



C O S E 0630

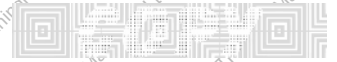
CO SE0630

Date : 14<sup>th</sup> December 2023

# CERTIFICATE

Cert	Report	Spec	Drg	Total
02	---	09	06	17 pgs

FOR  
COMPLIANCE TO SMOKE & MASS EMISSION



M/s Mahindra & Mahindra Ltd.

Plant: Pithampur

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, Farm Machinery Division, Plot No. 2, Industrial Area No. 1, Pithampur-454775, District Dhar, Madhya Pradesh 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)	01.04.2015	GSR 84(E) GSR 212(E)	09.02.2009 20.03.2015

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	Pithampur	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)	NIL			

3. The duly endorsed Specifications No. TA/RB33TR1CH/F13/2023-24/02 Dt. 29.08.23 as declared by the Combine harvester manufacturer are enclosed with this certificate.

Report Reference	C T 2 E S 0142 dt. 11.03.2023		
ICAT Case Reference	2023-1218; IOCS No. 170644	Please turn over for DISCLAIMER	

## AUTHORISED SIGNATORY

SITARAM KASHYAP DEPUTY GENERAL MANAGER			SAURABH DALELA DIRECTOR	