

## COP Annexure-I

Criteria*	COP Required
RECD Manufacturer/Importer/Retrofitter	RECDs fitted on engines of all ratings shall be subjected to the verification of CoP once for every 500 units per family or once a year, whichever is earlier Wherever applicable, RECDs fitted on engines of all ratings of engines shall be subjected to the verification of PCD once every CoP-year by PCD family (ies) representative RECD(s). Such demonstration is PCD family dependent and irrespective of combined volumes produced and sold under such family (ies)

\* As Applicable

## Annexure-II

S No	Item Description	Parent RECD Type
		Type 1
1	Manufacturing Plant address	M/s Platino Automotive Pvt. Ltd., 3/1, Nadesan Nagar, Ayanambakkam, Thiruvallur, Tamil Nadu, 600095
2	Manufacturer's trade name or mark	M/s Platino Automotive Pvt. Ltd.
3	RECD family designation	R3
4	RECD type/model designation	CP01NB-HF
5	RECD Category (Domestic/Imported)	Domestic
6	Class of RECD	Class II
7	Type Identification of the RECD	Continuous
8	Location of type ID marking	Refer Specification no. CP01-NB-HF-1003 dtd. 30.08.2024 Clause no 1.8
9	Identifying part number(s) of the RECD	23M2024
10	Engine/ Engine-Family for which the RECD is intended (application range)	6R1080TAG1
11	PM Reduction Efficiency of the RECD	96.50%
12	Designed for fitment to an engine meeting the emissions requirements of (Regulation and Stage):	CPCB Stage -II
ICAT Ref No. 2024-0968; IOCS No: 179742		
Base Engine Type Approval Certificate number ARAI/MoEF/DGTA/KOEL-F113/2014-13-E5		
Test Report Reference CT0ET 0360 dt. 11/09/2024		
AUTHORISED SIGNATORY		
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR

## Annexure-III

List of applicable engine(s) as per 771(E) dtd. 11.12.2013 and GSR 232(E) dtd. 31.03.2014 Phase II certified In -Use DG sets for corresponding RECD models of RECD Family.

S. No.	Manufacturer Name & Address	Engine Family	Engine Model	Rated Gross Mechanical Declared Power	Type Approval Certificate Number
1	Ashok Leyland Ltd. No.1, Sardar Patel Road, Guindy, Chennai - 6000032	F25	AL4CTIDG3	78 kW	ARAI/MoEF/DGTA/ALL-F25/2014-02-E1 Dt. 26-07-2014
2			AL4CTIDG4	94 kW	
3			AL6DTIDG1	94 kW	
4			AL6DTIDG2	116 kW	
5			AL6DTIDG3	130 kW	
6		F50	AL6DTIDG6	116 kW	ARAI/MoEF/DGTA/ALL-F50/2022-19 Dt. 03-02-2022
7	Cooper Corporation Pvt. Ltd Plot no. M60-1, Engine Division Post- Kodoli, Addl. MIDC Satara, 415003	F12	3B5D1C62IW	62 kW	ARAI/MoEF/DGTA/CCPL- F12/2017- 05Dated: 23-Jun-2017
8		F10	3B5D1C85RW	85 kW	ARAI/MoEF/DGTA/CCPL-F10/2014-04- E1 Dt. 17-08-2015
9			4B5DIC113RW	113 kW	
10			3B5D1C75RW	75.5 kW	
11			4B5D1C100RW	100 kW	
12	Deutz Engines India Pvt. Ltd. 6, Ramabai Ambedkar Road, B Wing, 4th Floor, Heritage House, Pune 411001. Maharashtra, India	F4	TCD2013 L042V (D3UC100)	100.3 kW	ARAI/MoEF/DGTA/IMP/DEIPL-F4/2016- 04 Dt. 08-06-2016
13			TCD2013 L062V (D3UC130)	130.6 kW	
14			TCD2013 L042V (D3UC85)	85.6 kW	
15	Greaves Cotton Ltd. Industrial Engines Unit, Plot No.J-2/A, MIDC Chikalthana, Aurangabad- 431210	F101	4G11TAG26	114 kW	ARAI/MoEF/DGTA/GCLP-F101/2015-10- E3 Dt. 18-08-2021
16			4G11TAG25	93 kW	
17		F81	3G11TAG26	74.5 kW	ARAI/MoEF/DGTA/GCLP-F81/2015-08- E2 Dt. 18-08-2021
18	Kirloskar Oil Engines Ltd. Khadki, Pune	F108	HA694TCI G1	61 kW	ARAI/MoEF/DGTA/KOEL- F108/2014-08- E1Dated 22-Feb-2018
19		F111	4R1040TA G1	74.8 kW	ARAI/MoEF/DGTA/KOEL-F111/2014-11 Dt. 22-03-2014
20		F123	6R1080TAG2	114.7 kW	ARAI/MoEF/DGTA/KOEL-F123/2019-26 Dt. 27-12-2019
21		F110	4R810TA G1	61 kW	ARAI/MoEF/DGTA/KOEL- F110/2014-10- E2Dated 28-Dec-2021
22		F112	4K1080TAG2	114.7 kW	ARAI/MoEF/DGTA/KOEL-F112/2019-25- E1 Dt. 05-01-2021
23			4K1080TAG1	93.4 kW	
24		F113	6R1080TAD	114.7 kW	ARAI/MoEF/DGTA/KOEL-F113/2014-13- E4 Dt. 01-06-2021
	6R1080TA G1		128.7 kW		
25	Cummins India Limited, Cummins India Office Campus Tower A, 5th Floor Survey No. 21, Balewadi, Pune411045	F48	4BTAA3.3 -G11	62.6 kW	ARAI/MoEF/DGTA/CILP-F48/2014- 16- E4Dated: 22-Feb-2016

