



**SPECIFICATION FORM
(ANNEX B)**

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Page No.:	1 of 6

ELECTRIC VEHICLE SPECIFICATION FORM

Vehicle Classification	<i>Refer to Road Motor Vehicle Classification *</i>
Electric Vehicle (EV) Classification	<input type="checkbox"/> Hybrid Electric Vehicle (HEV) <input type="checkbox"/> Plug-in HEV (PHEV) <input type="checkbox"/> Battery Electric Vehicle (BEV) / Pure Electric Vehicle (PEV) <input type="checkbox"/> Light Electric Vehicle (LEV)
<p><i>“Insert isometric view with white background of the vehicle model” at least 2”x2” size</i></p>	
Brand Name (Make)	
Model Number/Code	
Year Model	
Name and address of manufacturer	
Gross vehicle weight (kg)	
Vehicle dimension (mm) (LxWxH)	
Max. power (kW)	
Max. engine power	
Max. electric power	
Max. Torque (Nm) at specified rpm	
Fuel/ Engine Type	<input type="checkbox"/> Gasoline <input type="checkbox"/> Unleaded <input type="checkbox"/> Diesel <input type="checkbox"/> Liquefied Petroleum Gas (LPG) <input type="checkbox"/> Natural Gas (NG) <input type="checkbox"/> Electric <input type="checkbox"/> Others (please specify): _____
Vehicle emission standard	<input type="checkbox"/> Euro4 <input type="checkbox"/> Euro5 <input type="checkbox"/> Euro6 <input type="checkbox"/> Others (please specify): _____
Type of transmission	<input type="checkbox"/> Manual <input type="checkbox"/> Automatic <input type="checkbox"/> Semi-automatic <input type="checkbox"/> Others (please specify): _____

Body type	<input type="checkbox"/> Motorcycle <input type="checkbox"/> Tricycle <input type="checkbox"/> Sedan (saloon) <input type="checkbox"/> Sport Utility Vehicle (SUV) <input type="checkbox"/> Utility Vehicle (UV) <input type="checkbox"/> Multi-Purpose Vehicle (MPV) <input type="checkbox"/> AA Saloon <input type="checkbox"/> AB Hatchback <input type="checkbox"/> AC Station Wagon <input type="checkbox"/> AD Coupé <input type="checkbox"/> AE Convertible <input type="checkbox"/> AF Multi-purpose vehicle <input type="checkbox"/> Pick-up truck <input type="checkbox"/> Cat. III truck <input type="checkbox"/> Cat. IV truck <input type="checkbox"/> Cat. V truck <input type="checkbox"/> Others (please identify): _____	
Number of seats		
Maximum vehicle design speed (km/h)		
Operating mode switch	<input type="checkbox"/> With	<input type="checkbox"/> Pure electric <input type="checkbox"/> Pure fuel consuming <input type="checkbox"/> Hybrid mode
	<input type="checkbox"/> Without	
Fuel consumption	Combined fuel economy (km/L):	
	Running in pure fuel (km/L):	
	Running in pure electric (km/kWh):	
Fuel tank capacity (L)		
Electric motor	<input type="checkbox"/> Synchronous <input type="checkbox"/> Asynchronous <input type="checkbox"/> Others (please identify): _____	
Electric motor rating (kW)		
Traction battery energy (kWh)		
Traction battery voltage (V)		
Traction battery mass (kg)		
Inverter/Power control unit	<input type="checkbox"/> with	<input type="checkbox"/> without
Battery type	<input type="checkbox"/> Lead acid <input type="checkbox"/> Lithium ion (Li-ion) <input type="checkbox"/> Lithium Sulfur (Li-S) <input type="checkbox"/> Molten Salt (NA-NiCl ₂) <input type="checkbox"/> Nickel Cadmium (Ni Cd) <input type="checkbox"/> Nickel Metal Hydride (Ni-MH) <input type="checkbox"/> Others (please specify): _____	
Battery dimension (mm)	L = W = H =	
Operating temperature range of the traction battery (°C)	____ °C to ____ °C	

