National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUNJAB GENERAL INDUSTRIES PVT. LTD. PGI METALLURGICAL LABORATORY, PLOT NO. 149-150, SECTOR 24, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8800 **Page No** 1 of 2

Validity 13/01/2023 to 12/01/2025 **Last Amended on** 10/04/2023

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- METALS & ALLOYS	Low Alloy Steel	Aluminuim	IS 8811
2	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Boron	IS 8811
3	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS 8811
4	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Chromium	IS 8811
5	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Copper	IS 8811
6	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Manganese	IS 8811
7	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Molybdenum	IS 8811
8	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Nickel	IS 8811
9	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Phosphorus	IS 8811
10	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Silicon	IS 8811
11	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Sulphur	IS 8811
12	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Vanadium	IS 8811
13	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon	IS 9879
14	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium	IS 9879
15	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese	IS 9879
16	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	IS 9879
17	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphrous	IS 9879
18	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon	IS 9879

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUNJAB GENERAL INDUSTRIES PVT. LTD. PGI METALLURGICAL LABORATORY, PLOT NO. 149-150, SECTOR 24, FARIDABAD, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8800 **Page No** 2 of 2

Validity 13/01/2023 to 12/01/2025 **Last Amended on** 10/04/2023

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
19	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur	IS 9879
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials , alloys & products	Reduction area percentage	IS 1608 (Part-1)
21	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials ,alloys & products	Elongation Percentage	IS 1608 (Part-1)
22	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials ,alloys & products	Tensile Strength	IS 1608 (Part-1)
23	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Brinell Hardness Test	IS 1500 pt 1
24	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Brinell Hardness Test	IS 1500 pt 1
25	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous materials, alloys & products	Yield Stress	IS 1608 (Part-1)