## TRANSPORT DEPARTMENT

From

To (By e-mail).

The Joint Transport Commissioner (Rules),

Commissionerate of Transport and Road Safety, Ezhilagam, Chepauk, Chennai – 600 005.

All the Zonal Officers in Tamil Nadu,
All the Regional Transport Officers in
Tamil Nadu,
All the Motor Vehicles Inspector of Unit
Offices,

## Letter No. 002704-HA2-2024, Dated: 06.02.2024

(Communication of Type Approval Certificate No. 165/2024)

Sir,

Sub: Motor Vehicles – Registration of E-Cart - "CGR-CARGO E-Cart (Battery Operated Vehicle)" in the state of Tamil Nadu – permission-granted regarding.

Ref: (1) Application dated: 30.01.2024 from "M/s COVAI GREEN RIDE" No.121-A, Arumugam Gounder Street, Palakkad Main Road, Kaniyamuthur, Coimbatore. – 641 008.

(2) Type approval certificate number <u>CARB 0148</u>, <u>Dated:</u> <u>11.02.2022</u> issued by the International Centre for Automotive Technology, Gurugram.

(3) Report of Assistant Secretary-II, State Transport Authority, Chennai-5, dated: 31.01.2024.

(4) G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V) Department of Tamil Nadu.

Kindly see the reference cited.

- (2) "M/s COVAI GREEN RIDE" No.121-A, Arumugam Gounder Street, Palakkad Main Road, Kaniyamuthur, Coimbatore. 641 008who is the manufacturer has applied for grant of communication of type approval certificate to register the new model "CGR-CARGO E-Cart (Battery Operated Vehicle)" in Tamil Nadu manufactured by M/s COVAI GREEN RIDE No.121-A, Arumugam Gounder Street, Palakkad Main Road, Kaniyamuthur, Coimbatore. 641 008.
- (3) They have also produced the relevant Type approval certificate number <a href="CARB 0148">CARB 0148</a>, Dated: 11.02.2022 issued by the testing agency ICAT GURUGRAM.

# (Communication of Type Approval Certificate No. 165/2024)

# PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV E-Cart		
2.	Maker's name	M/s COVAI GREEN RIDE No.121-A, Arumugam Gounder Street, Palakkad Main Road, Kaniyamuthur, Coimbatore. – 641 008		
3.	Type of Body	Open		
3(a)	Type of vehicle/category	3 Wheeler (Goods Carrier)		
4.	Month and year of manufacture	As per codifications		
5.	No. of cylinders	NA		
6.	Chassis number	As applicable		
7.	Engine number or motor number in the case of battery operated vehicle	As applicable		
8.	Fuel used	Battery Operated Vehicle		
9.	H.P./BHP			
(a)	Maximum Power	1.526 Kw @ 13 Kmph		
(b)	Maximum Thirty Minutes Power	1.475 Kw @ 18.60 Kmph		
10.	Cubic capacity	NA		
11.	Makers classification	CGR-CARGO E-Cart (Battery Operated Vehicle)		
12.	Wheel base	2100 mm		
13.	Seating capacity	1 in all		
14.	Colour	As applicable		
15.	ULW (unladen weight)	387 Kgs.		
16.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	765 Kgs.		
17.	Number, description, size			
	and ply rating of tyres as	Section 2 - Additional Control of the Control of th		
	declared by the			
	<u>manufacturer</u>			
a.	Front Axle	90/90-12 64B 4PR; 3.75-12 66B 4PR; 3.00 x 12 63B, 4 PR; 3.75-12 66B, 4 PR		
b.	Rear Axle	90/90-12 64B 4PR; 3.75-12 66B 4PR; 3.00 x 12 63B, 4 PR; 3.75-12 66B, 4 PR		
18.	Registered Axle Weight	7 12 000, 4 FR		
a.	Front axle (faw)	193 Kgs.		
b.	Rear axle (raw)	572 Kgs.		
19.	Dimension			
a.	Overall length	2715 mm		
b.	Rear over hang	-		

c.	Overall width	990 mm	
d.	Overall height	1735 mm	
e.	Min. ground clearance	420 mm	
f.	Maximum Speed	18 Kmph/18.6 Kmph	

Based on the document verification of the vehicle by Assistant Secretary-II and based on the type approval certificate number <u>CARB 0148</u>, <u>Dated:</u> <u>11.02.2022</u> issued by the testing agency **ICAT Gurugram**, it is certified that the vehicle complies with the provisions of motor vehicle act 1988 and rules made there under.

All the Registering Authorities and Assistant Registering Authorities are instructed to register the vehicle, as certified by the testing agencies concerned, under the provisions of motor vehicles act, 1988 and rules made there under and the department's instructions/orders issued from time to time in this regard.

All the Zonal Joint Transport Commissioners and the Zonal Deputy Transport Commissioners are requested to acknowledge the receipt of the circular. They are also requested to obtain and keep the acknowledgements from the respective regional transport officers of their zones.

Sd/-A.A. Muthu,

Joint Transport Commissioner (Rules) (FAC) Chepauk, Chennai – 600 005.

//By Order//

M Ravichandran, Assistant Secretary-II(FAC), Chepauk, Chennai – 600 005.

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(Communication of Type Approval Certificate No. 165/2024)

#### Copy to

M/s COVAI GREEN RIDE, No.121-A, Arumugam Gounder Street, Palakkad Main Road, Kaniyamuthur, Coimbatore. – 641 008.

(By e-mail) The Director, Forensic Sciences Department, number 30-A, Kamarajar Salai, Mylapore, Chennai – 4.

" The PA to State Transport Authority `H' section.

The Secretary, State Transport Appellate Tribunal, Chennai – 104.

"The Assistant Director (Statistics) `S' Section for e-mailing the registration approval and for publishing it in our website.