National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PILEX INDIA, SHOP NO. 310, INFINITY ARCADE, BARODA DAIRY - ONGC ROAD, PRATAPNAGAR, VADODARA, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11279 **Page No** 1 of 1

Validity 10/01/2023 to 09/01/2025 **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
Site Facility				
1	MECHANICAL- SOIL- FIELD	Deep Foundation Element	Lateral Load Test on Piles	IS 2911 (Part 4/Clause 8)
2	MECHANICAL- SOIL- FIELD	Deep Foundation Element	Pull-Out Test on Piles	IS 2911 (Part 4/Clause 9)
3	MECHANICAL- SOIL- FIELD	Deep Foundation Element	Static Compressive Axial Load Test on Piles	ASTM D1143
4	MECHANICAL- SOIL- FIELD	Deep Foundation Element	Vertical Compression Load Test on Piles	IS 2911 (Part 4/Clause 7)
5	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	High Strain Dynamic Testing of Deep Foundations	ASTM D4945
6	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Integrity Testing of Concrete Deep Foundations by Ultrasonic Crosshole Testing	ASTM D6760
7	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Low Strain Non - Destructive Integrity Testing of Piles	ASTM D5882
8	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Low Strain Non - Destructive Integrity Testing of Piles	IS 14893
9	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Pile Load Capacity by Dynamic Test using Wave Equation	IRC 78 (Appendix 7/Clause 709.2.4/Part 1)