

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. 024881-HB2-2024, Dated: 01.08.2024

(Communication of Type Approval Certificate No. 1222/2024)

Sir,

Sub: Motor Vehicles – Registration of Motor Cycle (Battery Operated Vehicle-
"F77 MACH 2 (Battery Operated Vehicle)" in the state of Tamil Nadu
– permission-granted regarding.

- Ref: (1) Application dated: 22.07.2024 from "M/s Ultraviolette
Automotive Pvt Ltd.", 529-530, Amar Jyothi Layout,
Intermediate Ring Road, Domlur, Bengaluru 560071.
- (2) Type approval certificate numbers **AARB 0376, F03, Dated:
22.05.2024 and AARB 0376, F02, Dated: 25.09.2023** issued
by the Automotive Research Association of India, Pune.
- (3) Report of Assistant Secretary-III, State Transport Authority,
Chennai-32, dated: 22.07.2024.
- (4) G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V)
Department of Tamil Nadu.

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Kindly see the reference cited.

(2) "M/s Ultraviolette Automotive Pvt Ltd.", 529-530, Amar Jyothi Layout,
Intermediate Ring Road, Domlur, Bengaluru 560071, who is the manufacturer has
applied for grant of **communication of type approval certificate** to register the
new model "F77 MACH 2 (Battery Operated Vehicle)" in Tamil Nadu
manufactured by M/s Ultraviolette Automotive Pvt Ltd., 529-530, Amar Jyothi
Layout, Intermediate Ring Road, Domlur, Bengaluru 560071.

(3) They have also produced the relevant Type approval certificate numbers
**AARB 0376, F03, Dated: 22.05.2024 and AARB 0376, F02, Dated:
25.09.2023** issued by the testing agency **ARAI Pune**.

**(Communication of Type Approval
Certificate No. 1222/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

| | | |
|------|---|--|
| 1. | Class of vehicle | Motor Cycle (Battery Operated Vehicle) |
| 2. | Maker's name | M/s Ultraviolette Automotive Pvt Ltd., 529-530, Amar Jyothi Layout, Intermediate Ring Road, Domlur, Bengaluru 560071 |
| 3. | Type of Body | Solo with Pillion |
| 3(a) | Type of vehicle/category | L2 Category |
| 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 Net Power | 19.2 Kw @ 56 Km/hr |
| (b) | Maximum Thirty Minutes Power | 7 Kw @ 68 km/hr |
| 10. | Cubic capacity | NA |
| 11. | Makers classification | F77 MACH 2 (Battery Operated Vehicle) |
| 12. | Wheel base | 1340 mm |
| 13. | Seating capacity | 2 in all |
| 14. | Colour | As applicable |
| 15. | ULW (unladen weight) | 198 Kgs. |
| 16. | G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer | 348 Kgs. |
| 17. | <u>Number, description, size and ply rating of tyres as declared by the manufacturer</u> | |
| a. | Front Axle | 110/70 ZR17 M/C 54 W TL |
| b. | Rear Axle | 150/60 ZR17 M/C 66W TL |
| 18. | Registered Axle Weight | |
| a. | Front axle (faw) | 137 Kgs. |
| b. | Rear axle (raw) | 211 Kgs. |
| 19. | Dimension | |
| a. | Overall length | 1967 mm |
| b. | Rear over hang | 328 mm |
| c. | Overall width | 800 mm |
| d. | Overall height | 995 mm |
| e. | Min. ground clearance | 164 mm |
| f. | Maximum Speed | - |

Based on the document verification of the vehicle by Assistant Secretary-III and based on the type approval certificate numbers **AARB 0376, F03, Dated: 22.05.2024** and **AARB 0376, F02, Dated: 25.09.2023** issued by the testing agency **ARAI/Pune**, 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/-M.K. Suresh Kumar,
Joint Transport Commissioner (Rules)
Guindy, Chennai - 600 032.

//By Order//

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

**(Communication of Type Approval
Certificate No. 1222/2024)**

1/8/24

Copy to

M/s Ultraviolette Automotive Pvt Ltd., 529-530, Amar Jyothi Layout, Intermediate Ring Road, Domlur, Bengaluru 560071.

- (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.