[National Automotive Board (NAB)]

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CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Date : 26th June 2024

Cert	Table 11,13, 16 & 16C	Drg.	Total Pgs
04	25	11	40

1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification / necessary testing was carried out, on the following **base model**, submitted by the vehicle **manufacturer** referred below:

Documental Reference	Agricultural Tractor Manufacturer
Current Certificate	**M/s. Autonxt Automation Pvt. Ltd** Ground Floor 668, Dheerkhera Industrial Area, Hapur Road, Dheerkhera, Dist. – Meerut (U.P.) 245206 **Plant : Meerut - Uttar Pradesh**

Electric Motor			
Model / Type	**Gross Power (Max. 30 min. Power)**	**Manufacturer**	
PMSM220_HV32384 / PMSM	26.09kW @ 1399 rev/min	M/s. Compage Automation Systems Pvt Ltd.	
Base Model	**Max. PTO Power**	**Rated PTO Power**	**Category**
X45H2	24.5kW @ 1399 motor rpm	24.5kW @ 1399 motor rpm	A7

Type	ELECTRIC POWER TRAIN AGRICULTURAL TRACTOR
Variant(s)	NA
Battery Pack (Make, Voltage / Capacity/ Model no.)	Coulomb Li Tech Pvt. Ltd./ 384V / 100 Ah / CLB38100LFP-HVM

1a Brief technical specifications (AA24IT001, AA24IT002 & AA24IT005 Dt. 22.04.2024) of the base model as declared by the vehicle manufacturer are enclosed with this certificate. Detailed specifications (AA24IT006 Dt. 22.04.2024) of the base model are also separately issued to the vehicle manufacturer.

2. It is certified that the above **base model** comply with the provisions of the CMVR, 1989, as amended up-to-date, including following requirements, (as detailed at ANNEXURE - I, IA & IB):

Standards	Notification	Date	Effective From	Applicable CMVR
Specific Requirements for A6 & A7 Category Electric Power Train Agricultural Tractors	GSR 342(E)	25.05.2021	25.05.2021	125 J
Refer ANNEXURE - II				

3. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in **ANNEXURE - I, IA, IB & II**. Compliance to these rules has been verified based on the use of specific components / parts / assemblies etc. details of which are given in the detailed specifications duly endorsed by ICAT as mentioned at Para. 1a above. It is the vehicle manufacturer's responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle for registration.

Please turn over for Disclaimer

AUTHORISED SIGNATORY			
M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAutom	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR	M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAutomationPvt.LtdX45H224.M/s.AutonxtAuto	ICAT Innovation • Service • Excellence
JAYWANT HARDIKAR **HEAD-CMVR**		**SAURABH DALELA** **DIRECTOR**	