National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NLMK INDIA SERVICE CENTER PVT LTD. NLMK INDIA CRGO TESTING LAB, PLOT NO. H/1-2 & G-3, MAHATMA GANDHI UDYOG NAGAR INDUSTRIAL ESTATE, DAMAN, DAMAN AND DIU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10810 **Page No** 1 of 1

Validity 13/07/2022 to 12/07/2024 **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	Grain Oriented Electrical Steel & strips	A.C. Magnetization/ Permeability	IS 3024
2	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	A.C. Magnetization/ Permeability	IS 649
3	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Ductility/ Bend Test	IS 649
4	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Ductility/ Bend Test	IS 3024
5	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Magnetic Polarisation	IS 3024
6	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Magnetic Polarisation	IS 649
7	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Specific Core Loss	IS 3024
8	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Specific Core Loss	IS 649
9	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Specific Core Loss , after accelerated ageing at 225 deg. C for 24 hr.	IS 649
10	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Specific Core Loss by Single Sheet Method, after accelerated ageing at 225 deg. C for 24 hr.	IS 3024
11	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Stacking Factor	IS 3024
12	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Stacking Factor	IS 649
13	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Surface Insulation Resistivity	IS 649
14	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Surface Insulation Resistivity	IS 3024
15	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Thickness Measurement	IS 3024
16	ELECTRICAL- MAGNETIC MATERIALS	Grain Oriented Electrical Steel & strips	Thickness Measurement	IS 649