

MOTOR VEHICLE CLASSIFICATION AND SPECIFICATIONS GUIDE (MVCSG)

PARTICULARS (Intended use/users)	VEHICLE CLASSIFICATION	VEHICLE SPECIFICATIONS
(A) SPECIFIC PURPOSE VEHICLE	<u>Medical Ambulance</u>	
1.0 For transport of sick and/ or injured persons in hospitals, and for government agencies where an ambulance may be needed on stand-by at all times in case of emergency	<p>1.1 Asian Utility Vehicle (AUV) or Multi-Purpose Vehicle (MPV) or High Side Pick-up with Roof (HSPUR) for conversion into an ambulance and fitted with the necessary medical equipment and apparatus</p> <p>-or-</p> <p>1.2 Passenger van for conversion into an ambulance and fitted with the necessary medical equipment and apparatus</p> <p>-or-</p> <p>1.3 "Original ambulance" designed, built and equipped as such by the manufacturer</p>	<p>1.1.a Engine displacement not exceeding 2000 cc for gasoline or 2500 cc for diesel (AUV or MPV)</p> <p>1.1.b Engine displacement not exceeding 2500 cc for diesel (HSPUR)</p> <p>-or-</p> <p>1.2.a Engine displacement not exceeding 2200 cc for gasoline or 3000 cc for diesel</p> <p>-or-</p> <p>1.3.a Specifications vary according to manufacturer and the sophistication of the desired units</p>

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2.0 For an agency's special function/purpose	2.1 Custom built for the special function/purpose	2.1.a Since the specifications/features will be based on the need of the agency, the request must be accompanied by detailed description, drawings or illustrations of the proposed vehicle •
3.0 For patrol operations 3.1 For patrol operations within a city or municipal proper	<p><u>Patrol Car</u></p> <p>3.1.1 Four-door car (sedan or hatchback)</p> <p><u>Patrol Vehicle</u></p> <p>3.1.2 AUV or MPV or HSPUR</p> <p><u>Patrol Jeep</u></p> <p>3.1.3 "Assembled" owner-type jeepney</p>	<p>3.1.1.a Engine displacement not exceeding 1600 cc for gasoline or 2400 cc for diesel</p> <p>3.1.2.a Engine displacement not exceeding 1800 cc for gasoline or 2500 cc for diesel (AUV or MPV)</p> <p>3.1.2.b Engine displacement not exceeding 2500 cc for diesel (HSPUR)</p> <p>3.1.3.a Engine displacement not exceeding 1800 cc for gasoline or 2500 cc for diesel</p>

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3.2 For highway patrol operations where speed and stability are critical when pursuing other speedy vehicles	<u>Patrol Motorcycle</u>	
	3.1.4 Motorcycle	3.1.4.a Engine displacement not exceeding 200 cc
	<u>Patrol Car</u>	
	3.2.1 Four-door car (sedan or hatchback)	3.2.1.a Engine displacement not exceeding 2000 cc for gasoline or 2800 cc for diesel
	<u>Patrol Motorcycle</u>	
	3.2.2 Motorcycle	3.2.2.a Engine displacement not exceeding 250 cc
4.0 For transporting large quantity of cash and highly valuable items such as gold and the like. Normally, only a bank or agency performing quasi-judicial functions that would require the transport of large amounts of money and valuables may be authorized an armored vehicle.	<u>Armored Vehicle</u>	
	4.1 Four or six-wheel custom-built armored vehicle. Most of the locally available armored vehicles are built by truck/body builders utilizing chassis cab units and fitting them with armored plate and other necessary armored vehicle accessories.	4.1.a Engine displacement not exceeding 2500 cc for gasoline or 4500 cc for diesel; other desired features/specifications must be supplied by the requesting agency.
5.0 For fire fighting operations: to provide basic fire- fighting capability to the Bureau	<u>Fire Truck</u>	
	5.1 Custom-built fire trucks (Simpler versions are built/ manufactured locally.)	5.1.a Since specifications vary according to the manufacturer, model, intended use, etc., all

