



Energy Utilization Management Bureau
Quality Management System

**EVCS SPECIFICATIONS FORM
 (ANNEX F)**

Doc Ref No.:	EUMB-DEVO-QF-006
Effective Date:	XX-XXXX-XX
Revision No.:	0
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FOR CHARGING STATION

Name of EVCS Provider			
EVCS Location			
Inclusive Dates of Submission	MM-MM-YYYY		
Total Number of new jobs generated	No. of Male		Total:
	No. of Female		

	Item	Rating and Property	Remarks
Structure	EVCS Mode:		
	EVCS Classification	None	Identify if OUCS or CUCS
	Charging Protocol (e.g., CCS, CHAdeMO, GB/T, etc.) pursuant to the Type identified in PNS IEC 62196:		
	EVCS Output (AC, DC or AC/DC):		
	For AC output, specification of standard supported (e.g., CCS, SAE, IEC, GB/T, or TESLA, etc.)		
	For DC output, specification of protocol supported (e.g., CCS, CHADEMO, GB/T or TESLA, etc.)		
	Rated Power Capacity (kW)		
	Rated Input Voltage (V):		
	Rated Input Current (A):		
	Output Voltage (V), ranges if applicable:		
	Maximum Output Current (A):		
	Rated maximum operating temperature (°C):		
	No load loss or standby power (Watts):		
Total harmonic distortion (% or dB):			
Rated Frequency (Hz):			

	Floor area (sq. m.):		
	Protection Grade (IPXX):		
	Charging interface:		
	Efficiency (%):		
Equipment	EVCS Manufacturer/Assembler:		
	Serial number or catalogue number:		
	Date of manufacture:		
	EVCS Compatibility to road transport vehicle classification*:	<input type="checkbox"/> Class L with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class M with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class N with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class O with a rating of: <u> <range in kWh> </u>	
	Others:		



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FOR BATTERY SWAPPING STATION (BSS)

Name of EVCS Provider			
EVCS Location			
Inclusive Dates of Submission	MM-MM-YYYY		
Total Number of new jobs generated	No. of Male		Total:
	No. of Female		

	Item	Rating and Property	Remarks
Structure	EVCS Mode:		
	EVCS Classification	None	Identify if OUCS or CUCs
	Rated Power Capacity (kW)		
	Rated Input Voltage (V):		
	Rated Input Current (A):		
	Output Voltage (V), ranges if applicable:		
	Maximum Output Current (A):		
	Rated maximum operating temperature (°C):		
	Number of phases:		
	Rated Frequency (Hz):		
	Floor area (sq. m.):		
	Protection Grade (IPXX):		
	Charging interface:		
	Efficiency (%):		
	No. of swappable battery system (batteries that can be swapped and charged):		
Equipment	EVCS Manufacturer/Assembler:		
	Serial number or catalogue number:		
	Date of manufacture:		

EVCS Compatibility to road transport vehicle classification*:	<input type="checkbox"/> Class L with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class M with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class N with a rating of: <u> <range in kWh> </u> <input type="checkbox"/> Class O with a rating of: <u> <range in kWh> </u>
Others:	

* 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

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 description ¹²
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

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