



## Water Footprint Verification Verification Opinion Statement

This is to verify that:

### **Eti Soda Uretim Pazarlama Nakliyat Ve Uretim San Tic. A.S.**

Trona Tesisleri No:47/A Yesilagac Mah. Gragac Kumeevler  
Beypazari/Ankara, 06730, Turkey

Coordinates: Latitude: 40.18468 – Longitude: 31.85882

*Holds Statement No: **WFV 742645***

#### **WATER FOOTPRINT DETAILS**

Reporting Year(s): 01/01/2020-31/12/2020  
Date of Water Footprint Report: 24<sup>th</sup> June 2021

#### **FACILITY VERIFICATION DETAILS**

Proportion of facilities inspected during the verification? 100%

#### **OPINION - verified:**

BSI Group Eurasia Certification Services Inc has conducted a verification of the direct water footprint reported by *Eti Soda Uretim Pazarlama Nakliyat Ve Uretim San Tic. A.S.* in its Water Footprint Report dated 24<sup>th</sup> June 2021 and presented above. On the basis of the verification work undertaken (see Annex 1) these data are fairly stated.

#### **OPINION - verified with comments:**

As a result of carrying out the verification of direct water footprint inventory, it is the opinion of BSI that

- The direct water footprint inventory was conducted in accordance with the requirements of ISO 14046:2014 Environmental Management – Water Footprint – Principles, Requirements and Guidelines.
- No material misstatements in this direct water footprint inventory.
- Data collection period: 01.01.2020- 31.12.2020

Data quality was considered acceptable in meeting the principles as set out in ISO ISO 14046:2014.

Lead Verifier :

*Mehmet Kumru*

Technical Reviewer :

*Furkan Sadıkođlu*

Signed on behalf of BSI Group Eurasia

Certification Services Inc :

*Yonca akır*

Date of Opinion :

*08.07.2021*



**ANNEX 1 - BASIS OF THE OPINION**

Eti Soda Uretim Pazarlama Nakliyat  
 Ve Uretim San Tic. A.S.  
 Trona Tesisleri No:47/A Yesilagac Mah. Güragac Kumeevler  
 Beypazari/Ankara, 06730, Turkey  
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Reporting Water Footprint Results;

Water consumption

Water resource	Unit	Total
Sariyer Dam	m <sup>3</sup> /year	3.185.567

Domestic Wastewater Pollutant Load;

Parameter	Pollution Load	Unit
Chemical Oxygen Demand (COD)	2,84	ton/year
Biological Oxygen Demand (BOD)	0,36	ton/year
Suspended Solids (SS)	1,24	ton/year

Industrial Wastewater Pollutant Load

Parameter	Pollution Load	Unit
Chemical Oxygen Demand (COD)	76,12	ton/year
Chloride	1.127,01	ton/year
Iron	0,30	ton/year
Oil & Grease	5,88	ton/year
Sulphate	686,07	ton/year