

[National Automotive Board (NAB)]

C C U E 0105

Date : 02<sup>nd</sup> April 2025

# CERTIFICATE

FOR  
CONFORMITY OF PRODUCTION

Cert	Report	Total
02	--	02 pgs

**M/s. Tata Hitachi Construction Machinery Company Private Limited**

**Plant: M/s. Cummins India Limited, Pune**

- Based on the verification of documents and trials conducted on the engine model(s) "B4.5CIV121D221" manufactured by **M/s Cummins India Ltd.** randomly selected from their plant **Phaltan**, it is certified that the following CEV model(s) listed in Annexure - I, manufactured by **M/s. Tata Hitachi Construction Machinery Company Private Limited, Kharagpur** with above engine model(s), comply with the following provisions of the Central Motor Vehicles Rules, 1989, as amended up-to-date.

Mass Emission Standards	CMV Rule	Effective From	MoRTH Noti. No.	Date
CEV Stage- IV	115(9), 115A(10)	01.04.2021	G.S.R. 598(E) G.S.R. 676(E) G.S.R. 163(E)	30.09.2020 29.09.2021 07.03.2024

- This certificate covers the following CEV model(s) listed in Annexure - I, declared by the manufacturer to have been produced / planned to be produced with the following engine of family **B4.5CIVD1**, during the stipulated period.

Plant	Manufacturer	Engine Power	Cubic Capacity (cm <sup>2</sup> )
Pune	M/s. Cummins India Ltd	129 kW @ 2000 rpm	4458
Engine Family	B4.5CIVD1	Manufacturing Period	COP Year
Parent	B4.5CIV173D201	01/04/2024 to 31/12/2024	2024
Variant (s)	Refer Annexure -II		

CMVR Certificate No. & Date	C A Q N 0237 Dt. 12.03.2021
COP Report Reference	CC0EU 0082 dt. 12.02.2025
ICAT Case Reference	IOCS No. 180245

**AUTHORISED SIGNATORY**

SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR