# 7. Environment, an active commitment



## SUSTAINABLE DEVELOPMENT GOALS INTEGRATED IN TAG SYSTEMS


*Take urgent action to combat climate change and its impacts.* **At Tag Systems, we have implemented an ISO 14001 certified environmental management system, we require environmental policies and certificates from suppliers and we work to minimise our environmental footprint optimising the consumption of resources and correctly managing waste.**

# 7.1. Consolidated environmental management

Respect for the environment is an unavoidable requirement for a company aiming to be sustainable, such as **Tag Systems**. In this sense, we assess the environmental impact and effects of our activity and manage the prevention of environmental risks, aspects that are set out in our policy and that also form part of our business strategy.

**Since 2012, Tag Systems has implemented an ISO 14001 certified environmental management system.**

Principles of action of the Tag Systems environmental policy:

- Application of environmental and energy efficiency criteria in production processes, through the rational use of natural resources and the reduction of generated waste and emissions.
- Compliance with environmental and energy legislation, as well as with other voluntary commitments.
- Provide training and allocate the necessary resources to promote employees' active participation in attaining the environmental objectives.
- Continuous improvement of the integrated management system.

We constantly invest to reduce energy consumption as much as possible and to improve waste management and processing. We are loyal to our principles and values and make sure that the agents who interact with us also respect them.

At **Tag Systems,** we ensure compliance with the applicable environmental legislation and, therefore, we have all the necessary licences for water discharge, atmospheric emissions and production of dangerous waste.

# 7.2. Efficiency and optimisation of resources

At **Tag Systems,** we make sure we use resources rationally and efficiently whilst trying to assess and recycle as many materials as possible. Specifically, we focus our efforts on the consumption of raw materials (paper and plastic), energy and water.

### Consumption of materials (kg)

| | 2017 | 2018 | 2019 |
|---|---|---|---|
| Paper (offices) | 804 | 722 | 756 |
| Plastic | 153,000 | 120,653 | 226,357 |

Every year some production machines over 10 years old are replaced, and the new ones were acquired considering energy efficiency criteria.

### Energy consumption (MWh)

| | 2017 | 2018 | 2019 |
|---|---|---|---|
| Electricity | 1,151.53 | 1,228.31 | 1,550.31 |
| Diesel oil (heating) | 80.89 | 50.56 | 80.89 |
| **Total** | **1,232.42** | **1,278.87** | **1,631.20** |

## 7.3. Minimisation of waste

At **Tag Systems,** we have a waste producer licence PRP-0029/11, as well as an internal protocol for waste management. We record the waste generated, which is sent to the appropriate authorised waste manager. Most of the waste is recycled, except toners and plastic which are sent for energy assessment.

### Generation of waste

| | 2017 | 2018 | 2019 |
|---|---|---|---|
| Paper & paperboard (kg) | 1,318 | 1,731 | 2,136 |
| Light packaging (kg) | 1,438 | 1,904 | 2,426 |
| Batteries (kg) | 0 | 20 | 40 |
| Toners (kg) | 17 | 18,30 | 34 |
| Fluorescents (units) | 20 | 128 | 15 |
| Rubbish (kg) | 1,408 | 1,722 | 2,461 |
| Plastic (kg) | 106,329 | 101,734 | 135,241 |

# 7.4. Mitigation of the carbon footprint

The main causes generating greenhouse gases at **Tag Systems** arise from the consumption of energy. For this reason, efforts made to optimise it has enabled us to reduce our carbon footprint.

### Greenhouse gas emissions (t $CO_2$)

| | 2017 | 2018 | 2019 |
|---|---|---|---|
| Scope 1 (emissions from the consumption of diesel oil for heating) | 21.39 | 13.36 | 21.39 |
| Scope 2 (emissions from the consumption of electricity) | 214.69 | 229.01 | 289.04 |
| **Total** | **236.07** | **242.37** | **310.42** |