



[National Automotive Board (NAB)]

C O T G 0139 E01

Date : 24th December 2024

COTG0139E01

TYPE APPROVAL CERTIFICATE

Cert	Report	Specs	Drg	Total
04	16	71	02	93 pgs

FOR

Retro-fit Emission Control Devices (RECD) Compliance



- Based on the verification of documents & trials conducted on RECD model "C04 NB-HF" (Family designation R3) for below mentioned manufacturer and it is certified that the following RECD model complies with the provisions of Type Approval of CPCB System Procedure for Retro-fit Emission Control Devices (RECD) Compliance to Diesel Power Generating Set Engines Up to Gross Mechanical Power 800 kW, as per NGT Order/report "Report filed in O.A. No. 681/2018 dated 6.08.2019".

Documental Reference		RECD Manufacturer		
C O T G 0139 dtd. 01/07/2024		M/s Platino Automotive Pvt. Ltd. 3/1, Nadesan Nagar, Ayanambakkam, Chennai, Tamil Nadu, 600095 Plant : Tamil Nadu		
RECD Family Designation		Engine Manufacturer		Tested Engine Model
R3		M/s Cummins India Ltd.		KTA-38-G17
RECD Model		Engine Cubic Capacity		Gross Engine Power
C04 NB-HF		38000 cm ³		797 kW @ 1500 rpm
Engine Baseline emissions	CPCB Stage -II	Class of RECD	Class II	Engine Manufacturing Date
				January 2023
S. No.	Item Description	Parent RECD Type		
		Annexure-II		

2. Validity of the Certificate

This Type Approval Certificate is valid for Genset engine CPCB Stage-II effective from 01.07.2014 to 30.06.2023.	a.	As per System and procedure for Emission Compliance of Retro-fit Emission Control Devices(RECD) for Diesel Power Generating Set Engines up to Gross Mechanical power 800kW as per NGT Order/report "Report filed in O.A. No. 681/2018 dated 06.08.2019 or until further amendment in the MoEFCC rule, whichever is earlier.
	b.	No change in specified RECD technical specification.

- It is certified that the above RECD Model (Details listed in Annexure-II) comply with the emission limits for Retro-fit Emission Control Devices (RECD) to Diesel Power Generating Set Engines having Gross Mechanical Power 480.7 kW to 797.0 kW, as prescribed under the following rules, notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:

Rule No.	Description	Date
CPCB-PCLS/12/2021-22	System and procedure for Emission Compliance of Retro-fit Emission Control Devices(RECD) for Diesel Power Generating Set Engines up to Gross Mechanical power 800kW as per NGT Order/report "Report filed in O.A. No. 681/2018 dated 6.08.2019	01.02.2022

- COP : COP shall be completed by 30.06.2025 as per CPCB Procedure, for details refer COP Annexure-I.

- This certificate supercedes the earlier certificate COTG 0139 dt. 01.07.2024.

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER			
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