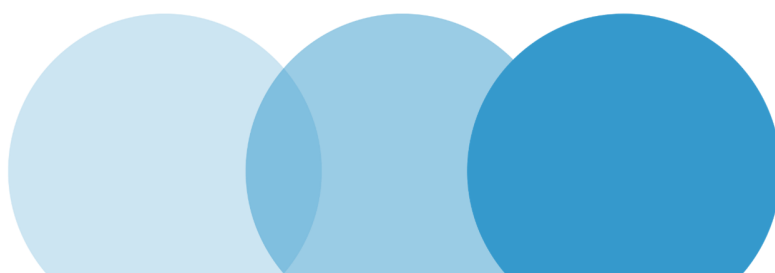




# Environmental Statement 2021-2023

*Latest update: Dec 2020*



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Date & Version: 05/05/2021  
Author: EURid vzw



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## 1. EURid GOES GREEN

*Dear EURid stakeholders, colleagues,*

*We are very proud to reconfirm EURid's environmental commitment for the coming years following the updated annexes of the EMAS Regulation (Commission Regulation (EU) 2017/1505 with the new version of ISO 14001:2015 and Commission Regulation (EU) 2018/2026). EMAS still involves a higher level of transparency and legal compliance, through the definition of the organisational context and the identification of the interested parties with their relevant needs and expectations. Our actions will continue to be guided by specific principles that demonstrate that even cyberspace can be managed in a sustainable manner.*

*For us, the EU Eco-Management Audit Scheme (EMAS) is not just a logo, but part of a strategy that optimises the use of internal and external resources. We plan to update you on the steps we are taking to translate our environmental objectives into concrete actions and further refine them over the next few years.*

*With our green commitment, we wish to make the Internet a greener environment.*

*Kind regards,*

*EURid's General Manager  
Marc Van Wesemael*

## 2. EURid COMPANY OVERVIEW

EURid, the European Registry of Internet Domain Names, manages the .eu and .europa top-level domain under contract with the European Commission.

Since the beginning of its activities as a registry, EURid has engaged with the international Internet community to share best practices and expertise on the Domain Name System (DNS). Our partnerships include The Council for European National Top-Level Domain Registries (CENTR), the Internet Corporation for Assigned Names and Numbers (ICANN), UNESCO, the United Nations Internet Governance Forum (IGF), the European Summer School on Internet Governance (Euro-SSIG), the Réseaux IP Européens Network Coordination Centre (RIPE NCC), the European Union Intellectual Property Office (EUIPO) and the EU law enforcement agency (Europol).

EURid's headquarters are located in Diegem (Belgium), with local presence in Pisa (Italy), Prague (Czech Republic), and Stockholm (Sweden). The company decided to extend the operational boundaries of the Environmental Management Scheme (EMS) and its goals to local presence in Pisa and Prague in 2014 and 2018 respectively.

### HISTORY

In 1999, the European Council began discussing a single top-level domain for Europe. After several years of consideration, the European Commission appointed EURid as the operator of the .eu registry in May 2003. The .eu domain was added to the root zone of the Internet Domain Name System in March 2005. EURid began accepting applications for .eu domain names, on a limited basis, in December 2005. This introductory period was known as Sunrise. General registration began in April 2006. Following the response to a call for expression of interest, in April 2014 EURid signed a second contract as the registry manager of the .eu top-level domain for the following five years. The European Commission's Decision (2014/207/EU) is published in the Official Journal of the European Union (L109). The contract was renewed in 2019 until 13 October 2022.

## STRUCTURE

EURid was incorporated under Belgian law as a private not-for-profit company on 8 April 2003.