Charger connector**	<input type="checkbox"/> On board <input type="checkbox"/> External	Type: <input type="checkbox"/> Type 2 <input type="checkbox"/> CCS Combo 2 <input type="checkbox"/> CHAdeMO <input type="checkbox"/> ChaoJi <input type="checkbox"/> TESLA <input type="checkbox"/> Others (please specify): _____
	<input type="checkbox"/> AC <input type="checkbox"/> DC	
	IP-code	
Charger Voltage** (V)		
Download Full Specification:	<i>(Please provide link to download the vehicles' full specification/brochure)</i>	
Others:	<i>Include other details as necessary.</i>	

***additional information for PHEV only
FILL UP APPLICABLE DETAILS*



CONVERSION KIT SPECIFICATION FORM

Vehicle Classification	<i>Refer to Road Motor Vehicle Classification *</i>
Electric Vehicle (EV) Classification	<input type="checkbox"/> Hybrid Electric Vehicle (HEV) <input type="checkbox"/> Plug-in HEV (PHEV) <input type="checkbox"/> Battery Electric Vehicle (BEV) / Pure Electric Vehicle (PEV) <input type="checkbox"/> Light Electric Vehicle (LEV)
<p><i>“Insert isometric view with white background of the kit model” at least 2”x2” size</i></p>	
Brand Name (Make)	
Model Number/Code	
Year Model	
Name and address of manufacturer	
Gross vehicles weight (kg)	
Kit size (mm) (LxWxH)	
Max. power (kW)	
Max. engine power	
Max. electric power	
Max. Torque (Nm) at specified rpm	
Fuel	<input type="checkbox"/> Gasoline <input type="checkbox"/> Unleaded <input type="checkbox"/> Diesel <input type="checkbox"/> Liquefied Petroleum Gas (LPG) <input type="checkbox"/> Natural Gas (NG) <input type="checkbox"/> Electric <input type="checkbox"/> Others (please specify): _____
Vehicle emission standard	<input type="checkbox"/> Euro4 <input type="checkbox"/> Euro5 <input type="checkbox"/> Euro6 <input type="checkbox"/> Not applicable <input type="checkbox"/> Others (please specify): _____
Type of transmission	<input type="checkbox"/> Manual <input type="checkbox"/> Automatic <input type="checkbox"/> Semi-automatic <input type="checkbox"/> Others (please specify): _____
Appropriate Body type (include model, year, or brand if applicable)	<input type="checkbox"/> Motorcycle <input type="checkbox"/> Tricycle <input type="checkbox"/> Sedan (saloon) <input type="checkbox"/> Sport Utility Vehicle (SUV)

	<input type="checkbox"/> Utility Vehicle (UV) <input type="checkbox"/> Multi-Purpose Vehicle (MPV) <input type="checkbox"/> AA Saloon <input type="checkbox"/> AB Hatchback <input type="checkbox"/> AC Station Wagon <input type="checkbox"/> AD Coupé <input type="checkbox"/> AE Convertible <input type="checkbox"/> AF Multi-purpose vehicle <input type="checkbox"/> Pick-up truck <input type="checkbox"/> Cat. III truck <input type="checkbox"/> Cat. IV truck <input type="checkbox"/> Cat. V truck <input type="checkbox"/> Others (please identify): _____	
Traction battery energy (kWh)		
Traction battery voltage (V)		
Traction battery mass (kg)		
Inverter/Power control unit	<input type="checkbox"/> with <input type="checkbox"/> without	
Battery type	<input type="checkbox"/> Lead acid <input type="checkbox"/> Lithium ion (Li-ion) <input type="checkbox"/> Lithium Sulfur (Li-S) <input type="checkbox"/> Molten Salt (NA-NiCl ₂) <input type="checkbox"/> Nickel Cadmium (Ni Cd) <input type="checkbox"/> Nickel Metal Hydride (Ni-MH) <input type="checkbox"/> Others (please specify): _____	
Battery dimension (mm)	L = W = H =	
Operating temperature range of the traction battery (°C)	____ °C to ____ °C	
Electric motor	<input type="checkbox"/> Synchronous <input type="checkbox"/> Asynchronous <input type="checkbox"/> Others (please identify): _____	
Electric motor rating (kW)		
International protection (IP)-code		
Charger connector	<input type="checkbox"/> On board <input type="checkbox"/> External	Type: <input type="checkbox"/> Type 2 <input type="checkbox"/> CCS Combo 2 <input type="checkbox"/> CHAdeMO <input type="checkbox"/> ChaoJi <input type="checkbox"/> TESLA <input type="checkbox"/> Others (please specify): _____
	<input type="checkbox"/> AC <input type="checkbox"/> DC	
	IP-code	
Charger Voltage (V)		
Download Full Specification:	<i>(Please provide link to download the full specification/brochure)</i>	
Others:	<i>Include other details as necessary.</i>	

