



C O S G 0627

Date : 13th December 2023

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	C1-R5
4	RECD type/model designation	DOFF/OC: HCT/20:100/600
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-R5 dtd. 28.11.2023 Clause no 1.8
9	Identifying part number(s) of the RECD	C1-CS1800-R5
10	Engine/ Engine Family for which the RECD is intended (application range)	125KVA MECH CPCB II
11	PM Reduction Efficiency of the RECD	88.49%
12	Designed for fitment to an engine meeting the emissions requirements of (Regulation and Stage):	CPCB Stage -II

ICAT Ref No.	2023-1464; IOCS No: 171515
Base Engine Type Approval Certificate number	ARAI/MOEF/DGTA/MHEL-F17/2014-03-E2
Test Report Reference	CT0ES 0528 dt. 12/12/2023

AUTHORISED SIGNATORY	
 SITARAM KASHYAP DEPUTY GENERAL MANAGER	 SAURABH DALELA DEPUTY GENERAL MANAGER