



C O T G 0021

Date : 06<sup>th</sup> February 2024

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 Chakr Innovation Private Limited, Survey No. 236 & 237, Hissa No.7, Taluka - Mulshi, Rajiv Gandhi Infotech Park, Hinjewadi Phase -1, Pune, Maharashtra - 411057
2	Manufacturer's trade name or mark	Chakr Innovation Private Limited
3	RECD family designation	C2-R12
4	RECD type/model designation	C2-CS1800-R12
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. CIPL/TA/C2-CS1800-R12 dtd. 25.01.2024 Clause no 1.8
9	Identifying part number(s) of the RECD	C2-CS1800-R12-V2.3
10	Engine/ Engine Family for which the RECD is intended (application range)	KTA-38-G2-I
11	PM Reduction Efficiency of the RECD	81.06%
12	Designed for fitment to an engine meeting the emissions requirements of (Regulation and Stage):	CPCB Stage -I

ICAT Ref No.	2023-1878; IOCS No: 173095
Base Engine Type Approval Certificate number	ARAI/MoEF/DGTA/CIL-F14/2004-44
Test Report Reference	CT0ET 0033 dt. 27/01/2024

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

