

Energy Management Policy

# **Energy Management Policy**



Version 2024 #2

The company **Cosmos Aluminium**, recognizing the importance of monitoring and managing energy consumption in today's world for the achievement of sustainable development, has established and implements an Energy Management System (EMS) in accordance with the requirements of the ISO 50001:2018 Standard. This system covers all of the company's activities.

#### Aim

Cosmos Aluminium has put the ambition of a sustainable business at the core of its development strategy, in which it strives for an optimal balance between natural, social and economic capital. In addition to the environmental benefits, it aims to continuously improve its energy performance, while striving to become as carbon neutral as possible, supporting the fight against climate change.

### **Commitments**

In this direction, Cosmos Aluminium is committed to:

- o Complying with the legal requirements and any other requirements that the company has chosen
- o Complying, including requirements related to energy performance and energy consumption.
- o Contributing to a more rational use of natural resources through the saving of valuable materials, energy and water, as well as the proper management of its waste through recovery and reuse.
- Seeking to reduce the impact on climate change through the design and production of innovative aluminium solutions.
- Ensuring the availability of the information and resources necessary to achieve the objectives and energy targets.
- o Evaluating and selecting investments, partnerships and procurement based on energy criteria.
- A management team has been set up to implement the energy policy, to which all the necessary resources have been allocated. Its basic principle is to use existing resources as efficiently as possible through a realistic way of operating.





## Improvement actions

Cosmos Aluminium aims to continuously improve its energy footprint through:

- the maintenance and optimisation of the EMS according to ISO 50001:2018,
- o the setting of energy performance indicators,
- the systematic recording and monitoring of the company's energy flows and the targeting of energy saving measures,
- o raising awareness among employees for their active participation in the EMS,
- o increasing the share of renewable energy in final energy consumption, such as investing in photovoltaic panels,
- o the continuous evaluation of alternative energy sources

## **Energy Goals**

Cosmos Aluminium from 2019 to 2030 has set as its goals::

- o minimising the use of fossil fuels and switching to renewable energy sources
- o reducing energy consumption per finished product (kWh/kg) and adapting to climate change by improving its energy performance,
- o reducing total direct and indirect carbon dioxide (CO2) emissions by at least 30% by 2030 compared to 2019 (baseline),
- o continuously improving its environmental impact by implementing energy action plans

This Policy is communicated and constitutes a commitment for the entire hierarchy and employees of the company.

The Chairman of the Board

Xenofon I. Kantonias







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