

# TSE

## ENERJİ YÖNETİM SİSTEMİ BELGESİ ENERGY MANAGEMENT SYSTEM CERTIFICATE



TÜRK STANDARDLARI ENSTİTÜSÜ  
bu belge ile

TÜRKİYE ŞİŞE VE CAM FABRİKALARI A.Ş.  
ŞİŞECAM KİMYASALLAR SODA VE KROMSAN  
KROM BİLEŞİKLERİ FABRİKALARI  
KAZANLI MEVKİİ 33004 AKDENİZ -  
MERSİN / TÜRKİYE

kuruluşunun TS EN ISO 50001 şartlarına uygun bir ENERJİ  
YÖNETİM SİSTEMİ'ne sahip olduğunu onaylar.

Belge kapsamı ekte verilmiştir



## TÜRK STANDARDLARI ENSTİTÜSÜ TURKISH STANDARDS INSTITUTION

Sistem Belgelendirme Grup Başkanı  
Head of System Certification Group

Mesut Duru

Bu belge belgelendirme şartlarına  
uygunluk sağlandığı sürece geçerlidir.

Bu belge, Türk Standartları Enstitüsü'nün kuruluşu hakkındaki 132 sayılı kanun uyarınca verilmiştir.  
This certificate is issued in accordance with the Law No. 132 establishing Turkish Standards Institution.

TURKISH STANDARDS INSTITUTION  
hereby certifies that the organization

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MERSİN / TÜRKİYE

has a ENERGY MANAGEMENT SYSTEM CERTIFICATE  
which fulfills the requirements of the TS EN ISO 50001

Scope of the certificate is given in annex

Belge No / Certificate No	EYB-065/14
Belge Tarihi / Date of Certificate	02.12.2019
Geçerlilik Tarihi / Valid Until	20.02.2022
Revizyon Tarihi / Date of Revision	30.09.2020
İlk Belge Tarihi / Initial Certification Date	19.02.2014

This certificate is valid provided that compliance  
with the certification requirement is maintained.

# TSE

## ENERJİ YÖNETİM SİSTEMİ BELGESİ ENERGY MANAGEMENT SYSTEM CERTIFICATE EK / ANNEX

Partner of  
**INET**  
THE INTERNATIONAL CERTIFICATION NETWORK

Belge No / Certificate No: EYB-065/14

Belgeli Kuruluş Adı, Adresi:

Name and Address of the Certified Organization:

Belge Kapsamı:

TS-EN-ISO 50001

KROMSAN KROM BİLEŞİKLERİ FABRİKASI:

- SODYUM BİKROMAT
- BAZIK KROM SÜLFAT
- KROMİK ASİT
- SODYUM SÜLFAT
- ÜRETİMİ

SODA FABRİKASI:

- SODYUM KARBONAT (HAFIF SODA)
- SODYUM KARBONAT (AĞIR SODA)
- RAFİNE SODYUM BİKARBONAT
- KÖMÜR-DOĞALGAZ KOJENERASYON SANTRALI İLE ELEKTRİK VE BUHAR (04.01.2017 TARİHİNDEN İTİBAREN)
- ÜRETİMİ

**TSE**  
**TS - EN - ISO**  
**50001**

Belge Tarihi / Date of Certificate: 02.12.2019

TÜRKİYE ŞİŞE VE CAM FABRİKALARI A.Ş.  
ŞİŞECAM KİMYASALLAR SODA VE KROMSAN  
KROM BİLEŞİKLERİ FABRİKALARI  
KAZANLI MEVKİİ 33004 AKDENİZ -  
MERSİN / TÜRKİYE

Scope of the Certificate:

TS-EN-ISO 50001

KROMSAN KROM BİLEŞİKLERİ FABRİKASI:

- PRODUCTION OF
- SODIUM BICHROMATE
  - BASIC CHROME SULPHATE
  - CHROMIC ACID
  - SODIUM SULPHATE

SODA FABRİKASI:

- PRODUCTION OF
- SODIUM CARBONATE (LIGHT SODA ASH)
  - SODIUM CARBONATE (DENSE SODA ASH)
  - REFINED SODIUM BICARBONATE
  - GENERATION OF ELECTRICITY AND STEAM WITH COAL-NATURAL GAS COGENERATION POWER PLANT (SINCE 04.01.2017)



THE INTERNATIONAL CERTIFICATION NETWORK

# CERTIFICATE

TSE has issued an IQNet recognized certificate that the organization:

**TÜRKİYE ŞİŞE VE CAM FABRİKALARI A.Ş. ŞİŞECAM KİMYASALLAR  
SODA VE KROMSAN KROM BİLEŞİKLERİ FABRİKALARI**

KAZANLI MEVKİİ 33004 AKDENİZ -  
MERSİN / TÜRKİYE

has implemented and maintains a  
ENERGY MANAGEMENT SYSTEM

which fulfills the requirements of the following standard:

**TS-EN-ISO 50001**

Issued on: 02-12-2019

Expires on: 20-02-2022

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as  
a stand-alone document

*Registration Number : TR-EYB-065 / 14*



Alex Stoichitoiu  
President of IQNet

Mesut Duru  
Head of System Certification Group



**IQNet Partners\*:**

AENOR Spain AFNOR Certification France APCER Portugal CISQ Italy  
CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany FCAV Brazil  
FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifointi Oy Finland INTECO Costa Rica  
IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland  
NYCE - SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia  
SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia  
IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.



THE INTERNATIONAL CERTIFICATION NETWORK

Annex to IQNET Certificate Number :TR-EYB-065/14

Name and Address of the certified organization

**TÜRKİYE ŞİŞE VE CAM FABRİKALARI A.Ş. ŞİŞECAM KİMYASALLAR  
SODA VE KROMSAN KROM BİLEŞİKLERİ FABRİKALARI**

KAZANLI MEVKİİ 33004 AKDENİZ - MERSİN / TÜRKİYE

### **Scope of the Certificate**

KROMSAN KROM BİLEŞİKLERİ FABRİK:  
PRODUCTION OF  
- SODIUM BICHROMATE  
- BASIC CHROME SULPHATE  
- CHROMIC ACID  
- SODIUM SULPHATE

SODA FABRİK:  
PRODUCTION OF  
- SODIUM CARBONATE (LIGHT SODA ASH)  
- SODIUM CARBONATE (DENSE SODA ASH)  
- REFINED SODIUM BICARBONATE  
- GENERATION OF ELECTRICITY AND STEAM WITH COAL-NATURAL GAS COGENERATION  
POWER PLANT (SINCE 04.01.2017)

This annex is only valid in connection with the above-mentioned certificate