



C C S G 0106

CS G0106

Date : 31st January 2023

Cert	Report	Total
01	05	06 pgs

CERTIFICATE

FOR
CONFORMITY OF PRODUCTION



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) "8M21G688/5e3" 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 8M21G 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	Pune	M/s. Shandong Heavy Industry India Pvt. Ltd		550 kW @ 1500 rpm	16700
Engine Family	8M21G			Manufacturing Period	COP Year
Parent	8M21G688/5e3			01/07/2022 to 30/06/2023	2022 to 2023
Variant (s)	8M21G550/5e3	Engine Power	Cubic Capacity (cm ³)		
		460 kW @ 1500 rpm	16700 cm ³		

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/MoEFCC/DGTA/SHIPL- 8M21G/P-0400 Dt. 28.02.2020	
COP Report Reference	CC0ES 0035 Dt. 24.01.2023	
ICAT Case Reference	IOCS No. 162880	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY

 MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	 SAURABH DALELA DIRECTOR	Page 1 of 1