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<p>of Fire Protection, and</p> <p>other government agencies whose functions and operations necessitate the maintenance of a fire-fighting unit</p>	<p>5.2 "Original Fire truck" (More sophisticated versions, fully equipped according to the intended use.)</p>	<p>pertinent data/</p> <p>specifications about the proposed fire truck must be supplied by the requesting agency.</p>
<p>(B) HEAVY EQUIPMENT</p> <p>6.0 For road construction and waste management: for construction, improvement, rehabilitation and maintenance of roads, bridges and other infrastructure, and for use in waste management and environmental sanitation</p>	<p>6.1 Graders, pay loaders, dump trucks, road rollers, cement mixers, compactors and related equipment</p>	<p>6.1.a Since specifications vary according to the manufacturer, model, intended use, etc., all pertinent data/ specifications about the proposed heavy equipment must be supplied by the requesting agency.</p>
<p>7.0 For cargo transport/ delivery of equipment and other cargoes, the weights of which are beyond the load capacity of the vehicles described under Item 9.1, provided that, the transport/ delivery of cargoes is part of the regular function or operation of the agency</p>	<p><u>Light Delivery Van</u></p> <p>7.1 Four or six-wheel light cargo vehicle with closed delivery van-type body</p> <p><u>Light Cargo Truck</u></p> <p>7.2 Four or six-wheel light truck with open/drop-side cargo hold</p> <p><u>Heavy Cargo Truck</u></p> <p>7.3 Six or ten-wheel truck with open/drop-side cargo hold</p>	<p>7.1.a Engine displacement not exceeding 4500 cc</p> <p>7.2.a Engine displacement not exceeding 7000 cc</p> <p>7.3.a Engine displacement not exceeding 9500 cc</p>

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8.0 For cultivating agricultural farms as experiment or demonstration stations such as those in state universities, colleges and other educational institutions offering agricultural courses	8.1 Farm Tractor	8.1.a Because of the variations in the method of cultivation to be applied, specifications and other features of the proposed farm tractor must be supplied by the agency.
(C) GENERAL PURPOSE/ UTILITY/SERVICE VEHICLE 9.0 For transport of personnel, equipment, supplies, products and materials 9.1 For general urban use where road conditions are generally good	9.1.1 Passenger Van -or- 9.1.2 Crossover Utility Vehicle (CUV)	9.1.1.a Engine displacement not exceeding 2200 cc for gasoline or 3000 cc for diesel -or- 9.1.2.a Engine displacement not exceeding 2000 cc for gasoline or 2500 cc for diesel
	-or- 9.1.3 AUV or MPV or HSPUR	-or- 9.1.3.a Engine displacement not exceeding 1800 cc for gasoline or 2500 cc for diesel (AUV or MPV) 9.1.3.b Engine displacement not exceeding 2500 cc for diesel (HSPUR)

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9.2 For use in semi-rugged roads in rural areas	9.2.1 "Assembled" Owner-Type Jeep -or- 9.2.2 "Assembled" Passenger Jeepney-Type Vehicle	9.2.1.a Engine displacement not exceeding 1800 cc for gasoline or 2500 cc for diesel -or- 9.2.2.a Engine displacement not exceeding 2000 cc for gasoline or 3000 cc for diesel
9.3 For use of field personnel/ workers who by the nature of their functions have to travel to remote areas not normally accessible to ordinary transport vehicles 9.4 For transport of personnel/visitors for activities related to education, tourism, trade and investment promotions, banking and finance, foreign affairs, and other official functions	9.3.1 Motorcycle 9.4.1 Passenger Van -or- 9.4.2 Crossover Utility Vehicle (CUV)	9.3.1.a Engine displacement not exceeding 200 cc 9.4.1.a Engine displacement not exceeding 2200 cc for gasoline or 3000 cc for diesel
10.0 For mass transport of personnel/visitors for activities related to education, tourism, trade and investment promotions, banking and finance, foreign affairs, and other official functions	10.1 Bus -or- 10.2 Mini Bus	10.1.a Engine displacement not exceeding 8500 cc for diesel -or- 10.2.a Engine displacement not exceeding 5000 cc for diesel