EURid corporate governance principles are explained at [https://eurid.eu/en/welcome-to-  
eurid/corporate-governance/](https://eurid.eu/en/welcome-to-eurid/corporate-governance/)

Below are its current members:

Member Name	Activity
<b>Arnes</b>	Academic Research Network of Slovenia ccTLD Registry for .si <a href="http://www.arnes.si">www.arnes.si</a>
<b>Business Europe</b>	Organisation representing the industrial and employers' federations of 41 countries (incl. all EU countries) <a href="http://www.businesseurope.eu">www.businesseurope.eu</a>
<b>CEPIS</b>	Council of European Professional Informatics Societies <a href="https://www.cepis.org">https://www.cepis.org</a>
<b>CZ.NIC</b>	ccTLD Registry for .cz <a href="http://www.nic.cz">www.nic.cz</a>
<b>DNS BE</b>	DNS Belgium ccTLD Registry for .be <a href="http://www.dnsbelgium.be">www.dnsbelgium.be</a>
<b>ECOMMERCE EUROPE</b>	Association representing 100,000+ companies selling goods and/or services online to consumers in Europe <a href="http://www.ecommerce-europe.eu">www.ecommerce-europe.eu</a>
<b>ECTA</b>	European Communities Trademark Association <a href="http://www.ecta.eu">www.ecta.eu</a>
<b>EUROCONSUMERS</b>	Consumer Organisation in Europe <a href="https://www.euroconsumers.org/">https://www.euroconsumers.org/</a>
<b>IAB Europe</b>	Interactive Advertising Bureau Europe <a href="http://www.iabeurope.eu">www.iabeurope.eu</a>
<b>IIT-CNR</b>	Istituto di Informatica e Telematica ccTLD Registry for .it <a href="http://www.nic.it">www.nic.it</a>

<b>SME UNITED</b>	SMEunited, formally known as UEAPME, is the association of crafts and SMEs in Europe <a href="https://smeunited.eu">https://smeunited.eu</a>
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The purpose of the company is to organise, manage, and control the .eu top-level domain (and its variants in other scripts) in the common interest, based on the principles of quality, efficiency, dependability, and accessibility.

### HEADQUARTERS IN DIEGEM - BELGIUM

The main office is located in Diegem near Brussels, Belgium. EURid employees provide support in all official EU languages to around 700 worldwide who offer .eu domain registration services. As of May 2019 the headquarters moved to another location in the same area as the previous headquarters.

EURid HEADQUARTERS GENERAL INFORMATION	
NAME	EURID VZW/ASBL
ADDRESS	TELECOMLAAN 9
CITY and POSTAL CODE	DIEGEM, 1831
COUNTRY	BELGIUM
REGION	VLAAMS-BRABANT
TELEPHONE	+32 2 401 27 50
No. EMPLOYEES (12/2020)	34 FULL-TIME + 10 PART-TIME
E-MAIL	<a href="mailto:info@eurid.eu">info@eurid.eu</a>
WEBSITE	<a href="http://www.eurid.eu">www.eurid.eu</a>
GENERAL MANAGER	MARC VAN WESEMAEL
RESPONSIBLE FOR EMS	GIOVANNI SEPPIA
NACE CODE OF ACTIVITY (EA CODE)	63.9

### LOCAL PRESENCE IN PISA - ITALY

The local presence in Pisa was established in 2007, taking responsibility for supporting EURid registrars and registrants in the following EU countries: Cyprus, Croatia, Greece, Italy, Malta, Portugal, Slovenia, and Spain.

Local Presence PISA GENERAL INFORMATION	
NAME	EURID SERVICES Srl
ADDRESS	BORGIO STRETTO, 52
CITY and POSTAL CODE	PISA, 56127
COUNTRY	ITALY
TELEPHONE	+ 39 050 9770403
No. OF EMPLOYEES (12/2020)	2 FULL-TIME + 1 PART-TIME
WEBSITE	www.eurid.eu
GENERAL MANAGER	GIOVANNI SEPPIA
RESPONSIBLE FOR EMS	GIOVANNI SEPPIA
NACE CODE OF ACTIVITY (EA CODE)	63.9

As of June 2020 the new operational address – still in the same city – is:

REGIONAL OFFICE IN PISA GENERAL INFORMATION	
NAME	EURID SERVICES Srl
ADDRESS	c/o OFFICINE GARIBALDI, VIA GIOBERTI 39
CITY and POSTAL CODE	PISA, 56124
COUNTRY	ITALY

### LOCAL PRESENCE IN PRAGUE – CZECH REPUBLIC

The Local Presence in Prague was established in 2007, taking responsibility for supporting EURid registrars and registrants in the following EU countries: Bulgaria, Czech Republic, Slovak Republic, Hungary, Poland, and Romania.

