[National Automotive Board (NAB)]

C O T E 0217

CERTIFICATE

 Date : 23rd October 2024

 Cert
 Report
 Spec
 Drg
 Total

 02
 05
 34
 05
 46 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 assitance 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 0141 Dt. 03.07.2024** 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	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/F6/2024-25/02 Dt. 03.10.2024 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T 3 E T 0393 dt. 18.10.2024 (FIP / INJECTOR / GOVERNOR – BOSCH,India)							
ICAT Case Reference	2024-0472; IOCS No. 177909			Please turn over for DISCLAIMER				
AUTHORISED SIGNATORY								
SITARAM KASHYAP	1		SAUR	ABH DALELA	Page 1 of			
DEPUTY GENERAL MANA	AGER		D	IRECTOR	2			