

## Green-Zones Fleet-App – The functionalities

### A - Settings and specifications

1. Selection of any environmental zone as Favorites overview
2. Creation of a dispatcher account for up to 250 vehicles
3. Creation of up to 250 driver accounts (subaccounts) for up to 750 vehicles
4. Management and creation of up to 250 vehicles of any vehicle type
5. Management of vehicles according to their more than 20 characteristics, such as vehicle type, Euro standard, weight, license plate number (even/odd), particulate filter, NOx emissions, CO2 emissions, electric range, rental car, number of passengers in the vehicle, number of axles
6. Creation of up to 3 vehicles in each driver account (subaccount), not available in the Professional version
7. Allocation of existing environmental badges for a vehicle, or listing of missing badges in EU vehicle traffic
8. Set any active vehicle from the vehicle fleet as favorite vehicle
9. Management of environmental zones as favourites
10. Settings and options of push notifications
11. Nine different language versions (DE, DK, EN, FR, IT, NL, PL, ES, CZ)

### B - Environmental zones and maps

1. All environmental zones of the EU countries, divided into three country groups according to the list on the right.
2. Interactive, high-resolution map of the environmental zone
3. General view of all environmental zones maps of each country group
4. List overview of all environmental zones by country and by area/city
5. Detailed presentation of the borders and areas of each environmental zone
6. Zoom function on the maps down to the street level for each environmental zone
7. Display of overlapping environmental zones
8. Destination and address search on the map and in the environmental zone
9. GPS tracking of the own location in and outside the environmental zone

### C - Informations and rules

1. Name of the environmental zone (city name, metropolitan name, department name)
2. Date of publication of the environmental zone
3. Date of entry into effect of the environmental zone
4. Type of environmental zone (temporary, weather-dependent or permanent)
5. List of vehicle types required to affix the badges in the environmental zones
6. List of available badges or registrations for vehicles. Currently: Denmark, Germany, France, Austria, Spain, Belgium
7. List of individual badges for each country, which are permitted in a respective city
8. List of legally imposed restrictions in the environmental zone
9. List of rules of a temporary driving ban in the environmental zone
10. List of rules of a permanent driving ban in the environmental zone

11. Fine amounts for infringements in the environmental zone
12. Geographical description of the extension of the environmental zone including exemptions
13. List of special features of the environmental zone
14. Description of contact opportunities for exemptions in the environmental zone
15. Display of exemptions from driving bans in each environmental zone for each vehicle type for the next 12 months
16. Consideration of special vehicle types and characteristics with regard to entry rights to the environmental zones (vehicles of disabled people, cranes, circus caravans, vintage cars, etc.)

## D - Status messages and displays

1. Display of the entry status in real-time across all countries and environmental zones of permitted entries, early warning stages and current driving bans of the active vehicle on a map of Europe with different colours
2. Display of national and local driving bans as well as temporary suspensions of driving bans due to scheduled rules such as weekend and holiday rules and via the calendar function for the next 365 days
3. Display of permanent bans of individual badge classes for today and via the calendar function for the next 365 days
4. Display of weather-related early warnings as preliminary stage of driving bans for today's date and via the calendar function from 9 pm at the latest for the next day
5. Display of weather-related driving bans as current entry status in real-time for today's date and via the calendar function from 9 pm at the latest for the next day
6. Display of past driving bans in each environmental zone
7. Display of weather-related driving bans in each environmental zone for the next day
8. Display of the entry status in real-time of the active vehicle for driving bans
9. Receipt of push notifications on driving bans and entry restrictions
10. Recovery of past notifications
11. Display of the past levels of pollutants in each environmental zone for particulate matter, nitrogen oxide, ozone
12. Display of the levels of pollutants in each environmental zone in Europe for particulate matter, nitrogen oxide or nitrogen dioxide, ozone
13. Display of the current level of carbon dioxide in the atmosphere (climate change)

## E - Environmental badges and shop

1. Purchase of environmental badges for a country via the web shop, valid for all environmental zones of a country
2. Purchase of registrations for a city or environmental zone via the web shop
3. Purchase of registrations for a city or environmental zone via the web shop, valid for one or more cities or environmental zones of a country