REGIONAL OFFICE IN PRAGUE GENERAL INFORMATION	
NAME	EURid Services s.r.o.
ADDRESS	U Pergamenky 1522/2
CITY and POSTAL CODE	17000 Praha 7
COUNTRY	CZECH REPUBLIC
TELEPHONE	+420 234 602 380
No. EMPLOYEES (12/2020)	4 FULL-TIME + 1 PART-TIME
WEBSITE	www.eurid.eu
GENERAL MANAGER	REGINA FUCHSOVA
RESPONSIBLE FOR EMS	GIOVANNI SEPPIA
NACE CODE OF ACTIVITY (EA CODE)	63.9

## EURid OUTLOOK

### 8 SENIOR MANAGERS

- General Manager
- External Relations Manager
- Finance Manager
- Human Resources Manager
- Legal Manager
- Technical Manager
- Security Manager
- Innovation Manager

### STAFF DISTRIBUTION AT THE END OF DEC 2020

- 44 STAFF MEMBERS IN DIEGEM
- 3 STAFF MEMBERS IN PISA
- 5 STAFF MEMBERS IN PRAGUE



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#### *OFFICE SPACE AT THE END OF DEC 2020*

860 M<sup>2</sup> AREA RENTED FOR DIEGEM OFFICES

170 M<sup>2</sup> AREA RENTED FOR PISA OFFICES until 1<sup>st</sup> June 2020

25.5 M<sup>2</sup> AREA RENTED FOR PISA OFFICES from 2<sup>nd</sup> June 2020

180 M<sup>2</sup> AREA RENTED FOR PRAGUE OFFICES

#### *NUMBER OF DOMAIN NAMES MANAGED AT THE END OF DEC 2020*

3 684 984 .eu DOMAIN NAMES

*SERVICE CONCESSION CONTRACT BETWEEN EURid and THE EUROPEAN COMMISSION,  
renewed in October 2019 until 12 October 2022.*

The Contract foresees:

- Management and administration of the .eu TLD and its variants in other scripts;
- Bi-yearly reports to be produced by EURid;
- A procurement policy for expenses above a certain threshold;
- Contingency planning;
- Possible financial and administrative spot checks conducted by the European Commission and/or its services.

### 3. ENVIRONMENTAL POLICY

***“Twenty milligrams. That's the average quantity of carbon emissions generated in the time it takes to read the first two words of any webpage.”***

*(2009 Harvard University Study*

*<http://edition.cnn.com/2009/TECH/science/07/10/green.internet.CO2/>)*

EURid, the European Registry of Internet Domain Names, manages the .eu TLD and its variants in other scripts under a service concession contract with the European Commission.

Since 2011 we have been working to reduce the environmental impact of our activities. We believe that even Internet companies must become greener and compensate their CO<sub>2</sub> emissions. Our environmental policy is designed to support this objective by continuing past efforts and improving our own environmental performance through:

- *the adoption of energy and water saving measures at our headquarters;*
- *the implementation of a plan for the introduction of greener corporate cars;*
- *the reduction of waste and a careful management of its disposal, based on the principle of ‘reduce, reuse and recycle’;*
- *the efficient use of products and materials (such as paper) and the selection, wherever possible, of day-to-day items which exert minimal environmental impact in the extraction or sourcing of materials, their manufacture, use, and disposal;*
- *the reduction of our carbon footprint through the cutting down of our greenhouse emissions, the selection of green suppliers, and the use of the most environmentally friendly modes of transportation;*
- *the calculation of GHG emissions, which remain after the implementation of reduction measures, to estimate our carbon footprint (verified in accordance with the ISO 14067), and compensating for the total amount by purchasing emission reductions from high quality projects;*
- *the adoption of environmentally responsible criteria when organising events. The criteria are derived from the United Nations Environment Programme (UNEP) meeting guide to ensure that these events and associated travel are as environmentally sound as possible;*
- *the regular recycling of leftover event merchandise;*

- *the development of a communication strategy regarding our environmental goals, to inform internal and external stakeholders alike;*
- *the sharing of our environmental best practices with our industry peers.*

Since 2011 we have implemented the Environmental Management System (EMS) as proof of our commitment to the regular improvement of our environmental management philosophy. In the second half of 2014 we decided to extend the EMS and its goals to our regional presence in Pisa, Italy, because we believe that the expansion of our environmental approach throughout the company can further contribute to making us a globally green company. In 2018 we extended the EMS to Prague, Czech Republic.

