

[National Automotive Board (NAB)]

C O S E 0644 E01

Date : 07th November 2024

CERTIFICATE

FOR
COMPLIANCE TO SMOKE & MASS EMISSION

Cert	Report	Spec	Drg	Total
02	06	53	09	70 pgs

M/s Kartar Agro Industries Pvt. Ltd.

Plant: Patiala

1. Based on the verification of documents / trials conducted on the engine model(s) "3K1020_50" manufactured by M/s Kartar Agro Industries Pvt. Ltd., Amlah road, Bhadson, Patiala, Punjab – 147202, it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by M/s Kartar Agro Industries Pvt. Ltd., Patiala with above engine model(s), comply with the following provisions of the Central Motor Vehicles Rules, 1989, as amended up-to-date.

Mass Emission Standards	CMV Rule	Effective From	MoRTH Noti. No.	Date
Bharat (Trem) Stage III A	115A(2), (3) & (7)	01.04.2010	GSR 84(E)	09.02.2009

2. This certificate supersedes the earlier certificate COSE 0644 dt. 28.12.2023 and covers the agricultural tractor models, listed in Annexure-I declared by the manufacturer to have been produced / planned to be produced with the following engine model/s of Family KT2.

Fuel	Plant	Manufacturer		
Diesel	Patiala	M/s Kartar Agro Industries Pvt. Ltd.		
Engine Family	KT2		Engine Power (Declared)	Cubic Capacity
Parent	3K1020_50		36.12 kW @ 2200 rpm	3064 cm ³
Variant (s)	ANNEXURE-II			

3. The duly endorsed Specifications No: KA IPL/24-25/110 Dt. 04.10.24 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T I E T 0408 dt. 23.10.2024		
ICAT Case Reference	2024-1273; IOCS No. 180945	Please turn over for DISCLAIMER	

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	Page 1 of 2