

**Trials of Electric and Hybrid Light buses subsidised under
the Pilot Green Transport Fund**

Manufacturer Vehicle Class (Model)	Wuzhoulong electric light bus (FDG6700EV G)	King Long electric light bus (XMQ6706CYB EVS)	GMI hybrid light bus (Dongfeng EQ6700LSHEVY) (old model, no longer supplied in the market)	GMI hybrid light bus (GM6700GARE EV) (New model)
No. of trial [No. of vehicle under the trial]	1[2]	1 [1]	4 [5]	5 [6]
Energy category	Electric	Electric	Diesel-electric	Diesel-electric
Organisation participating the trials under PGTF (Driving routes of light bus)	Hotel ICON Limited (Hotel ICON and Tsim Sha Tsui)	The Hong Kong Polytechnic University (No fixed route)	<ul style="list-style-type: none"> ● Yan Yan Motors Limited (green minibus services between Tuen Mun town centre and So Kwun Wat) ● Teamwise Corporation Limited (green minibus services between Whampoa and Tsim Sha Tsui) ● Big Three Limited (green minibus services between Yue On Court and Tin Hau MTR Station) ● Hong Kong Metropolitan Bus Limited (green minibus services between Cyberport and Causeway Bay) 	<ul style="list-style-type: none"> ● Multi Logistics Limited (green minibus services between Kai Tak Cruise Terminal and Telford Garden in Kowloon Bay) ● Nam Kee Transport Company Limited (green minibus services between Lok Wah South Estate and Yue Man Square) ● Pokfulam Maxicab Company Limited (green minibus services between Kennedy Town and Chi Fu Fa Yuen in Pok Fu Lam)

				<ul style="list-style-type: none"> ● Leung Sick-chiu (red minibus services between Sau Mau Ping and Jordan) ● Yeung Wui-wing (green minibus services between Lok Wah Estate and Kwun Tong)
Charging time#	4 hours	4 hours	Not Applicable@	Not Applicable@
Driving range after fully charge (without air-conditioning)#	180 km	180 km	Not Applicable@	Not Applicable@
Emissions under laboratory-based emission test* (mg/kWh)	Electric light bus has no tailpipe emission	Electric light bus has no tailpipe emission	Nitrogen oxides: 680 (ESC); 1290 (ETC) Particulates: 11 (ESC); 11 (ETC)	Nitrogen oxides: 680 (ESC); 1290 (ETC) Particulates: 11 (ESC); 11 (ETC)
Average fuel economy	1.55km/kWh	1.78km/kWh	4.4km/L	Not Applicable^

Information provided by the manufacturer

@ Hybrid vehicles could operate without charging their batteries by an external power source, so their operation is similar to that of general conventional vehicles.

^ An independent third party consultant has been engaged by the EPD to assess the trial data of this new model. Results of the trials will be announced upon completion of the assessment.

* Based on information provided by the vehicle suppliers under the applications of type approval for exhaust emissions to EPD.