### ***Implementing the Policy***

#### *Preamble*

We are aware of the impact of our services and policies, the enforcement of laws and regulations, and the choices we make when selecting goods and services on the environment.

#### *Environmental Management*

We carefully assess the environmental impact of our activities and monitor the compliance of our policy and procedures with the Eco-Management and Audit Scheme (EMAS) which we embraced six years ago. We fulfil our environmental responsibilities and ensure that all our activities, including those carried out on our behalf, comply with or exceed legal and voluntary environmental requirements. We are committed to setting yearly targets in order to make our activities greener in the short, medium, and long term.

#### *Company engagement*

In order to maximise our efforts, we will ensure the full and adequate involvement of all EURid staff by informing them of our actions regarding the environment and providing training whenever appropriate to enhance their individual environmental responsibility. We will continue to work with our suppliers to help them improve their environmental performance and ensure that, when working for us, they adopt adequate environmental standards as far as possible.

#### *Accountability*

We remain accountable to all our stakeholders for the management of the .eu and .europa top-level domains. We are striving to become a driving force in establishing and putting into operation standards for corporate environmental accountability. The results we achieve within the EMAS

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framework are published in the 'Environmental Statement' that will be available to all interested parties as required by the EMAS.

Diegem, 24 January 2018

The policy has been *confirmed in January 2021, while waiting for the outcome of the 2021 EC Call for Tender.*

EURid's General Manager, Marc Van Wesemael

## 4. ENVIRONMENTAL MANAGEMENT SYSTEM

### WHY GO GREEN?

*“We believe that even companies that are working in cyberspace can impact the environment. In our case, several policies and procedures were already in place to reduce the environmental impact of our activities. The objective for us is to refine and eventually change our daily work to make it fully compliant with environmental standards, and potentially even exceed them.”* EURid's EMS quote.

The environmental policy as defined by company management, the environmental programme with annual environmental goals, the annual review of compliance with current environmental law, all environmentally relevant procedures, and the continual improvement of our environmental performance within the system are rooted in the EMAS EC Regulations 1221/2009, 1505/2017, 2018/2026 and ISO 14001:2015 Regulation.

In 2014 the company decided to expand the Environmental Management System to the regional office located in Pisa, and in 2018 to the regional office in Prague, in order to become an organisation with global environmental management.

[Giovanni Seppia](#) is in charge of EURid's management of the EMAS and ISO 14001 Regulations. He is also responsible for environmental sustainability within the organisation's executive management.

The daily involvement of EURid staff in environmental and improvement processes is noticeable across several channels:

- Regular information via the internal blog, intranet, and mailing lists;
- Availability of the person responsible for information about the Environmental Management System;
- Monthly team meetings and yearly retreats where presentations on EURid's environmental commitment are made.

## **RELEVANT CHANGES IN 2020**

In 2020, in addition to a significant increase in smart working at all locations due to the various lockdowns caused by the COVID-19 pandemic, there was also a change for the local presence in Pisa which moved to a co-working space format at "Officine Garibaldi", managed by PAIM, Cooperativa Sociale, Via Gioberti 39, 56124 Pisa. EURid Srl occupies an enclosed space for office use of 25.50 m<sup>3</sup> located on the first floor, marked with the number 6.

The use of the office includes utilities relating to electricity, hot/cold air conditioning, and the Internet connectivity. The use of common toilets is also included, and the property manager is responsible for internal and external cleaning of the property and the office itself, complete ordinary and extraordinary maintenance, and the concierge service. The entire property consists of a total of 3,000 m<sup>3</sup> distributed over two main floors, with common areas such as the library and auditorium featuring facades of high-performance windows, and is built based on the following environmental sustainability criteria:

- Class A energy certification;
- The presence of a geothermal heat pump;
- A mainly radiant air conditioning system;
- A photovoltaic system;
- A home automation system for managing and controlling the internal microclimatic and lighting settings.

