# bsi.



## Water Footprint Verification

### Verification Opinion Statement

This is to verify that:

#### Aksa Akrilik Kimya Sanayi A.S.

Merkez Mahallesi Yalova-Kocaeli Yolu Caddesi No: 34 PK 114 77602 Taşköprü Çiftlikköy-Yalova /Türkiye Coordinates: Latitude:40.411653 Longitude: 29.241441

#### Holds Statement No: WFV 686212

	WATER FOOTPRINT DETAILS	
Reporting Year(s):	01/01/2022-31/12/2022	
Date of Water Footprint Report:	10 <sup>th</sup> February 2023	

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 <i>Aksa Akrilik Kimya Sanayi A.S.</i> in its Water Footprint Report dated 10 <sup>th</sup> February 2023 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			
	<ul> <li>The direct water footprint inventory was conducted in accordance with the requirements of ISO 14046:2014 Environmental Management – Water Footprint – Principles, Requirements and Guidelines.</li> </ul>			
	<ul> <li>No material misstatements in this direct water footprint inventory.</li> <li>Data collection period: 01.01.2022 - 31.12.2022</li> </ul>			
	Data quality was considered acceptable in meeting the principles as set out in ISO 14046:2014.			

Lead Verifier :

Mehmet Kumru

Signed on behalf of BSI Group Eurasia Certification Services Inc :

Date of Opinion :

SOKOTTE'

Theuns Kotze 07.03.2023







#### ANNEX 1 – BASIS OF THE OPINION

Aksa Akrilik Kimya Sanayi A.S. Merkez Mahallesi Yalova-Kocaeli Yolu Caddesi No: 34 PK 114 77602 Taşköprü Çiftlikköy-Yalova /Türkiye Coordinates: Latitude:40.411653 Longitude: 29.241441

Reporting Water Footprint Results;

Resource	Unit	Total
Net Fresh Water Input	m3	2.231.779
Fresh Water Discharge To Wastewater Treatment	m3	2.759.924,42
Pollution Load	kg	8.116.640

Thermal Pollution	Unit	Temp.
January	°C	24,47
February	°C	25,58
March	°C	24,3
April	°C	23,4
May	°C	22,75
June	°C	22,68
July	°C	22,3
August	°C	22,07
September	°C	23,44
October	°C	23,86
November	°C	24,19
December	°C	23,28
December	°C	23,28

Reporting Year Thermal Pollution Results



YKOTTE'