* Road Motor Vehicle Classification

Classification	Description	Other description ¹²
L	road motor vehicles with less than four wheels and including 4 wheeled vehicles with restrictions on maximum speed, maximum mass and maximum rated power	
L1	a two-wheeled vehicle with a maximum design speed not exceeding 50 km/h	mopeds, light electric vehicle (LEV)
L2	a three-wheeled vehicle with a maximum design speed not exceeding 50 km/h	mopeds, LEV
L3	a two-wheeled vehicle with a maximum design speed exceeding 50 km/h	motorcycle without sidecar, LEV
L4	a vehicle with three wheels asymmetrically arranged in relation to the longitudinal median plane with a maximum design speed exceeding 50 km/h (motorcycle with sidecar)	motorcycle with sidecar, LEV
L5	a vehicle with three wheels symmetrically arranged in relation to the longitudinal median plane with a maximum design speed exceeding 50 km/h	three-wheeled vehicle
L6	a vehicle with four wheels whose unladen mass is not more than 350 kg, not including the mass of the batteries in case of electric vehicles, whose maximum design speed is not more than 45 km/h	
L7	a vehicle with four wheels, other than that classified for the category L6, whose unladen mass is not more than 400 kg (550 kg for vehicle intended for carrying goods), not including the mass of batteries in the case of electric vehicles, whose maximum design speed is not more than 45 km/h	

M	road motor vehicles having at least four wheels and used for the carriage of passengers	
M1	vehicles used for the carriage of passengers and comprising not more than eight (8) seats in addition to the driver's seat, and having a gross vehicle weight not exceeding 5000 kg	passenger car, utility vehicle (UV), sports utility vehicle (SUV), low speed vehicle (LSV), high speed vehicle (HSV), taxi, filcab, tourist car, tourist metered taxi, school transport
M2	vehicles used for the carriage of passengers, comprising more than eight (8) seats in addition to the driver's seat, and having a gross vehicle weight not exceeding 5000 kg	LSV, HSV, UV, filcab, public utility jeepney (PUJ), minibus, tourist transport service, GT Express service, shuttle service, school transport service
M3	vehicles used for the carriage of passengers, comprising more than 8 seat in addition to the driver's seat and having a maximum gross vehicle weight exceeding 5000 kg	bus, LSV, HSV, UV, PUJ, minibus, public utility bus (PUB) shuttle service, tourist bus, school transport service

¹ Department of Transportation (DOTr) Department Order 2010-32

² DOTr Guidelines and Procedures Governing the Issuance of Student-Driver's Permit, Conductor's License and Driver's License

Classification	Description	Other description¹²
N	road motor vehicles having at least four wheels and used for the carriage of goods	
N1	vehicles used for the carriage of goods and having a maximum gross vehicle weight not exceeding 3500 kg	UV, truck for hire
N2	vehicles used for the carriage of goods and having a maximum gross vehicle weight exceeding 3500 kg but not exceeding 12000 kg	UV, trucks, truck for hire
N3	vehicles used for the carriage of goods and having a maximum gross vehicle weight exceeding 12000 kg	trucks, truck for hire
O	trailers and semi-trailers	
O1	trailers and semi-trailers with a maximum gross vehicle weight not exceeding 750 kg	trailers
O2	Trailers and semi-trailers with a maximum gross vehicle weight exceeding 750 kg but not exceeding 3500 kg	trailers
O3	Trailers with a maximum gross vehicle weight exceeding 3500 kg but not exceeding 10000 kg	trailers
O4	Trailers with a maximum gross vehicle weight exceeding 10000 kg	trailers