National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : KRYFS POWER COMPONENTS LTD, SURVEY NO.211/1, KHERDI VILLAGE, SILVASSA, DADRA AND NAGAR HAVELI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4088 **Page No** 1 of 1

Validity 27/04/2023 to 26/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel	Bend / Ductility Test	IS 649
2	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel	Stacking Factor Measurement	IS 649
3	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel	Surface Insulation Resistivity by Franklin Brockhaus Tester	IS 649, IEC 60404 (Part 11), IS 3024
4	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel	Thickness Measurement	IS 649
5	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel Sheet	A.C. Magnetisation/ permeability on Single Sheet 500x500 testing by Brockhaus Tester	IS 649, IEC 60404 (Part 3), IS 3024
6	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel Sheet	Accelerated Aging Test 225°C, 24Hours A.C. Magnetisation (Annealing at 800°C as a part of test)	IS 649, IEC 60404 (Part 8-7), IS 3024
7	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel sheet	Accelerated Aging Test 225°C, 24Hours Specific Core Loss (Annealing at 800°C as a part of test)	IS 649, IEC 60404 (Part 8-7), IS 3024
8	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel Sheet	Specific Core Loss (Single Sheet 500x500 Testing by Brockhaus Tester)	IS 649, IEC 60404 (Part 3), IS 3024
9	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel Strips	A.C. Magnetisation /permeability on Epstein Frame testing by Brockhaus Tester	IS 649, IEC 60404 (Part 2), IS 3024
10	ELECTRICAL- MAGNETIC MATERIALS	CRGO Electrical Steel Strips	Specific Core Loss (Epstein Frame Testing by Brockhaus Tester)	IS 649, IEC 60404 (Part 2), IS 3024