



C C S G 0105 E01

Date : 27<sup>th</sup> December 2023

C CS G0105E01

# EXTENSION CERTIFICATE

Cert	Report	Total
01	----	01 pgs

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) "6M12G6D2/5" 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 6M12G 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 as per requirements of Rule 95 of Environment (Protection) Amendment Rules, 2013 of GSR 771(E), dtd. 11.12.2013 & Rule 95 of Environment (Protection) Amendment Rules, 2014 of GSR 232 (E), dtd. 31.03.2014 notified by Ministry of Environment & Forests, Govt. of India.

Type approval certificate no. for reference	ICAT/MoEFCC/DGTA/SHIPL- 6M12G/P-0839 dt. 06.07.2020			
COP Report Reference	CC0ES 0036 Dt. 25.01.2023			
ICAT Case Reference	IOCS No. 172680			
Fuel	Plant	Manufacturer	Engine Power	Cubic Capacity (cm <sup>3</sup> )
Diesel	Pune	M/s. Shandong Heavy Industry India Pvt. Ltd	235 kW @ 1500 rpm	7475
Engine Family	6M12G		Manufacturing Period	COP Year
Parent	6M12G6D2/5		01/07/2022 to 30/06/2023	2022 to 2023
Variant (s)	6M12G4D2/5 (Engine Power : 196 kW @ 1500 rpm), 6M12G2D2/5 (Engine Power: 168 kW @ 1500 rpm)			

## 2 Validity of the Certificate:

Reference COP Certificate No.	Earlier Validity	New Validity
C C S G 0105 dt. 31-January-2023	30-Jun-23	30-Jun-24
a.	The validity of this COP certificate has been extended till 30-Jun-2024 with reference to 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.	
b.	Validity of this certificate is subjected to completion of next CoP of the above family before 1st July 2024 for the production of engine model/s of the above family during the period 1st July 2023 to 30th June 2024 once or after production of every 1000 units, whichever is earlier with due consideration of the submitted confirmed purchase/supply orders received till 30-Jun-2023 to CPCB on or before 31-Jul 2023	
c.	As confirmed by the supplier, this CoP certificate is issued for the planned production during the manufacturing period.	

## AUTHORISED SIGNATORY

Please turn over for DISCLAIMER

**SITARAM KASHYAP**  
DEPUTY GENERAL MANAGER



**SAURABH DALELA**  
DIRECTOR

**ICAT**  
Innovation • Service • Excellence

Page 1 of 1