



C O S E 0564

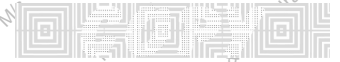
CO SE0564

Date : 16<sup>th</sup> August 2023

# CERTIFICATE

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION

Cert	Report	Spec	Drg	Total
02	05	09	06	22 pgs



M/s. Mahindra & Mahindra Ltd.

Plant: Mohali

1. Based on the verification of documents / trials conducted on the engine model(s) "RB33TR1" manufactured by M/s. Swaraj Engines Limited, Plot No. 2, Industrial Area, Phase 9, Mohali, Punjab – 160 062, it is certified that the following Combine harvester 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.


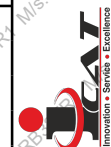
Mass Emission Standards	CMV Rule	Effective From	MoRTH Noti. No.	Date
Bharat Stage III	115A(2), (3) & (6)	01.04.2015	GSR 276(E)	10.04.2007
			GSR 212(E)	20.03.2015
			GSR 498(E)	16.06.2015

2. This certificate covers the Combine harvester 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 F13.

Fuel	Plant	Manufacturer		
Diesel	MOHALI	M/s. Swaraj Engines Limited		
Engine Family	F13	Engine Power (Declared)	Cubic Capacity	
Parent	RB33TR1	36.8 kW @ 2000 rpm	3478.2 cm <sup>3</sup>	
Variant (s)	NA			

3. The duly endorsed Specifications No: TA/RB33TR1CH/F13/2023-24/01 Dt. 26.07.23 as declared by the Combine harvester manufacturer are enclosed with this certificate.

Report Reference	C T O E S 0394 dt. 11.08.2023		
ICAT Case Reference	2023-0920; IOCS No. 169137	Please turn over for DISCLAIMER	

AUTHORISED SIGNATORY			
			
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