Introduction of Electrically Powered Vehicle Recharging Bays for the charging of Electric Vehicles – January 2015

Statutory Instruments

The following Statutory Instruments were published in 2014 concerning electric vehicles and charging points:

S.I. NO. 325/2014 Road Traffic (Traffic and Parking) (Car Clubs and Electrically Powered Vehicles) Regulations 2014.

Under these regulations, it is noted that The Road Traffic (Traffic and Parking) Regulations 1997 (S.I. No. 182 of 1997) were amended as follows

(a) by inserting the following definitions in Article 4:

'electrically powered vehicle' means a mechanically propelled vehicle that is powered—

(a) solely by means of a re-chargeable battery, or

(*b*) by means of a re-chargeable battery and an internal combustion engine where either power source may be used to propel the vehicle;

'electrically powered vehicle recharging bay' means a space intended for the parking of an electrically powered vehicle while the vehicle's battery is being re-charged;"

(*b*) by inserting after Article 44 the following:

Electrically Powered Vehicle Recharging Bay

44B (1) Subject to sub-article (2), where traffic sign number RRM 035 [Electrically Powered Vehicle Recharging Bay] is provided, a vehicle shall not be stopped or parked.

(2) Sub-article (1) shall not apply to a vehicle that is an electrically powered vehicle the battery of which is being recharged.

S.I. No. 330/2014 Road Traffic (Signs) (Amendment) Regulations 2014

Under these regulations, it is noted that The Road Traffic (Signs) Regulations 1997 (S.I. No. 181 of 1997) were amended as follows:

(a) by inserting after Regulation 19 the following:

Electrically Powered Vehicle Recharging Bay 19B. Traffic sign number RRM 035 shall—

(a) indicate an electrically powered vehicle recharging bay, and

(*b*) consist of the words 'Electric Vehicle Charging Only', written on the roadway in white in letters at least 500mm in height.

Dún Laoghaire-Rathdown County Council Electric Car Charge Point Locations

A number of Electric Car Charge points exist on public roads in the Dún Laoghaire-Rathdown County Council area as follows;

Dundrum Area	Dún Laoghaire Area
Bray Road, Cabinteely Village	Shankill Dart Station
Old Dublin Road, Stillorgan	Marine Road, Dún Laoghaire
Main Street, Dundrum	Main Street, Blackrock
Carmanhall Road, Sandyford	Dalkey Dart Station (Irish Rail)
Luas Park and Ride, Carrickmines,	Bootertown Dart Station (Irish Rail)
Stillorgan and Sandyford	

In addition, Car Charge points can be found on the following private areas;

- 1. Radisson Blu, St. Helens, Stillorgan Road
- 2. Stillorgan Park Hotel, Stillorgan Road
- 3. Dundrum Town Centre, Dundrum
- 4. Windsor Motors Deans Grange
- 5. Park Pointe, Glenageary Road Upper
- 6. The Park Retail Centre, Carrickmines

Appendix A shows the locations of all the Electric Car Charge points in the County as obtained from the ESB website as follows: <u>http://www.esb.ie/electric-cars/electric-car-charge-point-map.jsp</u>

Implementation of the Regulations

The Road Markings associated with Electrically Powered Vehicle Recharging Bays (RRM 035) are as follows.



ESB, in conjunction with Local Authorities, intend to roll out these road markings around the Country in the coming year. In the Dún Laoghaire – Rathdown Area, where the road markings are being introduced for the vehicle recharging bays, it is proposed that the existing parking controls will apply for each parking bay to facilitate turnover of the parking spaces, i.e. the existing car parking charges and time limits will apply. Only cars that are actively charging will be permitted to use the vehicle recharging bay as per the regulations. Each recharging bay will be included as a TAG item prior to introduction. A review will take place six months after a recharging bay is introduced to assess usage and other relevant issues.

Appendix A

Electric car charge point map



Source http://www.esb.ie/electric-cars/electric-car-charging/electric-car-charge-point-map.jsp