



# **Energy Policy**

TUI Magic Life Candia Maris | 2025

Vision & Commitment

Responsible energy management is a key priority for TUI Magic Life Candia Maris, reflecting both our commitment to environmental responsibility and our pursuit of operational energy efficiency.

Our goal is to adopt practices that enhance energy efficiency, reduce greenhouse gas emissions, and optimize overall energy consumption across all operations.

Strategic Approach

Our approach is structured around the following core pillars:

#### Energy Efficiency

Priority is given to improving energy performance through technological upgrades, automation, and design interventions that minimize losses and ensure more efficient operation of systems.

### Renewable Energy Sources

Energy is sourced from Renewable Energy Sources (RES) through the purchase of Guarantees of Origin (GOs), ensuring that electricity consumed by the resort is derived from clean energy.

#### Energy Optimization

The use of automated energy management systems and the continuous monitoring of energy consumption are essential tools for daily operational optimization within the resort.

## Carbon Footprint

The Energy Policy is aligned with the resort's broader decarbonization strategy, aiming to reduce greenhouse gas (GHG) emissions resulting from operations.

This is achieved through a series of targeted energy-saving practices and responsible management initiatives.

## **Energy-Saving Practices**

A range of energy-efficient practices are implemented or under development, including:

- Installation of heat recovery systems from cooling and air conditioning units for the production of domestic hot water.
- Gradual replacement of all lighting systems with LED fixtures.
- Operation of Building Management Systems (BMS) for centralized control of heating, lighting, and air conditioning.
- Regulation of FCUs (Fan Coil Units) to balance comfort and performance.
- Use of magnetic key cards to automatically deactivate electrical devices when guests are not in the room.
- Window and door sensors to automatically stop air conditioning when openings are detected.
- Gradual replacement of equipment with A+++ energy-efficient models.
- Conversion of gardening and trimming equipment from fuel-powered to electric or manual tools.
- Promotion of electric bicycles for guests, encouraging sustainable mobility and reduced transport emissions.

# Training & Awareness

Employee awareness and engagement are essential to the successful implementation of the Energy Policy:

- Technical and operational teams receive training on energy management principles and the use of relevant control systems.
- Guests are encouraged to contribute to energy conservation through simple daily actions.
- Informational materials are provided in rooms, common areas, and digital channels to raise awareness of responsible energy use.

## Oversight & Continuous Improvement

The implementation of the Energy Policy is monitored by the Sustainability and Property Department, in collaboration with the Hotel Management and Maintenance Department. Data are collected, performance indicators are tracked, and an annual evaluation is conducted. Should proposals for revisions or improvements arise, they are reviewed by the Group to ensure ongoing enhancement and alignment with international standards and best practices.

