### TRANSPORT DEPARTMENT

From

To (By e-mail).

The Joint Transport Commissioner (Rules),

Commissionerate of Transport and Road Safety, Guindy, Chennai – 600 032.

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. 029989-HB2-2024, Dated: 12.09.2024

(Communication of Type Approval Certificate No. 1387/2024)

Sir,

Sub: Motor Vehicles – Registration of Two Wheeler (Battery Operated Vehicle)

- "PERFETTO (Battery Operated Vehicle)" in the state of Tamil Nadu

- permission-granted regarding.

Ref: (1) Application dated: 02.09.2024 from **M/s Booma Innovative Transport Solutions Private Limited**", A9, SIDCO Industrial Estate, Kurichi Sidco Coimbatore, Tamil Nadu 641021.

(2) Type approval certificate number <u>CATB 0278</u>, <u>Dated:</u> <u>22.03.2024</u> issued by the International Centre for Automotive Technology, Gurugram.

(3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 03.09.2024.

(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 Booma Innovative Transport Solutions Private Limited", A9, SIDCO Industrial Estate, Kurichi Sidco Coimbatore, Tamil Nadu 641021, who is the manufacturer has applied for grant of communication of type approval certificate to register the new model "PERFETTO (Battery Operated Vehicle)" in Tamil Nadu manufactured by M/s Booma Innovative Transport Solutions Private Limited, A9, SIDCO Industrial Estate, Kurichi Sidco Coimbatore, Tamil Nadu 641021.

\* \* \* \*

(3) They have also produced the relevant Type approval certificate numbers **CATB 0278, Dated: 22.03.2024** issued by the testing agency **ICAT Gurugram**.

# (Communication of Type Approval Certificate No. 1387/2024)

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

| 1.              | Class of vehicle                    | Two Wheeler (Battery Operated Vehicle)        |
|-----------------|-------------------------------------|---|
| 2.              | Maker's name                        | M/s Booma Innovative Transport Solutions      |
|                 | Notes that was not been as a second | Private Limited, A9, SIDCO Industrial Estate, |
|                 |                                     | Kurichi Sidco Coimbatore, Tamil Nadu          |
|                 |                                     | 641021  |
| 3.              | Type of vehicle/category            | L1 Category                                   |
| 4.              | Type of body                        | Solo with Pillion                             |
| 5.              | Month and year of manufacture       | As per codifications                          |
| 6.              | No. of cylinders                    | NA  |
| 7               | Chassis number                      | As applicable                                 |
| 8.              | Engine number or motor              | As applicable                                 |
|                 | number in the case of battery       |   |
|                 | operated vehicle                    |   |
| 9.              | Fuel used                           | Battery Operated Vehicle                      |
| 10.             | HP/BHP                              |   |
| 11.             | Maximum Power                       | 2.330 Kw @ 32 Kmph                            |
| (a)             | Max. Thirty Minutes Power           | 1.944 Kw @ 62.1 Kmph                          |
| 12.             | Cubic capacity                      | -   |
| 13.             | Makers classification               | PERFETTO (Battery Operated Vehicle)           |
| 14.             | Wheel base                          | 1370 mm                                       |
| 15.             | Seating capacity                    | 2 in all                                      |
| 16.             | Colour                              | As applicable                                 |
| 17.             | ULW (unladen weight)                | 120 Kgs.                                      |
| 18.             | G.V.W. (Gross vehicle weight)       | 270 Kgs.                                      |
|                 | or RLW (Registered laden            |   |
|                 | weight) as certified by the         |   |
|                 | manufacturer                        |   |
| 19.             | Number, description, size           |   |
|                 | and ply rating of tyres as          |   |
|                 | declared by the                     |   |
|                 | manufacturer                        | 00/100 10 Took                                |
| a.              | Front axle                          | 90/100-10 Inch                                |
| b.              | Rear axle                           | 90/100-10 Inch                                |
| 20.             | Registered Axle Weight              | 02 1/22                                       |
| a.              | Front Axle (Faw-1, Faw-2)           | 92 Kgs.                                       |
| b.<br>21.       | Rear Axle (Raw-1, Raw-2)            | 178 Kgs.                                      |
| a.              | <u>Dimension</u><br>Overall length  | 1800 mm                                       |
| <u>а.</u><br>b. | Rear over hang                      | 1890 mm                                       |
| D.<br>С.        | Overall width                       | -<br>660 mm                                   |
| d.              | Overall height                      | 1100 mm                                       |
| e.              | Min. ground clearance               | TIOU IIIII                                    |
| 21.             | Maximum speed                       | 60.5 Kmph                                     |
|                 | i maxilliulli Speed                 | ו מסוא כיחס                                   |

Based on the Document Verification of the vehicle by the Assistant Secretary-III and based on the type approval number <u>CATB 0278, Dated:</u> <u>22.03.2024</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/-Pon.Senthilnathan,**Joint Transport Commissioner (Rules)

Guindy, Chennai – 600 032.

//By Order//

M. Ravichandran, Assistant Secretary-III, Guindy, Chennai – 600 032.

(Communication of Type Approval Certificate No. 1387/2024)

## Copy to

M/s Booma Innovative Transport Solutions Private Limited, A9, SIDCO Industrial Estate, Kurichi Sidco Coimbatore, Tamil Nadu 641021.

(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.