National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SQA MATERIAL TESTING LAB - HERO MOTOCORP LIMITED, PLOT NO. 101-103,108-109, PHASE-II, RIICO INDUSTRIAL AREA, NEEMRANA, ALWAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11212 **Page No** 1 of 1

Validity 14/12/2022 to 13/12/2024 **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	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Acid Resistance	IS 2932 (Part 1)
2	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Adhesion	ASTM D3359
3	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Alkali Resistance	IS 2932 (Part 1)
4	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Dry Film Thickness	IS 101 (Part 3, Section 2)
5	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Hot Water Resistance	ASTM D870
6	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Specular Gloss at 20° by Gloss Meter	ASTM D523
7	CHEMICAL- PAINTS & SURFACE COATING	Painted Panels	Specular Gloss at 60° by Gloss Meter	ASTM D523
8	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Micro Vickers Hardness (HV 0.3)	IS 1501 (Part 1)
9	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Micro Vickers Hardness (HV 1)	IS 1501 (Part 1)
10	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Rockwell Hardness Test (HR 15N)	IS 1586 (Part 1)
11	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Rockwell Hardness Test (HRA)	IS 1586 (Part 1)
12	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Rockwell Hardness Test (HRBW)	IS 1586 (Part 1)
13	MECHANICAL-AUTOMOTIVE COMPONENTS	AS Cast - Induction Hardened, Carburised, Carbo-Nitriding, Nitrided, Through Hardened, Non-Hardened Parts	Rockwell Hardness Test (HRC)	IS 1586 (Part 1)