Direct consumption cannot be quantified for the Pisa site.

## **ENVIRONMENTAL MANAGEMENT SYSTEM IN NUMBERS**

**1 ENVIRONMENTAL MANAGEMENT SYSTEM MANAGER**

**12 PROCEDURES**

**18 EMS FORMS**

**21 RELEVANT ENVIRONMENTAL FACTORS**

**7 OBJECTIVES**

**22 ACTIONS**

**16 INDICATORS**

**1 CATALOGUE FOR THE ENVIRONMENTALLY FRIENDLY MANAGEMENT OF THE OFFICE**

**1 LOW ENVIRONMENTAL IMPACT EVENT GUIDE**

**1 CARBON FOOTPRINT REPORT**

**100% LEGAL COMPLIANCE**

## 5. RELEVANT ENVIRONMENTAL ISSUES

In 2011 EURid developed its own method for identifying and assessing issues in the quantification of direct and indirect interactions with the environment. This objective method was based on four criteria defined by EURid’s management. The environmental issues become relevant when they exceed the ‘eight environmental impact units’ threshold. In 2020, there were no significant environmental changes, despite the relocation of the local presence in Pisa. This method for identifying and assessing environmental factors has been confirmed and extended to the local presence in Pisa and Prague regional.

As a non-industrial business, the impact of EURid’s activities and offices on the environment is relatively minimal.

### HEADQUARTERS IN DIEGEM - BELGIUM

ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
Administrative activities management	Stakeholder	Agreements with external stakeholders	Increase in environmental awareness	I	0.5	4.5
			Increase in activities aimed at improving environmental management	I	0.5	5
		External communication activities	Increase in environmental awareness	I	0.5	5

ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
		Participation in projects with external companies and agencies	Increase in environmental awareness	I	0.5	4.5
	Air/Energy	Business travel	Increase in pollutant concentration	I	0.75	7.5
	Air	HFC gasses used in air conditioning for data centres (suppliers)	Increase in HFC gasses	I	0.5	4.5
		<b>HFC gasses used in air conditioning for server rooms</b>	<b>Increase in HFC gasses</b>	<b>D</b>	<b>1</b>	<b>9</b>
Training and information activities management	Stakeholder	Involvement of customers and users	Increase in environmental awareness	I	0.5	5
		Involvement of employees	Increase in environmental awareness	I	0.75	6.75
		Supplier awareness	Increase in environmental awareness	I	0.5	5
	Resources	<b>Choice of supplier for equipment and materials</b>	<b>Increase in environmentally friendly behaviour</b>	<b>D</b>	<b>1</b>	<b>8</b>



ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
		Supplier service of equipment and materials	Environmental impact and reduction in resource consumption	I	0.75	7.5
		<b>Choice of catering service</b>	<b>Increase in environmentally friendly behaviour</b>	<b>D</b>	<b>1</b>	<b>10</b>
		Catering service	Environmental impact and reduction in resource consumption	I	0.75	7.5
		Choice of communication materials	Increase in environmentally friendly behaviour	D	1	10
		<b>Use of communication materials</b>	<b>Environmental impact and resource consumption reduction</b>	<b>I</b>	<b>0.75</b>	<b>8.25</b>
Organisation and participation in events - activities management	Stakeholders	Stakeholder involvement	Increase in stakeholder environmental awareness	I	0.5	5
	Resources	<b>Choice of supplier for equipment and materials</b>	<b>Increase in environmentally friendly behaviour</b>	<b>D</b>	<b>1</b>	<b>8</b>
		Supplier service of equipment and materials	Environmental impact and reduction in resource consumption	I	0.75	7.5

ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
		<b>Choice of catering service</b>	<b>Increase in environmentally friendly behaviour</b>	<b>D</b>	<b>1</b>	<b>8</b>
		Catering service	Environmental impact and reduction in resource consumption	I	0.75	7.5
		<b>Choice of communication materials</b>	<b>Increase in environmentally friendly behaviour</b>	<b>D</b>	<b>1</b>	<b>8</b>
		Use of communication materials	Environmental impact and reduction in resource consumption	I	0.75	7.5

