

13 pgs

C O S E 0505

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CERTIFICATE

Cert

Date: 17th May 2023

Report Spec Drg Total

12

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) "MDI2385S 3A" (Family F1S) manufactured by M/s. Mahindra & Mahindra Ltd. FES, it is certified that the following agricultural tractor model(s) 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 Emissi	on Standards	CMV Rule Effective From		MoRTH Noti. No.	Date		
ORIGIY S	Bharat (Trem) Stage III A		115A(2), (3) & (7)		GSR 84(E)	.09.02.2009 40 ⁴⁵		
0	dicultural Bliance (110)	ny omgo iii A	of 5 (107(2), (0) & (1)	Mild Jakes	1089.	Modell's W3.02.2003		

2. This certificate supersedes the earlier certificate ICAT/CMVR/AT(Trem III A)/ MDJ2385S 3A FIS/L-0935 Dt. 21.07.2016 and covers the following agricultural tractor models, declared by the manufacturer to have been produced / planned to be produced with the following engine model/s of Family F1S.

6	Fuel Diesel		Manufacturer M/s. Mahindra & Mahindra Ltd - FES		Plant Rudrapur, Kandivali (E), Nagpur, Zaheerabad		Engine Family		
							E ESTRIN E	F1S &	
ò		Parent	MDI2385S 3A		Engine Power (Declared)	30.9 kW @ 1900 rpm	Cubic Capacity	2731 cm ³	
S.	S. No.	Agricultural Tractor Models Plant: MOHALI			Declared Max. PTO Power (kW) Declared Rated PTO Power (kW)				
		Type: Four wheel, Rear wheel dr general purpose agricultural trac	wadd mod	e Centi	e Central la se modelle				
	1 ,	SWARAJ 8	28 kV	ر أن 2 8	28 kW @ 1900 rpm				
	2 0 ^{t0}	SWARAJ 8	MON WITH IT	of models.	oisoris	ue Wayn	ential Motor		

The duly endorsed Specifications No: TA/MDI 2385S 3A/2013-2014 Dt. 16.05.2023 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

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00	Report Reference	© T 1 E I 0246 dt	i. 29.08.2013 (F	IP / INJECTÓ	R / GOVERNO	R – BOSCH,Ind	dia) died by the	one of the Co	35
inc	ICAT Case Reference	2023-0230; IOC	No. 166809	andine allow	ing sq.	Please turn	over for DISCL	AIMER	K
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	SITARAM KASHYAP	,//e	1/1/	(5)	SAURA	RĤ DAIFIA .	200	Page 1 of	

DIRECTOR