



[National Automotive Board (NAB)]

C O T G 0138

Date : 28<sup>th</sup> June 2024

COTG0138

TYPE APPROVAL CERTIFICATE

Cert	Report	Specs	Drg	Total
02	04	06	07	19 pgs

COMPLIANCE TO MASS EMISSION NORMS FOR PETROL RUN PORTABLE GENERATOR SETS



1. In order to establish compliance to the provisions of mass emission limits, applicable as on date, documental verification / necessary testing was carried out, on the following Portable generator set engine model(s), submitted by the engine manufacturer/supplier referred below:

Portable Generator Set Supplier		Portable Engine Assembler/Importer		
M/s New India Corporation, Ground Floor, 2-2-51/46 U 8, Mittal Chambers, M G Road, Secunderabad, Hyderabad, Telangana- 500003		M/s New India Corporation Engine imported from M/s Chongqing Hwasdan Machinery Manufacturing Co. Ltd., Xipeng Industry Zone, Jiulongpo District Chongqing- 401326 and imported by M/s New India Corporation Plant : Telangana		
Engine Family	Portable Generator Set Manufacturer Plant	Import Category		
F1	M/s Chongqing Hwasdan Machinery Manufacturing Co. Ltd., Xipeng Industry Zone, Jiulongpo District Chongqing- 401326	M/s New India Corporation, Sy. No. 60, Devar Yamjal Village, Shamirpet Mandal, Medchal-Malkajgiri District Telangana		
Generator Set Engine Model		Displacement (cm <sup>3</sup> )	Class	
SS-OFG-3800E		212	Class 2	
Generator Set Model(s) / Brand Name		Type	Variant(s)	
SS-OFG-3800E		Petrol Start, Petrol Run	Annexure-I	
Generator Set Engine Model		Displacement (cm <sup>3</sup> )	Class	Compliance of Norms w.e.f
SS-OFG-3800E		212	Class 2	01.07.2023

2. Validity of the Certificate

This Type Approval Certificate is valid till	1	The validity of existing emission norms under Notification No. GSR 804(E) dt. 03.11.2022 or until further amendment in the MoEFCC rule, whichever is earlier.
	2	No change in technical specification of the engine specified
	3	Explicitly the Type Approval Certificate withdrawn by the engine supplier
	4	Till COP is not missed / Till COP procedure compliance as per CPCB Administrative Procedure is obtained within prescribed time frame.

3. It is certified that the above mentioned engine model(s) comply with the emission limits for Genset Engines powered by SI engines under Engine Displacement (cc) category (>99 and upto 225), as prescribed under the following rules, notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:

Rule No.	Description	Notification	Date
Environment (Protection) Rule, 1986 in the schedule I, Serial number 88	Emission limits for new engines used for power generating set (Genset) application upto 19 kW Gross Mechanical Power	GSR 804 (E)	03.11.2022

4. COP : COP will be applicable as per CPCB Procedure, for details refer COP-Annexure.

Please turn over for Disclaimer

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER			
			Page 1 of 2