## AUTHORISED SIGNATORY

<b>SITARAM KASHYAP</b> DEPUTY GENERAL MANAGER	<b>SAURABH DALELA</b> DIRECTOR	Page 3 of 4

## Annexure-III Cont.

S. No.	Manufacturer Name & Address	Engine Family	Engine Model	Rated Gross Mechanical Declared Power	Type Approval Certificate Number
26	Mahindra & Mahindra Ltd. Implementation division, MIDC, Hingna Road, Nagpur - 440 016	F45	41035GM-C2	68.9 kW	ARAI/MOEF/DGTA/M&M- F45/2014-08-E2 Dated 20-Nov-2017
27		F89	41125AGM-C2	74.5 kW	ARAI/MoEF/DGTA/M&M-F89/2019-20 Dt. 04-06-2019
28		F66	4905 GMAC2	60.2 kW	ARAI/MoEF/DGTA/M&M- F66/2016-12 Dated 6-Jul-2016
29	Mahindra Heavy Engines Pvt. Ltd. Plot # A-1/1, Chakan Industrial Area, Phase-IV, Village Nigoje, Chakan, Taluka- Khed, Pune- 410501	F21	mPower61565G1	114.7 kW	ARAI/MoEF/DGTA/MHEL-F21/2016-05-E4 Dt. 13-11-2017
30		F17	mPower61565G	114.7 kW	ARAI/MoEF/DGTA/MHEL-F17/2014-03-E6 Dt. 17-12-2019
31			mPower41265G	93 kW	
32			mPower41565G	114.7 kW	
33	Tata Motors Limited Pimpri, Pune	F27	697 TC 52	93.5 kW	ARAI/MoEF/DGTA/TML/F27/2016-06-E1 Dt. 13-06-2019
34			697 TC 51	81.5 kW	
35	Tata Motors Limited Pimpri, Pune	F33	697 TC 10	115 kW	ARAI/MoEF/DGTA/TML/F33/2018-08-E1 Dt. 29-05-2019
36			697 TC 13	93.5 kW	
37			697 TC 14	81.5 kW	
38	Tata Cummins Pvt. Ltd. Telco Township, Jamshedpur, Jharkhand	F47	4BTAA3.9-G4	82 kW	ARAI/MoEF/DGTA/TCL-F47/2016-03 Dt. 29-12-2016
39		F49	6BTAA5.9-G13	119 kW	ARAI/MoEF/DGTA/TCL-F49/2019-08-E1 Dt. 26-09-2019
40	VE Commercial Vehicle Ltd. 102, Industrial area No-2, Pithampur- 454775, Dist-Dhar, Madhya Pradesh	F5	EE683 TCI 82.5KVA CPCB-II	77 kW	ARAI/MOEF/DGTA/VECV-F5/2014-02-E1 Dt. 03-11-2017
41			F7	EE694TCI 125KVA CPCB-II	
42		EE694TCI 100KVA CPCB-II		95 kW	ARAI/MoEF/DGTA/VECV-F7/2017-10 Dt. 21-06-2017

Note: Engine details mentioned above are sourced from : [www.cpcb.nic.in](http://www.cpcb.nic.in)

\*\*\* END OF DOCUMENT \*\*\*

AUTHORISED SIGNATORY		
<b>SITARAM KASHYAP</b> DEPUTY GENERAL MANAGER		<b>SAURABH DALELA</b> DIRECTOR
		Page 4 of 4