



[National Automotive Board (NAB)]

C O T E 0149 E01

Date : 27<sup>th</sup> January 2025

OTE0149E01

CERTIFICATE

Cert	Report	Spec	Drg	Total
04	---	31	06	41 pgs

FOR COMPLIANCE TO SMOKE & MASS EMISSION



M/s. Eicher Tractors, (A Unit of TAFE Motors & Tractor Ltd)

Plant: Alwar

1. Based on the verification of documents / trials conducted on the engine model(s) "320 D49" manufactured by M/s. Eicher Tractors, Engine Division (A Unit of TAFE Motors & Tractors Ltd), Itarana Road, Alwar-301 001, Rajasthan it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by M/s. Eicher Tractors, (A Unit of TAFE Motors & Tractors Ltd), Plot No-1, Sector-D, Industrial Area, Mandideep-462 046, Dist.-Raisen (MP) 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 C O T E 0149 dt. 12.07.2024 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 F5.

Fuel	Plant	Manufacturer		
Diesel	Alwar	M/s. Eicher Engines (A Unit of TAFE Motors & Tractors Ltd), Alwar.		
Engine Family	F5	Engine Power (Declared)	Cubic Capacity	
Parent	320 D49	36.0 kW @ 2000 rpm	3298 cm <sup>3</sup>	
Variant (s)	ANNEXURE -II			

3. The duly endorsed Specifications No: 320DED-320D49-MAGNATORQ : 02 dt. 18.01.2025 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T O E T 0017 dt. 11.01.2024 FIP / INJECTOR / GOVERNOR – BOSCH,India		
ICAT Case Reference	2024-1925; IOCS No. 183395	Please turn over for DISCLAIMER	

AUTHORISED SIGNATORY

 <small>INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY Innovation • Service • Excellence</small>	 <b>SAURABH DALELA</b> DIRECTOR	 <small>ICAT Innovation • Service • Excellence</small>
<b>SITARAM KASHYAP</b> DEPUTY GENERAL MANAGER		Page 1 of 4