



C O S E 0058

C O S E 0058

Date : 17th January 2023

CERTIFICATE

| Cert | Report | Spec | Drg | Total |
|------|--------|------|-----|--------|
| 02 | 06 | 20 | 12 | 40 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) "JP412049" 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 supercedes the earlier certificate C O R E 0406 dt. 06.04.2022, covers the following agricultural tractor model(s) listed in Annexure - I, declared by the manufacturer to have been produced/ planned to be produced with the following engine of family F37.

| Fuel | Plant | Manufacturer | |
|---------------|------------|----------------------------------|----------------------|
| Diesel | Hoshiarpur | M/s. International Tractors Ltd. | |
| Engine Family | F37 | Engine Power (Declared) | Cubic Capacity |
| Parent | JP412049 | 36.6 kW @ 2200 rpm | 2855 cm ³ |
| Variant (s) | JP410444 | 32.83 kW @ 2200 rpm | 2471 cm ³ |

3. The duly endorsed Specifications No: ITL/Eng/TA/2022-23/JP412049/F37 Revision:02 dt. 04.01.2023 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

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| Report Reference | C T O E S 0005 dt. 09.01.2023 (FIP / INJECTOR/GOVERNOR - BOSCH, India) | |
| ICAT Case Reference | 2022-1944; IOCS No: 164574 | Please turn over for DISCLAIMER |

AUTHORISED SIGNATORY

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|---|-----------------------------------|----------------|
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| MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER | SAURABH DALELA DIRECTOR | Page 1 of 2 |