National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PSBU ENGINE TEST CELLS, CUMMINS INDIA LIMITED, DAHANUKAR COLONY, KOTHRUD, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11662 **Page No** 1 of 2

Validity 19/05/2023 to 18/05/2025 **Last Amended on** 07/06/2023

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- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	NOx Pollutants measured on steady-state test cycles	ECE Regulation 96.05
2	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	CO Pollutants measured on steady-state test cycles	ECE Regulation 96.05
3	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	HC Pollutants measured on steady-state test cycles	ECE Regulation 96.05
4	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	NH3 Pollutants measured on steady-state test cycles	ECE Regulation 96.05
5	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	Opacity Pollutants measured on steady-state test cycles	40 CFR (Part 1065)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	Opacity Pollutants measured on steady-state test cycles	ISO 8178-9
7	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	CO Pollutants measured on steady-state test cycles	ISO 8178-4
8	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	CO Pollutants measured on steady-state test cycles	40 CFR (Part 1065)
9	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	HC Pollutants measured on steady-state test cycles	ISO 8178-4
10	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	HC Pollutants measured on steady-state test cycles	40 CFR (Part 1065)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	NH3 Pollutants measured on steady-state test cycles	ISO 8178-4
12	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	NOx Pollutants measured on steady-state test cycles	ISO 8178-4
13	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	NOx Pollutants measured on steady-state test cycles	40 CFR (Part 1065)
14	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	Particulate Matter Pollutants measured on steady-state test cycles	40 CFR (Part 1065)
15	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	Particulate Matter Pollutants measured on steady-state test cycles	ECE Regulation 96.05
16	CHEMICAL- ATMOSPHERIC POLLUTION	Diesel Engines (Genset & Industrial engines)	Particulate Matter Pollutants measured on steady-state test cycles	ISO 8178-4
17	MECHANICAL-AUTOMOTIVE COMPONENTS	Diesel Engines (Genset & Industrial engines)	Measurement of Engine Power in the test cell	NRMM ECE Regulation 120.02

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	PSBU ENGINE TEST CELLS, CUMMINS INDIA LIMITED, DAHANUKAR COLONY, KOTHRUD, PUNE, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-11662	**Page No**	2 of 2
Validity	19/05/2023 to 18/05/2025	**Last Amended on**	07/06/2023

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
18	MECHANICAL-AUTOMOTIVE COMPONENTS	Diesel Engines (Genset & Industrial engines)	Measurement of Engine Power in the test cell	40 CFR (Part 1065)
19	MECHANICAL-AUTOMOTIVE COMPONENTS	Diesel Engines (Genset & Industrial engines)	Measurement of Engine Power in the test cell	ISO 8178-4