



C O S E 0019

COSE0019

Date : 05th January 2023

CERTIFICATE

FOR
COMPLIANCE TO SMOKE & MASS EMISSION

Cert	Report	Spec	Drg	Total
02	06	26	11	45 pgs



M/s. VST Tillers Tractors Ltd
Plant: Hosur

1. Based on the verification of documents / trials conducted on the engine model(s) "VZ329-F5" manufactured by M/s. VST Tillers Tractors Ltd, Hosur, it is certified that the following agricultural tractor model(s), listed in Annexure - I, manufactured by M/s. VST Tillers Tractors Ltd, Hosur 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 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 F5.

Fuel	Plant	Manufacturer	
Diesel	Hosur	M/s. VST Tillers Tractors Ltd	
Engine Family	F5	Engine Power (Declared)	Cubic Capacity
Parent	VZ329-F5	36.5 kW @ 2100 rpm	2942 cm ³
Variant (s)	ANNXURE-II		

3. The duly endorsed Specifications No: VST/VZ329-F5/000 Dt. 29.11.22 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T O E R 0534 Dt. 31.12.2022 (FIP/Injector/Governor : BOSCH)	
ICAT Case Reference	2022-1628; IOCS No. 163211	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY		
MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	SAURABH DALELA DIRECTOR	Page 1 of 2