

Verification Opinion

GHGEV 731941– 18.07.2022

Responsible Party: TOFAS TURK OTOMOBIL FAB.A.S.
Istanbul Caddesi No:574
Osmangazi/Bursa
16369
Turkey

Type of GHG Statement:
Organisational

Identification of GHG Statement:
TOFAS TURK OTOMOBIL FAB.A.S. GHG Report 2021

Scope of activities:
Passenger and commercial vehicle production

Organisational Boundary:
Operational Control

Sites Included in Organisational Boundary:

Tofaş Türk Otomobil Fabrikası A.Ş.
İstanbul Cad. No: 574 16110, Bursa

Reporting Boundary:
GHG emissions aggregated into the following categories at the organisational level

- Direct GHG emissions and removals
- Indirect greenhouse gas emissions from imported energy;
- Indirect GHG emissions from transportation
- Indirect GHG emissions from products used by the organisation
- Indirect GHG emissions associated with the use of products from the organisation
- Greenhouse gas emissions from other sources



Exclusions from Reporting Boundary:

- Electric transmission losses and waste water treatment emissions are excluded.

In indirect emissions, the following were determined as insignificant;

- ❖ Fuel and energy uses not included in categories 1 and 2
- ❖ Fixed assets
- ❖ Upstream leased assets
- ❖ Processing of sold products
- ❖ leased assets downstream
- ❖ Franchise activities
- ❖ Investments
- ❖ Electricity distribution losses (kwh)
- ❖ Total COD (m3)

Criteria for developing the organisational carbon footprint:

ISO14064-1:2018

Tofaş Türk Otomobil Fabrikası A.Ş. GHG Management System Documentation

Level of Assurance:

Limited

Materiality level:

%10

Period:

01.01.2021-31.12.2021

GHG Emissions:

1- Direct GHG emissions and removals;	55,191	tCO2e
2 - Indirect GHG emissions from imported energy; Purchased Electricity	47,726	tCO2e
3 - Indirect GHG emissions from transportation;	222,132	tCO2e
4 - Indirect GHG emissions from products used by organization;	509,735	tCO2e
5 -Indirect GHG emissions associated with the use of products from the organization;	5,727,770	tCO2e
6 -Indirect GHG emissions from other sources.	0	tCO2e
TOTAL	6,562,560	tCO2e

Non-Biogenic GHG emission	6,562,560	tCO2e
anthropogenic biogenic GHG emission	-	tCO2e
non-anthropogenic biogenic GHG emission	-	tCO2e
TOTAL	6,562,560	tCO2e

Verification Opinion: Verified as Satisfactory

Based on the process and procedures conducted, there is no evidence that the GHG report 2021 produced by Tofaş Türk Otomobil Fabrikası A.Ş. not a fair representation of GHG data and information;

— has not been prepared in accordance with ISO14064-1:2018

Verification Activities:

The following were the verification activities undertaken:

- Evaluation of the monitoring and controls systems through interviewing employees observation & inquiry
- Verification of the data through sampling recalculation, retracing, cross checking, reconciliation

The quantification and reporting of the carbon footprint have been independently verified by BSI against the specifications defined in ISO 14064-1:2018. The verification activity has been carried out in accordance with ISO 14064-3:2019 and the principles of ISO 14065:2020

Responsibilities:

The data on which the footprint is based has been provided by Tofaş Türk Otomobil Fabrikası A.Ş. in the document GHG report 2021. This document is the responsibility of Tofaş Türk Otomobil Fabrikası A.Ş. and is historical in nature.

The responsible party is responsible for the preparation and fair presentation of the GHG statement in accordance with the criteria.

The verifier is responsible for expressing an opinion on the GHG statement based on the verification

Lead Verifier: Furkan Sadıkođlu

Signed on behalf of BSI: Yonca akır



Issue Date: 18.07.2022

NOTE: BSI Eurasia Belgelendirme Hizm. Ltd. Sti. is independent to and has no financial interest in Tofaş Türk Otomobil Fabrikası A.Ş.. This verification Opinion has been prepared for Tofaş Türk Otomobil Fabrikası A.Ş. only for the purposes of verifying its statement relating to its carbon emissions more particularly described in the scope above. It was not prepared for any other purpose. In making this Statement, BSI Eurasia Belgelendirme Hizm. Ltd. Sti. has assumed that all information provided to it by Tofaş Türk Otomobil Fabrikası A.Ş. is true, accurate and complete. BSI Eurasia Belgelendirme Hizm. Ltd. Sti. accepts no liability to any third party who places reliance on this Statement.