



[National Automotive Board (NAB)]

C O U E 0043

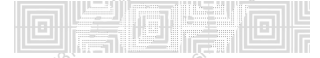
C O U E 0043

Date : 12<sup>th</sup> February 2025

# CERTIFICATE

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION

| Cert | Report | Spec | Drg | Total  |
|------|--------|------|-----|--------|
| 02   | ----   | 44   | 18  | 64 pgs |



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 T E 0181 dt. 28/08/2024 and 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 <sup>3</sup> |
| Variant (s)   | JP410444   |                                  | 32.83 kW @ 2200 rpm     | 2471 cm <sup>3</sup> |
|               | JP410442   |                                  | 31.4 kW @ 2200 rpm      |                      |

3. The duly endorsed Specifications No: ITL/Eng/TA/2022-23/JP412049/F37 Revision:06 dt. 11.02.2025 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                                                                                                              | 2024-2036; IOCS No: 184244                                             |                                                                                                                    | Please turn over for DISCLAIMER |
| AUTHORISED SIGNATORY                                                                                                             |                                                                        |                                                                                                                    |                                 |
| <br>SITARAM KASHYAP<br>DEPUTY GENERAL MANAGER |                                                                        | <br>SAURABH DALELA<br>DIRECTOR |                                 |
|                                             |                                                                        | Page 1 of 2                                                                                                        |                                 |