_\_\_\_ DIAGRAM / DRAWING No: \_\_\_\_\_ TAP CHANGE: \_\_\_\_\_

<b><u>MEGGER TEST</u></b>		Test Meter Ref. No: <b>H26</b>
HV to EARTH:	TEST VOLTAGE: _____	TIME 1 MIN _____
LV to EARTH:	TEST VOLTAGE: _____	TIME 1 MIN _____
HV TO LV:	TEST VOLTAGE: _____	TIME 1 MIN _____

<b><u>DUCTOR TESTS</u></b> Test Meter Ref. No: <u>ER36</u>					
HV	RES ( $\Omega$ )	LV	RES (m $\Omega$ )	LV	RES (m $\Omega$ )
A - B		a - b		a - n	
B - C		b - c		b - n	
C - A		c - a		c - n	
Average		Average		Average	

<b><u>RATIO TESTS</u></b>										Ratiometer Test Meter Ref. No: <b>ER42</b>
Winding under Test	HV Test Lead Connections	L.V. Test Lead Connections	TAP POSITIONS						% Tapping	
			1	2	3	4	5	6		
			+ 7.5%	+ 5%	+ 2.5%	Normal	- 2.5%	- 5%		
A - a	'H' red to <b>A</b>	'x' red to <b>a</b>								RATIO READING
B - b	'H' red to <b>B</b>	'x' red to <b>b</b>								RATIO READING
C - c	'H' red to <b>C</b>	'x' red to <b>c</b>								RATIO READING

**COMMENTS:**

TESTED BY: \_\_\_\_\_ PASSED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

CLIENT NAME: \_\_\_\_\_ CLIENT SIGN: \_\_\_\_\_ DATE: \_\_\_\_\_