



[National Automotive Board (NAB)]

C O T E 0170

Date : 12<sup>th</sup> August 2024

C O T E 0170

CERTIFICATE

| Cert | Report | Spec | Drg | Total  |
|------|--------|------|-----|--------|
| 02   | --     | 21   | 12  | 35 pgs |

FOR COMPLIANCE TO SMOKE & MASS EMISSION



M/s. International Tractors Ltd.

Plant: Hoshiarpur, Punjab

- Based on the verification of documents / trials conducted on the engine model(s) "3105NH" 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 |

- This certificate supercedes the earlier certificate COQE 0866 dt. 23.09.2021 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 F29, during the stipulated period.

| Fuel          | Plant      | Manufacturer                     |                      |  |
|---------------|------------|----------------------------------|----------------------|--|
| Diesel        | Hoshiarpur | M/s. International Tractors Ltd. |                      |  |
| Engine Family | F29        | Engine Power (Declared)          | Cubic Capacity       |  |
| Parent        | 3105NH     | 36.6 kW @ 2000 rpm               | 3065 cm <sup>3</sup> |  |
| Variant(s)    | 3105NL     | 34.7 kW @ 2000 rpm               |                      |  |

- The duly endorsed Specifications No: ITL/2018-19/TA/3105NH(3105NL)-F29 Revision: 10 dt. 09.08.2024 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

|                     |   |                                 |  |
|---------------------|---|---------------------------------|--|
| Report Reference    | C T O E O 0123 dt. 15.04.2019 (FIP / INJECTOR / GOVERNOR – Bosch / Delphi-TVS ) |                                 |  |
| ICAT Case Reference | 2024-0825; IOCS No. 179274  | Please turn over for DISCLAIMER |  |

AUTHORISED SIGNATORY

|   |   |   |
|---|---|---|
|  | <br><b>SAURABH DALELA</b><br>DIRECTOR |  |
| <b>SITARAM KASHYAP</b><br>DEPUTY GENERAL MANAGER                                    | Page 1 of 2   |   |