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Republic of the Philippines
Department Of Transportation
LAND TRANSPORTATION OFFICE
East Avenue, Quezon City
E-mail Address: oasec@lto.gov.ph Website: www.lto.gov.ph

BAGONG PILIPINAS

RECEIVED 5/6/25 4pm

MEMORANDUM CIRCULAR NO. VDM-2025- 4384

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 BYD SEALION 5 PREMIUM FOUR (4) WHEELED PLUG-IN HYBRID VEHICLE**

DATE : 30 April 2025

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	BYD
Series	SEALION 5 PREMIUM
Body Type	WAGON
Fuel Type	PLUG-IN HYBRID (GASOLINE/ELECTRIC)
Battery	LITHIUM IRON PHOSPHATE
Charging Time	AC: 11 HOURS DC: 45 MINUTES
Piston Displacement	1,498 CC
No. of Cylinder	FOUR (4)
Maximum Speed	170 KPH
Maximum Range	71 KMS
Maximum Electric Power	145 KW
Passenger Capacity	FIVE (5) (INCLUDING DRIVER)
Overall Length	473.8 CM
Overall Height	171 CM
Overall Width	186 CM

U.P. LAW CENTER
OFFICE of the NATIONAL ADMINISTRATIVE REGISTER
Administrative Rules and Regulations
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MAY 07 2025
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ONAR Registration
TIME: 9:20 BY:

CERTIFIED TRUE COPY
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MARITES N. RATERTA
ADMINISTRATIVE OFFICER V (RECORDS OFFICER III)
RECORDS UNIT
GENERAL SERVICES SECTION
LTO

Overhang	98 CM
Wheelbase	271.2 CM
Ground Clearance	19.5 CM
Empty Weight	1,739 KGS
Net Capacity	410 KGS
Gross Vehicle Weight	2,149 KGS
Tire Size Front	235/50 R18
Tire Size Rear	235/50 R18

All NRUs and authorized District/Extension Offices shall register the subject unit as **SPORTS UTILITY VEHICLE (SUV)** 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 Hybrid Vehicles under Republic Act No. 11697 or the Electric Vehicle Industry Development Act (EVIDA). It is an **M1** Category vehicle.

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

KDGS/dhp

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№25-0502