GEOJUN**X**ION

PREMIUM LOCATION-AWARE CONTENT

ECO ALERT ZONES
(passengers and light vehicles up to 3.5T)

AT A GLANCE

The dataset provides aggregated information about areas that either restrict access or require the payment of a fee to access the area. These zones have been created in order to lower pollution levels and improve air quality. For instance, the City of London levies a fee charged on most passenger cars and motor vehicles driven in the Congestion Charge Zone within Central London between 07:00 to 22:00 seven days a week

Many environmental zones carry different badges and costs. With this dataset, you will know what is required before entering them. When available, we have also included the price dataset based on when the fee is paid.

Please note that this suite of data only includes environmental, congestion and traffic limited zones for passenger cars and light vehicles up to 3.5T.

SOLUTION

FEATURES
- Geometry digitized to highest resolution
- Time applicability populated according to vehicle type
- Information provided both in English and local language
- Permit badges, fees and penalties shown in local currency

USE CASES
This dataset can be integrated into navigation systems to create a warning, advising drivers they are entering a restricted zone. It can help them to determine which badge they might need in order to avoid penalties. Furthermore, it will make deciding on where to park outside of the zone easier if they want to avoid paying the fee. Car rental or fleet management companies can also calculate the cost for each journey and touring companies can inform customers ahead of time regarding the requirements for a forthcoming trip. This dataset can be utilized in a many other market sectors, such as Real Estate, Smart Cities, Municipalities and Governments, Mobility Management, Insurance.

BENEFITS
- Consistent and complete map agnostic information in one single source or database
- Authoritative data for official environmental, congestion and traffic limited zones researched and checked by the GeoJunxion team
- Complete overview including the exact zone geometry and the detailed attributes such as: Name, Location, Type of Zones, when active, fee and penalty, type of emission standards accepted, vehicle type it applies to
- Daily updates and checks
- Text both in English and local language

DELIVERY FORMATS
ShapeFile, GeoJson or other formats, through RAW dataset or dedicated API

PROJECTION
The global projection system used in GeoJunxion data is in decimal degrees (latitude and longitude) with WGS84 as datum, according to the ellipsoid model used for computations.

CHARACTER SET
The Unicode character-set used in the names is in UTF-8.

CURRENT COVERAGE
- 1,368 Total Zones
- 817 Congestion Zones
- 498 Italian ZTLs
- 53 Spanish ZTLs
  - *Europe:* Austria, Belgium, Belarus, France, Germany, Greece, Hungary, Italy, Latvia, Malta, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Switzerland, UK
  - *Rest of World:* Argentina, Brazil, Chile, Indonesia, Mexico, Singapore, South Korea

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For more information or technical samples please visit our website: www.geojunxion.com or contact our sales team: sales@GeoJunxion.com