

## **CARBON FOOTPRINT**

## CO2 Emission

## CDP Supply Chain Climate Change

In the context of carbon management activities, Sunel has started to respond CDP Supply Chain Programme since 2014 and increasing its disclosure score every year. Moreover, Sunel is working on efficiency activities to increase its performance band. Sunel performed better than the average among 4000 other companies that responded to CDP's 2015 supply chain information request, and its disclosure score was 89 where the average supply chain climate change disclosure score was 60.

CDP is an organisation based in the United Kingdom which works with shareholders and corporations to disclose the greenhouse gas emissions of major corporations. CDP works to transform the way the world does business to prevent dangerous climate change and protect natural resources. By leveraging market forces including shareholders, customers and governments, CDP has incentivised thousands of companies and cities across the world's largest economies to measure and disclose their environmental information. CDP hold the largest collection globally of self reported climate change, water and forest-risk data.

Sunel is one of the oldest and most well-established companies in Turkish tobacco sector. It processes tobacco produced in various parts of Turkey from Izmir to Samsun, and exports the products to various parts of the world.

Always acting responsibly towards environment and human life, Sunel aims to minimise its environmental impact to the extent of its means. In order to strengthen its leading position in environmental issues, Sunel has decided to manage and minimise its greenhouse gas emissions in order to minimise its contribution to climate changes.

As a first in its sector, Sunel has had its carbon footprint calculated by Carbon Clear in order to achieve the following objectives:

- To understand the carbon footprint concept and to establish a reference carbon value;
- To display its efforts in environmental management and its responsibility in carbon management;
- To inform its main shareholders on the actions taken in regard of carbon management.

In scope of carbon footprint assessment, the carbon emissions originating from activities of the company are calculated. Carbon footprint report is the first critical step towards a comprehensive and commercially oriented carbon management plan. Carbon emission calculations in this report are made in accord with internationally accepted ISO-14064-1:2006 standard.