## [National Automotive Board (NAB)]

C C U E 0081

## **CERTIFICATE**

## Date: 13th March 2025 Cert Report Total 02 12 14 pgs

## FOR CONFORMITY OF PRODUCTION

M/s. JCB India Limited Plant: Ballabgarh, Haryana

 Based on the verification of documents and trials conducted on the engine model(s) "JCB ECOMAX 448 TA4-108" manufactured by M/s. JCB India Limited randomly selected from their plant at Ballabgarh, it is certified that the following CEV model(s) listed in Annexure - I, manufactured by M/s. JCB India Limited, 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	
	115(9), 115A(10)	01.04.2021	G.S.R. 598(E)	30.09.2020	
CEV Stage- IV			G.S.R. 676(E)	29.09.2021	
			G.S.R. 163(E)	07.03.2024	

2. 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 **TA4 56+**, during the stipulated period.

Fuel	Plant Manufacturer			Engine Power (Declared)		Cubic Capacity (cm³)	
Diesel	Ballabgarh	M/s. JCB India Limited	108 kW @ 2200 rpm		4765		
Engine Family	TA4 56+			Manufacturing Period		COP Year	
Parent	JCB ECOMAX 448 TA4-108			01/04/2024 to 31/12/2024		2024	
Variant (s)	Annexure -II						

CMVR Certificate No. & Date		94 F01 Dt. 05.03.2021 13 F02 Dt. 07.12.2021			
COP Report Reference	CC0EU 0107 I	Dt. 19.02.2025			
ICAT Case Reference	IOCS No. 182	751		Please turn over for DISC	LAIMER
AUTHORISED SIGNATORY					
SITARAM KASHYAP DEPUTY GENERAL MANAGER			SAUR	ABH DALELA	Page 1 of
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