

[National Automotive Board (NAB)]

C C U G 0005

Date : 08th January 2025

CERTIFICATE

FOR
CONFORMITY OF PRODUCTION

Cert	Report	Total
01	06	07 pgs

M/s Shandong Heavy Industry India Pvt. Ltd.

Plant: Pune

1. Based on the verification of documents and trials conducted on the engine model(s) "6M21G6D4/5" manufactured by **M/s. Shandong Heavy Industry India Pvt. Ltd, Taluka Mulshi, Pune, Maharashtra** randomly selected from their plant at **Pune**, it is certified that the following diesel genset engine model of family **6M21G** comply with the provisions of Verification of the Conformity of Production (CoP) as per para 5.0 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 804 (E)	03.11.2022	Rule 88 of Environment (Protection) Rules, 2022 (Third Amendment)

2. This certificate covers the genset engine families and its models as listed in below table, declared by the manufacturer to have been produced / planned to be produced, during the stipulated period.

Fuel	Plant	Manufacturer		Engine Power	Cubic Capacity (cm ³)
Diesel	Pune	M/s Shandong Heavy Industry India Pvt. Ltd.		450.0 kW @ 1500 rpm	12541
Engine Family	6M21G	Brand Name	Baudouin	Manufacturing Period	COP Year
Parent	6M21G6D4/5			01/07/2023 to 30/06/2024	2023 to 2024
Variant (s)	6M21G4D4/5	410 kW @ 1500 rpm	12541 cm ³		
	6M21G2D4/5	365 kW @ 1500 rpm			
	6M21G0D4/5	290 kW @ 1500 rpm			

3. Next CoP test shall be carried out before 01st July 2025 (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	COSG 0595 dt. 19/10/2023 COSG 0595 F01 dt. 02/01/2024 COSG 0595 F01 E01 dt. 09/03/2024	
COP Report Reference	CC0ET 0510 Dt. 27.12.2024	
ICAT Case Reference	IOCS NO. 177612	Please turn over for DISCLAIMER

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