



[National Automotive Board (NAB)]

C O U E 0013

Date : 14th January 2025

C O UE0013

CERTIFICATE

| Cert | Report | Spec | Drg | Total |
|------|--------|------|-----|--------|
| 02 | 05 | 42 | 07 | 56 pgs |

FOR COMPLIANCE TO SMOKE & MASS EMISSION



M/s. Mahindra & Mahindra Ltd.

Plant: Mohali

1. Based on the verification of documents / trials conducted on the engine model(s) "RV3XM+3A" manufactured by M/s. Swaraj Engines Limited, Plot No. 2, Industrial Area, Phase 9, Mohali, Punjab - 160 062 & M/s. Kirloskar Oil Engines Ltd (Plant 2), Plot No, A-262, Phase-1, Taluke-Hatkanangale, Dist.-Kolhapur under License & technical assistance granted by SEL, it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by M/s. Mahindra & Mahindra Ltd, Mohali 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 COTE 0217 Dt. 23.10.2024 and 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 F6.

| Fuel | Plant | Manufacturer | |
|---------------|-------------------|--------------------------------------------------------------|----------------------|
| Diesel | MOHALI & KOLHAPUR | M/s. Swaraj Engines Limited & M/s. Kirloskar Oil Engines Ltd | |
| Engine Family | F6 | Engine Power (Declared) | Cubic Capacity |
| Parent | RV3XM+3A | 26.3 kW @ 1800 rpm | 2734 cm ³ |
| Variant (s) | Annexure -II | | |

3 The duly endorsed Specifications No: TA/RV3XM+3A/F6/2024-25/03 Dt. 17.12.2024 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

| Report Reference | C T 4 E T 0008 dt. 08.01.2025 (FIP / INJECTOR / GOVERNOR – BOSCH,India) | |
|---------------------|-------------------------------------------------------------------------|---------------------------------|
| ICAT Case Reference | 2024-1750; IOCS No. 182942 | Please turn over for DISCLAIMER |

AUTHORISED SIGNATORY

| | | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  SAURABH DALELA DIRECTOR |  |
| SITARAM KASHYAP DEPUTY GENERAL MANAGER | | Page 1 of 2 |