C	O	R	E	0897

C O RE0897

Date : 30th August 2022

Cert	Report	Spec	Drg	Total
02	05	23	21	51 pgs

CERTIFICATE

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) "**3102NH**" 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 0340 dt. 24.03.2022** 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 **F33**.

Fuel	Plant	Manufacturer	
Diesel	Hoshiarpur	M/s. International Tractors Ltd.	
Engine Family	F33	Engine Power (Declared)	Cubic Capacity
Parent	3102NH	36.16 kW @ 2200 rpm	2891 cm^3
Variant (s)	Annexure -II		

3. The duly endorsed Specifications No: **ITL/2020-21/TA/3102NH(3102NL)-F33 Revision: 05 dt. 27.07.2022** as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	CT2ER 0331 Dt. 16.08.2022 (FIP / INJECTOR / GOVERNOR – BOSCH)	
ICAT Case Reference	2022-0947; IOCS No. 160253	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY

VIJAYANTA AHUJA DEPUTY GENERAL MANAGER	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR	PAMELA TIKKU DIRECTOR (Offg.)	Page 1 of 2

3102NH M/s. International Tractors Ltd.