

Summary of Number of Approved Applications and Products in the Trials

1. Electric Vehicles

Vehicle Class		Number of Applications Approved	Number of Products Approved
	Permitted Gross Vehicle Weight [W] tonnes		
Light goods vehicle	$W \leq 5.5$	155	216
Medium goods vehicle	$5.5 < W \leq 10$	-	-
	$10 < W \leq 13$	-	-
	$13 < W \leq 16$	3	5
	$16 < W \leq 24$	-	-
Heavy goods vehicle	$24 < W$	1	2
Non-franchised bus with 20 to 30 seats, single deck		-	-
Non-franchised bus with 31 seats and above, single deck		25	29
Franchised public bus, single deck		-	-
Franchised public bus, double deck		2	4
Non-franchised public bus, double deck		1	1
Light bus		3	4
Taxi		5	7
Motorcycle		1	1
Total		196	269

2. Hybrid Vehicles

Vehicle Class		Number of Applications Approved	Number of Products Approved
	Permitted Gross Vehicle Weight [W] tonnes		
Light goods vehicle	$W \leq 5.5$	29	47
Medium goods vehicle	$5.5 < W \leq 10$	15	27
	$10 < W \leq 13$	-	-
	$13 < W \leq 16$	-	-
	$16 < W \leq 24$	-	-
Heavy goods vehicle	$24 < W$	-	-
Non-franchised bus with 20 to 30 seats, single deck		-	-
Non-franchised bus with 31 seats and above, single deck		2	2
Franchised public bus, single deck		-	-
Franchised public bus, double deck		-	-
Non-franchised public bus, double deck		-	-
Light bus		24	26
Taxi		-	-
Total		70	102

3. Emission Reduction or Fuel Saving Devices for Vehicles

(i) Solar Air-conditioning System

Vehicle Class		Number of Applications Approved	Number of Products Approved
	Permitted Gross Vehicle Weight [W] tonnes		
Light goods vehicle	$W \leq 5.5$	-	-
Medium goods vehicle	$5.5 < W \leq 10$	-	-
	$10 < W \leq 13$	-	-
	$13 < W \leq 16$	-	-
	$16 < W \leq 24$	-	-
Heavy goods vehicle	$24 < W$	-	-
Non-franchised bus with 20 to 30 seats, single deck		1	1
Non-franchised bus with 31 seats and above, single deck		-	-
Franchised public bus, single deck		-	-
Franchised public bus, double deck		-	-
Non-franchised public bus, double deck		-	-
Light bus		-	-
Taxi		-	-
Total		1	1

(ii) Electric Inverter Air-conditioning Systems

Vehicle Class		Number of Applications Approved	Number of Products Approved
	Permitted Gross Vehicle Weight [W] tonnes		
Light goods vehicle	$W \leq 5.5$	-	-
Medium goods vehicle	$5.5 < W \leq 10$	-	-
	$10 < W \leq 13$	-	-
	$13 < W \leq 16$	-	-
	$16 < W \leq 24$	-	-
Heavy goods vehicle	$24 < W$	-	-
Non-franchised bus with 20 to 30 seats, single deck		-	-
Non-franchised bus with 31 seats and above, single deck		3	4
Franchised public bus, single deck		-	-
Franchised public bus, double deck		-	-
Non-franchised public bus, double deck		-	-
Light bus		-	-
Taxi		-	-
Total		3	4

4. Emission Reduction or Fuel Saving Devices for Ferries

(i) Diesel-Electric Propulsion Systems

Class	Number of Applications Approved	Number of Products Approved
Ferry	3	3
Total	3	3

(ii) Seawater Scrubber

Class	Number of Applications Approved	Number of Products Approved
Ferry	1	1
Total	1	1

5. Electric Vessels

Class	Number of Applications Approved	Number of Products Approved
Working Boat (Local Vessel Class II)	1	3
Total	1	3

(Updated date: 21 Sept 2022)