National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ABI SHOWATECH (INDIA) PRIVATE LIMITED, PULIVALAM VILLAGE, RANIPET, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9193 **Page No** 1 of 1

Validity 04/01/2023 to 03/01/2025 **Last Amended on** 06/01/2023

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- LUBRICANTS	DEF - (AUS 32)	Aldehyde	ISO 22241-2 Annex F
2	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Alkalinity as NH3	ISO 22241-2 Annex D
3	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Biuret	ISO 22241-2 Annex E
4	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Aluminium (Trace Elements)	ISO 22241-2 Annex I
5	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Calcium (Trace Elements)	ISO 22241-2 Annex I
6	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Chromium (Trace Elements)	ISO 22241-2 Annex I
7	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Copper (Trace Elements)	ISO 22241-2 Annex I
8	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Iron (Trace Elements)	ISO 22241-2 Annex I
9	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Magnesium (Trace Elements)	ISO 22241-2 Annex I
10	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Nickel (Trace Elements)	ISO 22241-2 Annex I
11	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Potassium (Trace Element)	ISO 22241-2 Annex I
12	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Refractive Index	ISO 22241-2 Annex C
13	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Sodium (Trace Elements)	ISO 22241-2 Annex I
14	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Urea Content	ISO 22241-2 Annex C
15	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Determination of Zinc (Trace Elements)	ISO 22241-2 Annex I
16	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Identity of AUS 32	ISO 22241-2 Annex J
17	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Insoluble Matter	ISO 22241-2 Annex G
18	CHEMICAL- LUBRICANTS	DEF - (AUS 32)	Phosphate (PO4)	ISO 22241-2 Annex H