



[National Automotive Board (NAB)]

C O T G 0227

Date : 30<sup>th</sup> October 2024

COTG0227

TYPE APPROVAL CERTIFICATE

Cert	Report	Specs	Drg	Total
05	09	74	02	90 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		
Current Certificate		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 Limited		KTA-38-G2-I
RECD Model		Engine Cubic Capacity		Gross Engine Power
C04 NB-HF		38000 cm <sup>3</sup>		664 kW @ 1500 rpm
Engine Baseline emissions	CPCB Stage -I	Class of RECD	Class II	Engine Manufacturing Date
				September 2007
S. No.	Item Description	Parent RECD Type		RECD types within the RECD family (if applicable)
				Annexure-II
				Annexure-III

2. Validity of the Certificate

This Type Approval Certificate is valid for Genset engine CPCB Stage -I effective from 01.07.2004 to 30.06.2014.	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 478.1kW to 664kW, 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.

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER			
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