



C O S E 0531

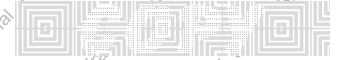
Date : 30th June 2023

C O S E 0531

CERTIFICATE

| Cert | Report | Spec | Drg | Total |
|------|--------|------|-----|--------|
| 02 | 06 | 32 | 18 | 58 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 S E 0189 dt. 23.02.2023 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) | Refer Annexure -II | | | |

3. The duly endorsed Specifications No: ITL/Eng/TA/2022-23/JP412049/F37 Revision:04 dt. 24.06.2023 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

| Report Reference | C T O E S 0314 dt. 28.06.2023 (FIP / INJECTOR/GOVERNOR - BOSCH, India) | | |
|---------------------|--|---------------------------------|--|
| ICAT Case Reference | 2023-0569; IOCS No: 168151 | Please turn over for DISCLAIMER | |

| AUTHORISED SIGNATORY | | | |
|---|--|---|--|
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