



СМАРТКОМ-БЪЛГАРИЯ АД

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Smartcom-Bulgaria AD

Environmental Management System

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Introduction

Smartcom-Bulgaria AD has a certified Environmental Management System (EMS) by TUV Rheinland Bulgaria – Certificate № TRBA 110 0039.

Our Environmental Management System covers the Environmental Protection model according to:

- **Plan:** including identifying environmental aspects and establishing goals
- **Do:** Implement, including training and operational controls
- **Check:** including monitoring and corrective action
- **Act:** Review, including progress reviews and act to make needed changes to the EMS.

Compliance Plan

We perceive a green IT strategy for sustainable development, which affects energy minimization, reduction of CO2 emissions, better management of electronic waste.

Requirement #1

Define, Deploy and Sustain a corporate responsibility and Environmental Management System that identifies significant aspects of the supplier's intersections with these matters. The requirements apply to employees as a guide in performing official duties and for our partners as proof of our ability to work competently and in a manner committed to the environment.

Smartcom-Bulgaria AD Compliance: Implementation of requirements #2 through #8 in this document will satisfy the need for an Environmental Management System.

Smartcom-Bulgaria AD posts Declaration of Management Responsibility on our website <https://smartcom.bg/documents-repository>

We will work continually on our efforts to ensure improvement to our EMS in the coming years.

We explore in detail our product range and perform monitoring and control of our production, supply, and sales activities. Our EMS (environmental management system) performs the maintenance of all processes related to the monitoring and environmental management initiatives.

Requirement #2

Establish Programs (within the management system) to control operations that intersect with these matters and confirm compliance with applicable law, regulation and any particular contractual requirements.

Smartcom-Bulgaria AD Compliance: We maintain an updated list of regulations and we reflect the changes in these documents. The company's team is firmly convinced and complies with the applicable legal requirements for the company to perform the tasks. The company has a committee on ecology.



Requirement #3

Measure Performance associated with supplier's significant environmental aspects and include, at a minimum, each of the following aspects common to virtually all businesses:

- a. *Energy conservation* – Total number of computers 71, including desktops - 23 and laptops – 48.
- b. *Scope 1 and Scope 2 greenhouse gas (GHG) emissions and*
- c. *Waste management and recycling.* (batteries; carton and paper; toner cartridges; fluorescent lamps)

Designing for the environment includes green product design/ packaging design, designing for optimum operational efficiency, and designing for product end of life.

Smartcom-Bulgaria AD Compliance: For the period 1 January 2019 to 31 December 2019:

- Calculate Energy Consumption (as applicable):
 - **Electric** – Kilowatts consumed per employee 1410 kWh for the period 1 January 2019 to 31 December 2019
 - **Petrol** – Liters consumed in company-owned cars 2633 l + 1986 l diesel and methane 801 kg for the period 1 January 2019 to 31 December 2019
 - Calculate Scope 1 greenhouse gas emissions (Calculate CO₂ generated from the following elements according to standard formulae):
 - Petrol for 49890 km passed the quantity of CO₂ is about 7,5 t
 - Diesel for 31135 km passed the quantity of CO₂ is about 6,7 t
 - Methane for 11259 km passed the quantity of CO₂ is about 1,3 t
- Calculate Scope 2 greenhouse gas emissions:
 - Electricity used about 93 MWh – CO₂ – 51 t
- Waste management and recycling
We collect and pass on all the waste from the used paper in the office for recycling which is a negligible quantity of about 100 kg.

Requirement #4

Set Targets to achieve positive results associated with their significant environmental aspects, including goals for each of the three aspects (a, b and c) cited in Requirement #3 above.

Smartcom-Bulgaria AD Compliance: Working off the baseline established in Requirement #3 we will set one goal in each category. The goal measuring period will be 12 months.

Progress will be tracked annually based on consumption over the course of a year.



Goals will be determined in conjunction with Smartcom-Bulgaria AD senior management, and follow the basic format shown:

- Energy Consumption
 - Consumption is reduced by about 1 % per employee
- Scope 1 and Scope 2 Greenhouse Gas emissions
 - Reduce (Scope 1/Scope 2) GHG emissions from (electric/fuel/gas) usage over 1 % by 2019 to 2020

Requirement #5

Publicly Disclose results associated with the voluntary environmental goals and other environmental aspects from the management system, including any regulatory fines or penalties that may have occurred.

Smartcom-Bulgaria AD publishes a report on its website.

Requirement #6

Train employees who are responsible for performing this work (monitoring, measuring and/or reporting environmental performance).

Smartcom-Bulgaria AD Compliance: We passed training for all employees and specific training for those who will collect and measure our environmental performance data. Employees support the EMS through actions such as making sure all paper is recycled, trash is minimized, etc.

Requirement #7

Conduct Self-Assessments/Audits, as well as Management Reviews of their management system

Smartcom-Bulgaria AD Compliance: We will conduct our Management Review before the supervisory audit of the integrated management system.

Requirement #8

Cascade these same requirements onto their own suppliers who perform work material to the goods and/or services.

Smartcom-Bulgaria AD Compliance: Smartcom-Bulgaria AD works with approved suppliers that meet the requirements.

Timeline

Smartcom-Bulgaria AD passed the surveillance audit successfully in January 2019. A supervisory audit will be conducted in January 2020.