



C O R E 1143

CORE1143

Date : 25<sup>th</sup> November 2022

# CERTIFICATE

Cert	Report	Spec	Drg	Total
02	22	17	07	48 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) "SK360C" manufactured by M/s. Swaraj Engines Limited, Plot No. 2, Industrial Area, Phase 9, Mohali, Punjab – 160 062, 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
TREM Stage IV	115 (9) & 115A (9)	01.10.2022	GSR 598(E)	30.09.2020
			GSR 413(E)	02.06.2022

2. This certificate 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 F16.

Fuel	Plant	Manufacturer	
Diesel	MOHALI	M/s. Swaraj Engines Limited	
Engine Family	F16	Engine Power (Declared)	Cubic Capacity
Parent	SK360C	Refer Annexure -II	
Variant (s)	NA		

3. The duly endorsed Specifications No. TA/SK360C/2022-23/01 dt. 09.11.2022 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

Report Reference	C T O E R 0474 dt. 24.11.2022 ( FIP / INJECTOR / ECU – BOSCH)	
ICAT Case Reference	2022-1685; IOCS No. 163528	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY		
	 <b>PAMELA TIKKU</b> DIRECTOR (Offg.)	 Page 1 of 2
<b>VIJAYANTA AHUJA</b> DEPUTY GENERAL MANAGER		