National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL LABORATORY, CHANDERIYA LEAD ZINC SMELTER, HINDUSTAN ZINC LIMITED, PUTHOLI, CHITTORGARH, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9409 **Page No** 1 of 2

Validity 05/04/2021 to 04/04/2023 **Last Amended on** 26/07/2022

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- METALS & ALLOYS	CRL - Refined lead	Antimony (Sb)	AS 4862
2	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Arsenic (As)	AS 4862
3	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Bismuth (Bi)	AS 4862
4	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Cadmium (Cd)	AS 4862
5	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Copper (Cu)	AS 4862
6	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Nickel (Ni)	AS 4862
7	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Silver (Ag)	AS 4862
8	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Tellurium (Te)	AS 4862
9	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Tin (Sn)	AS 4862
10	CHEMICAL- METALS & ALLOYS	CRL - Refined lead	Zinc (Zn)	AS 4862
11	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Antimony (Sb)	AS 4862
12	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Arsenic (As)	AS 4862
13	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Bismuth (Bi)	AS 4862
14	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Cadmium (Cd)	AS 4862
15	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Copper (Cu)	AS 4862
16	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Nickel (Ni)	AS 4862
17	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Silver (Ag)	AS 4862
18	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Tellurium (Te)	AS 4862

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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
19	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Tin (Sn)	AS 4862
20	CHEMICAL- METALS & ALLOYS	RLC -Refined lead	Zinc (Zn)	AS 4862
21	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Aluminum (Al)	AS 4699
22	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Cadmium (Cd)	AS 4699
23	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Copper (Cu)	AS 4699
24	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Iron (Fe)	AS 4699
25	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Lead (Pb)	AS 4699
26	CHEMICAL- METALS & ALLOYS	Special High Grade Hydro	Tin (Sn)	AS 4699
27	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Aluminum(Al)	CLZS/LAB/WI-79/Sec-15A
28	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Cadmium(Cd)	CLZS/LAB/WI-79/Sec-15A
29	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Copper(Cu)	CLZS/LAB/WI-79/Sec-15A
30	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Iron(Fe)	CLZS/LAB/WI-79/Sec-15A
31	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Lead(Pb)	CLZS/LAB/WI-79/Sec-15A
32	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Magnesium(Mg)	CLZS/LAB/WI-79/Sec-15A
33	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Nickel(Ni)	CLZS/LAB/WI-79/Sec-15A
34	CHEMICAL- METALS & ALLOYS	Zamak Alloys- HZDA-3	Tin(Sn)	CLZS/LAB/WI-79/Sec-15A