



C C S G 0637

C CS G0637

Date : 19th December 2023

Cert	Report	Total
01	04	05 pgs

CERTIFICATE

FOR
CONFORMITY OF PRODUCTION



M/s. JCB India Ltd.

Plant: Ballabgarh

1. Based on the verification of documents and trials conducted on the engine model(s) "JCB 448 TG-60" manufactured by M/s JCB India Ltd, Ballabgarh randomly selected from their plant at Ballabgarh, it is certified that the following diesel genset engine model of family F7 comply with the provisions of Verification of the Conformity of Production (CoP) as per para 7.3 of CPCB procedure (System & Procedure for compliance to emission limits for new diesel engines (upto 800 kW) for genset application) and Rules notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India.

Notification No.	Date	Rule No.		
GSR 771 (E)	11.12.2013	Rule 95 of Environment (Protection) Rules, 2013 (Third Amendment)		
GSR 232(E)	31.03.2014	Rule 95 of Environment (Protection) Rules, 2014 (Third Amendment)		
Fuel	Plant	Manufacturer	Engine Power	Cubic Capacity (cm ³)
Diesel	Ballabgarh	M/s. JCB India Ltd.	72.0 kW @ 1500 rpm (Parent) 60.0 kW @ 1500 rpm (Variant)	4765
Engine Family	F7		Manufacturing Period	COP Year
Parent	JCB 448 TG-72		01/07/2023 to 30/06/2024	2023 to 2024
Variant (s)	JCB 448 TG-60			

2 This certificate is valid upto June 30th, 2024 (Refer GSR 436 (E) dated 14-Jun-2023, MOEFCC Office Memorandum dated 22-Jun-2023 and CPCB Circular No. CP-29/5/2021-UPC-I-HO-CPCB-OH dated 22-Sep-2023).

Type approval certificate no. for reference	ICAT/MOEF/DGTA/IMP/JCB- F7/J-0542 dt. 20.06.2014	
COP Report Reference	CC0ES 0541 Dt. 18.12.2023	
ICAT Case Reference	Docket No. 171302	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY

		
SITARAM KASHYAP DEPUTY GENERAL MANAGER	SAURABH DALELA DIRECTOR	Page 1 of 1