



C C S G 0506

Date : 18th May 2023

Cert	Report	Total
01	04	05 pgs

CCSG0506

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	01/07/2022 to 30/06/2023	2022 to 2023
Variant (s)		JCB 448 TG-60		

2. Next CoP test shall be carried out before 1st July 2024 (i.e. once in a year) or after production of every 1000 units for the above family, whichever is earlier.

Type approval certificate no. for reference	ICAT/MOEF/DGTA/IMP/JCB- F7/J-0542 dt. 20.06.2014
COP Report Reference	CCOES 0254 Dt. 11.05.2023
ICAT Case Reference	IOCS NO. 162122

AUTHORISED SIGNATORY



SITARAM KASHYAP
DEPUTY GENERAL MANAGER

SAURABH DALELA
DIRECTOR

Page 1 of 1
1