

Web Service Usage Document İSTAÇ V.1.0

#### 1. PURPORSE

This document; It has been prepared for the purpose of sharing information about web services developed by İSTAÇ on the Open Data Portal.

#### 2. CONTENT

The document contains web services, method usage information and method return information.

#### 3. GENERAL INFORMATION ABOUT USING THE SERVICES

The web services developed within the scope of this project are enabled to return as XML objects.

## 4. ISTAÇ WEB SERVICES

# 4.1. Amount of Mixed Municipal Waste Collected at Transfer Stations by Month Web Service

The amount of waste collected since 2016 by Transfer Stations with this web service (Not all transfer stations were taken to the LIVE system in 2016. The SAP project was taken to LIVE as of 01/01/2016. Afterwards, all transfer stations (Asia 4 facilities, Europe 4 facilities) were taken to the LIVE system in different time zones in 2016 and 2017)

In service "ZWR\_TOPLAM\_TARTIM\_FN" used to call the method "ZWDPLANT" The input value must take one of the following.

## **Asia Transfer Stations**;

Tesis No - Tesis Tanımı

0000000000100000010 - Hekimbası Aktarma

0000000000100000020 – Şile Aktarma 0000000000100000019 – Aydınlı Aktarma

0000000000100000018 - Küçükbakkalköy Aktarma

## **Europa Transfer Stations**;

Tesis No - Tesis Tanımı

0000000000100000014 - Yenibosna Aktarma

0000000000100000016 - Silivri Aktarma

0000000000100000021 - Baruthane Aktarma

0000000000100000023 - Halkalı Aktarma

### Other Facility Number Information

0000000000100000012 - Odayeri Düzenli Depolama

0000000000100000001 – Geri Kazanım ve Kompost

0000000000100000013 - Kömürcüoda Atık Bertaraf

0000000000100000017 - Seymen Düzenli Depolama

000000000100000162 - Kemerburgaz IBB Atık Yakma ve Enerji Üretme

0000000000100000040 - Odayeri Çöp Sızıntı Suyu Arıtma

000000000100000082 - Kömürcüoda Çöp Sızıntı Suyu Arıtma

## 4.1.1. Web Service Address:

URL https://api.ibb.gov.tr/istac-zwr-toplam-yil-ws?wsdl

# 4.1.2. Method Parameter List (REQUEST)

| Method Name              | Parameter | P.     | P. Status | Explanation  |
|--------------------------|-----------|--------|-----------|--|
|                          | Name      | Type   |           |  |
| ZWR_TOPLAM_TARTIM_F<br>N | ZWDPLANT  | String | Necessary | Data above one of the desired transfer stations "Facility No" will be entered. |
| ZWR_TOPLAM_TARTIM_F<br>N | MJAHR     | String | Necessary | The year for which the data is requested must be entered.                      |

## 4.1.3. Method Return List (RESPONSE)

| Method Name              | Parameter Name | P.<br>Type | Explanation   | D.Typ<br>e |
|--------------------------|----------------|------------|---|------------|
| ZWR_TOPLAM_TARTIM_<br>FN | TBL_KANTART    | String     | It shows the plant number entered in the Zwdplant field and the year in the Mjahr field, the weighing amount in the EWEIGHT_NET field and the amount of waste generated by years. | XML        |
|                          | MJAHR          | String     | YEAR  |            |
|                          | EWEIGHT_NET    | String     | Total Waste Amount  |            |
|                          | AY             | String     | Month data of the entered year  |            |
|                          | CITY1          | String     | District Municipality   |            |