

**Greenhouse Gas Verification Statement Number  
F530101/GUR/ENV/C000076**

The inventory of Greenhouse Gas emissions in the period  
1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018 for

**Şekerbank T.A.Ş**

**Emniyet Evleri Mah. Eski Büyükdere Caddesi, No:1/1A  
Kağıthane – İstanbul**

has been verified in accordance with ISO 14064-3:2006 as  
meeting the requirements of

**WRI/WBCSD Greenhouse Gas Protocol – A Corporate  
Accounting and Reporting Standard**

To represent a total amount of:

**14,575 tCO<sub>2</sub>e**

Emissions by scope are as follows:

Scope 1 Emissions: 3,246 tCO<sub>2</sub>e

Scope 2 Emissions: 11,320 tCO<sub>2</sub>e

Lead Assessor: Sagar Shirsat

Local Assessors: Serkan Celebi

Technical Reviewer: Nikhil Agnihotri

**For the following activities:**

Banking operations involving General Directorate, Regional Offices and Banking  
Branches across Turkey.

The organizational boundary was established following operational control approach  
and the operational boundary was established cover anthropogenic sources cause  
direct and indirect emissions.

**Verification Statement Date: 31<sup>st</sup> July 2019**

Authorised by



Nikhil Agnihotri

Manager

SGS India Private Limited

Date: 31<sup>st</sup> July 2019

SGS India Private Limited, 226 Udyog Vihar, Phase I, Gurgaon 122 016 Haryana,  
India

This Statement is not valid without the full verification scope, objectives, criteria and  
findings available on pages 2 to 4 of this Statement.



## Schedule Accompanying Greenhouse Gas Verification Statement Number F530101/GUR/ENV/ C000076

### Brief Description of Verification Process

SGS has been contracted by Şekerbank T.A.Ş for the verification of direct and indirect carbon dioxide (CO<sub>2</sub>) equivalent emissions as provided by Şekerbank, Istanbul, Turkey; in their GHG Assertion in the form of a GHG inventory calculation sheet for the period 1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018 covering CO<sub>2</sub> equivalent emissions.

### Roles and responsibilities

The management of Şekerbank T.A.Ş, Istanbul, Turkey is responsible for the organization's GHG information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the emissions as provided in the Şekerbank T.A.Ş GHG inventory assertion for the period-1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018.

SGS conducted a third party verification following the requirements ISO 14064-3: 2006 of the provided CO<sub>2</sub> equivalent assertion in July 2019.

The assessment included a site visit at Şekerbank T.A.Ş HQ (corporate office) at Istanbul on 12.07.2019.

The verification was conducted based on the verification scope, objectives and criteria as agreed between Şekerbank T.A.Ş and SGS.

### Level of Assurance

The level of assurance agreed is that of limited assurance

### Scope

Şekerbank T.A.Ş has commissioned an independent verification by SGS of reported CO<sub>2</sub> equivalent emissions arising from their activities, to establish conformance with the requirements of "WRI/WBCSD Greenhouse Gas Protocol – A Corporate Accounting and Reporting Standard" within the scope of the verification as outlined below. Data and information supporting the CO<sub>2</sub> equivalent inventory were historical in nature and proven by evidence.

This engagement covers verification of emissions from anthropogenic sources of greenhouse gases included within the organization's boundary and meets the requirements of ISO14064-3: 2006.

### Title or description of activities:

- The organizational boundary was established following the operational control approach.
- Title or description of activities: Banking operations
- Location/boundary of the activities: Geographical boundary of Turkey.
- Physical infrastructure, activities, technologies and processes of the organization: Banking operations across national boundary of Turkey involving 272 Banking Branches, 2 General Directorate and 9 Regional Offices during 2018.

- GHG emissions sources, sinks and/or reservoirs or credits included:  
 Scope 1 Emissions: Emissions related to consumption of gasoline and diesel for company owned cars, diesel and fuel oil combustion for generators, combustion of diesel, natural gas and coal for heating purpose, fugitive emissions from R22, R410A from air conditioners;  
 Scope 2 Emissions: Emissions related to purchased electricity;
- Types of GHGs included: CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O
- GHG emissions avoidance: None reported
- GHG information for the following period was verified: 1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018
- Intended user of the verification statement: internal and external shareholders, public disclosure.

#### Objective

The purposes of this verification exercise are, by review of objective evidence, to independently review:

- Whether the CO<sub>2</sub> equivalent emissions are as declared by the organization's CO<sub>2</sub> equivalent inventory
- That the data reported are accurate, complete, consistent, transparent and free of material error or omission.

#### Criteria

Criteria against which the verification assessment is undertaken are the requirements of ISO14064-3:2006.

#### Materiality

The materiality required of the verification was considered by SGS to be below 10%, based on the needs of the intended user of the GHG inventory.

#### Conclusion

Şekerbank T.A.Ş has provided the GHG emissions data based on the requirements of WRI/WBCSD GHG Protocol. The GHG information for the period 1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018 disclosing gross emissions of 14,575 metric tonnes of CO<sub>2</sub> equivalent are verified by SGS to a limited level of assurance, consistent with the agreed verification scope, objectives and criteria.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the voluntary reporting of emission information.

SGS concludes with limited assurance that the presented CO<sub>2</sub> equivalent inventory is materially correct and is a fair representation of the CO<sub>2</sub> equivalent data and information, and is prepared following the requirements of WRI/WBCSD GHG Protocol.

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide a limited level of assurance that the CO<sub>2</sub> equivalent emissions for the period 1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018 are fairly stated.

*Milad*

This statement shall be interpreted with the CO<sub>2</sub> equivalent presented in the GHG Assertion in the form of a GHG Report and GHG inventory calculation sheet for the period 1<sup>st</sup> January 2018 – 31<sup>st</sup> December 2018 covering CO<sub>2</sub> equivalent emissions.

Note: This Statement is issued, on behalf of Client, by SGS India Private Limited ("SGS") under its General Conditions for Customised Audit Services available at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement, the findings and the supporting GHG Inventory Excel spreadsheet may be consulted Şekerbank corporate office at Istanbul, Turkey. This Statement does not relieve Client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than its Client.

*Mirko*