



C O R E 0275 F02

Date : 04<sup>th</sup> March 2023

CO RE0275F02

# CERTIFICATE

Cert	Report	Spec	Drg	Total
02	-	30	09	41 pgs

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION



M/s. International Tractors Ltd.

Plant: Hoshiarpur, Punjab

1. Based on the verification of documents / trials conducted on the engine model(s) "3100MN" & "3100NS" manufactured by M/s. International Tractors Ltd., P.O. Piplanwala, Village - Chak Gujran, Jalandhar Road, Hoshiarpur, Punjab-146 022, it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by M/s. International Tractors Ltd., 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 CORE 0275 F01 dt. 04.10.2022 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 F31.

Fuel	Plant	Manufacturer		
Diesel	Hoshiarpur	M/s. International Tractors Ltd.		
Engine Family	F31	Engine Power (Declared)	Cubic Capacity	
Parent	3100MN	30.21 kW @ 1800 rpm	2780 cm <sup>3</sup>	
Variant (s)	3100NH	31.0 kW @ 2000 rpm		
	3100NS	25.8 kW @ 1800 rpm		

3. The duly endorsed Specifications No: EG/iCAT/2020-2021/T.A/3100MN (3100NH & 3100NS) F31 Revision:J dt. 23.02.2023 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T 2 E R 0381 dt. 26.09.2022 (FIP / INJECTOR / GOVERNOR – BOSCH for models 3100MN, 3100NS & 3100NH) (FIP / INJECTOR / GOVERNOR – Delphi for model 3100NS)		
ICAT Case Reference	2022-2075; IOCS No. 164833	Please turn over for DISCLAIMER	

AUTHORISED SIGNATORY			
			
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