Republic of the Philippines
Department Of Transportation
LAND TRANSPORTATION OFFICE

RECORDS & CORRESPONDENCE UNIT
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OFFICE of the NATIONAL ADMINISTRATIVE REGISTER
Administrative Rules and Regulations
OCT 20 2023
REGISTERED
ONAR Registration No. 2023-1047
TIME: 10:20 BY:

MEMORANDUM CIRCULAR NO. VDM-2023- 2437

TO : All Regional Directors
All Assistant Regional Directors
All Regional Operations Chief
All Heads of New Registration Unit (NRU)
All Heads of District/Extension Offices
All Personnel Concerned

SUBJECT : **SPECIFICATION AND CLASSIFICATION OF V MOTO SOCO TSX TWO (2) WHEELED ELECTRIC MOTORCYCLE**

DATE : 26 September 2023

Pursuant to the provisions of Section 8, Article II of Republic Act No. 4136 on the Uniformity of Registration Fees and Classification, and Section 5 of Republic Act No. 8794 on the Reclassification and New Models of Motor Vehicle, all manufacturers and/or assemblers of motor vehicles, prior to the introduction of a new model motor vehicle, shall submit the specifications of said model to the Land Transportation Office which shall determine under what schedule of registration fees or classification the said model should fall. Below are the specifications of the subject model based on the inspection conducted at the North Motor Vehicle Inspection Center (NMVIC), to wit:

TECHNICAL DATA	
Make	V MOTO SOCO
Series	TSX
Body Type	ELECTRIC MOTORCYCLE
Fuel Type	ELECTRIC
Battery	LITHIUM-ION 60V/30AH
Charging Time	5 - 6 HOURS
Maximum Speed	65 KPH
Maximum Range	70 KM
Seating Capacity	ONE (1)
DIMENSION	
Overall Length	169.8 CM
Overall Height	105.9 CM
Overall Width	70.3 CM
Wheelbase	132 CM

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Ground Clearance	19.8 CM
Empty Weight	65 KGS
Net Capacity	70 KGS
Gross Vehicle Weight	135 KGS
Tire Size Front	90/80 - R17
Tire Size Rear	110/70 - R17

All NRUs and authorized District/Extension Offices shall register the subject unit as **Motorcycle without Sidecar** and be assessed with the applicable MVUC for such vehicle type pursuant to Republic Act No. 8794. In addition, it is qualified for the incentives provided for Electric Vehicles under Republic Act No. 11697 or the Electric Vehicle Industry Development Act (EVIDA). It is an L3 Category vehicle. Moreover, for safety consideration, operation of such unit along toll roads/expressways is prohibited.

Further, ensure that mandatory documentary requirements are complete and in order prior to acceptance for initial registration.

For guidance and strict compliance.

ATTY. VIGOR D. MENDOZA II
Assistant Secretary

CO 78045

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