

**DEVICE UNDER TEST INFORMATION:**

Make & Model	SLD
Duty Type	S1
Connection Type	DOL
Frequency[Hz]	50
Winding Resistance [Ohm]	2.4
No of Poles	4
Insulation Class	H
Rated Voltage [V]	415
Rated Current [A]	7.9
Rated Speed[rpm]	1450
Power kW/HP	3.7/5
Serial Number	IHPSLD3.7/00009

**WINDING RESISTANCE TEST :**

	REF Value	Allowed Deviation(%)	Result	Pass/Fail
R1Y1	2.400	10.000	2.467	Pass
Y1B1	2.400	10.000	2.497	Pass
B1R1	2.400	10.000	2.496	Pass

**INSTRUMENTS USED:**

1. WINDING RESISTANCE TEST : GE INSTEK
2. AC WITHSTAND AND VOLTAGE TEST: EXTECH ELECTRONIC 7452,500VA
3. DC WITHSTAND AND VOLTAGE TEST: EXTECH ELECTRONIC 7452,500VA
4. INSULATION RESISTANCE TEST: EXTECH ELECTRONIC 7452,500VA
5. GROUND BOND TEST: EXTECH ELECTRONIC 7452,500VA
6. SURGE TEST: SURGECRAFT

**ACW/DCW/IR/GROUND BOND TEST RESULT:**

ACW Pass	60.0sM 1-4 1.83KV 3.199mA
IR HI-Limit	60.0sM 1-4 500V >9999Mê
DCW Pass	60.0sM 1-4 1.83KV 0.0æA
GND Pass	60.0sM 1-4 25.00A 44mê

TESTED BY:

APPROVED BY: \_\_\_\_\_

DATE & TIME: 13 Jan 2014-12:31