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<p>11.0 For water transport</p> <p>11.1 For inland waters and limited off-shore and inter-island transportation</p> <p>11.2 For off-shore patrol and inter-island operations</p>	<p>11.1.1 Motorized Banca</p> <p>11.2.1 Motorized Boat</p>	<p>11.1.1.a Inboard engine not exceeding 30 horsepower</p> <p>11.2.1.a Since specifications vary according to the manufacturer, model, intended use, etc., all pertinent data/specifications about the proposed water transport must be supplied by the requesting agency.</p>
<p>12.0 For exercise of executive functions</p> <p>12.1 For the Department Secretary and other officials of equivalent rank in NGAs, GOCCs and LGUs</p>	<p><u>High Official</u> <u>Function Cars</u></p> <p>12.1.1 Car (Sedan or Hatchback)</p> <p>-or-</p> <p>12.1.2 CUV or MPV</p>	<p>12.1.1.a Engine displacement not exceeding 2200 cc for gasoline or 3000 cc for diesel</p> <p>-or-</p> <p>12.1.2.a Engine displacement not exceeding 2000 cc for gasoline or 2500 cc for diesel</p>

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<p>12.2 For the Ambassador or chief-of-mission of Philippine embassies/consulates abroad for exclusive use in the country where the embassy/consulate is located</p>	<p>12.2.1 Car/Sedan</p>	<p>12.2.1.a Engine displacement not exceeding 3500 cc</p>
<p>12.3 For the Department Undersecretary and officials of equivalent rank in NGAs, GOCCs and LGUs</p> <p>The Chief of Staff of the Armed Forces of the Philippines</p>	<p>12.3.1 Car (Sedan or Hatchback)</p> <p>-or-</p> <p>12.3.2 CUV or MPV</p>	<p>12.3.1.a Engine displacement not exceeding 2000 cc for gasoline or 2800 cc for diesel</p> <p>-or-</p> <p>12.3.2.a Engine displacement not exceeding 2000 cc for gasoline or 2500 cc for diesel</p>
<p>12.4 For the Department Assistant Secretary, and other officials of equivalent rank in NGAs, GOCCs and LGUs</p> <p>The Vice Chief of Staff and the Commanding Generals of the Major Services of the Armed Forces of the Philippines</p>	<p>12.4.1 Car/Sedan</p> <p>-or-</p> <p>12.4.2 CUV or MPV</p>	<p>12.4.1.a Engine displacement not exceeding 1800 cc for gasoline or 2400 cc for diesel</p> <p>-or-</p> <p>12.4.2.a Engine displacement not exceeding 2000 cc for gasoline or 2500 cc for diesel</p>

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12.5 For Bureau Director, Regional Director of department-wide/bureau-wide regional offices and other officials of equivalent rank in NGAs, GOCCs and LGUs	<u>Staff Cars</u>	
	12.5.1 Car/Sedan -or- 12.5.2 CUV or MPV	12. 5.1.a Engine displacement not exceeding 1600 cc for gasoline or 2200 cc for diesel -or- 12.5.2.a Engine displacement not exceeding 1800 cc for gasoline or 2500 cc for diesel
13.0 For heavy field use in rural and remote areas with generally rugged road condition, mountainous and rugged terrain	13.1 Pick-Up -or- 13.2 All-terrain vehicle, commonly referred to as Sports Utility Vehicle (SUV)	13.1.a Engine displacement not exceeding 2200 cc for gasoline or 3000 cc for diesel -or- 13.2.a Engine displacement not exceeding 2700 cc for gasoline and 3000 cc for diesel
(D) AIRCRAFT AND SEACRAFT 14.0 For air transport	14.1 All types of aircraft such as airplanes, helicopters, etc.	14.1.a Since specifications vary according to the manufacturer, model, intended use, etc., all pertinent data/ specifications about the proposed aircraft must be supplied by the requesting agency.

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PARTICULARS (Intended use/users)	VEHICLE CLASSIFICATION	VEHICLE SPECIFICATIONS
15.0 For inter-island water/ sea transport	15.1 All types of sea vessels except the water transport described under Item 11.0 above	15.1.a Since specifications vary according to the manufacturer, model, intended use, etc., all pertinent data/ specifications about the proposed sea vessel must be supplied by the agency.