## LOCAL PRESENCE IN PISA – ITALY

ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
Management and use of structure and equipment	Energy	Consumption of electricity for lighting and computer servers	Reduction in energy resources derived from nuclear energy and fossil fuels	D	1	8
	Air	HFC gasses used in air conditioning for server rooms	Increase in HFC gasses	D	1	9
Administrative activities management	Stakeholder	Agreements with external stakeholders	Increase in environmental awareness	I	0.5	4.5
			Increase in activities aimed at improving environmental management	I	0.5	5
Training and Information activities management	Stakeholder	Involvement of employees	Increase in environmental awareness	I	0.75	6.75
		Supplier awareness	Increase in environmental awareness	I	0.5	5

### LOCAL PRESENCE IN PRAGUE – CZECH REPUBLIC

ACTIVITY	ENVIRONMENTAL AREA	ENVIRONMENTAL ASPECTS	ENVIRONMENTAL IMPACTS	DIRECT / INDIRECT	INFLUENCE	SCORE
Management and use of structure and equipment	Energy	Consumption of electricity for lighting, computer servers and vending machines	Reduction in energy resources derived from nuclear and fossils	D	1	8
	Air	HFC gasses used in air conditioning for server rooms	Increase in HFC gasses	D	1	9
Administrative activities management	Stakeholder	Agreements with external stakeholders	Increase in environmental awareness	I	0.5	4.5
			Increase in activities that improve environmental management	I	0.5	5
Training and Information activities management	Stakeholder	Involvement of employees	Increase in environmental awareness	I	0.75	6.75
		Supplier awareness	Increase in environmental awareness	I	0.5	5

## 6. RELEVANT ENVIRONMENTAL DATA

### HEADQUARTERS IN DIEGEM – BELGIUM

The new headquarters in Diegem – as of 2019 – have some notable characteristics:

1. EURid vzw is not the owner of the building. EURid vzw is therefore not directly legally responsible for the heating (three gas burners), or the installation or maintenance of the cooling system in the building. The permit holder for the whole building and all its facilities is Property Security Belgium (P.S.B.).
2. Environmental characteristics of the building:
  - There is only domestic wastewater, which discharges into the municipal sewer, while domestic and non-hazardous waste are produced and separated. MCA BVBA (Business Park Saint-Denis – Sint-Denijsstraat, 164 – 1190 Brussel) collects the waste and Recyca (Delften 23, 2390 Malle OVAM nr 56676) the ink-cartridges. Batteries and other small discarded electronic materials are brought to disposal sites in the nearby supermarket (batteries) and container park (electronic waste). Larger discarded parts are retrieved by agreed companies.
  - In the server room there is one separate air conditioning system with one Airco unit of 9.5 kW.
  - A cleaning company undertakes the cleaning of the offices. They bring and use only a few cleaning products in bottles, such as detergents. There is no storage of dangerous goods.

### NUMBER OF EMPLOYEES

YEAR	PART-TIME/FULL-TIME	TOTAL	TREND
2017	41 full-time and 2 part-time	43	↑
2018	34 full-time and 12 part-time	46	↑
2019	39 full-time and 7 part-time	46	=
2020	34 full-time and 10 part-time	44	↓

The consumption data were calculated on the number of employees to obtain a comparable indicator (the index of consumption) over time.

## SPECIFIC ENVIRONMENTAL ISSUES

### a. Paper consumption

Over the last six years, EURid has performed very well in relation to reduction in paper use. This is a trend we intend to maintain in future. For this reason, we decided not to include it as a goal in the new environmental programme for 2021-2023, as we believe we have already achieved our objective.

The data relating to the consumption of paper look at the purchase of the following:

1. White paper (A4);
2. Recycled paper (A4);
3. Coloured paper (A4);
4. Letterhead paper and envelopes;
5. Notebooks (A4 and A5).

The consumption of different types of paper is calculated by the consumption of A4 sheets only. This consumption is measured in kilometres (km), by imagining the A4 sheets consumed lined up along their longest edge (29.7 cm). The core indicator is: *No. of A4 sheets used/per capita per year*.

To achieve this objective in previous years, EURid introduced paperless invoicing for its registrars and online magazine and reports, leading to a reduction in paper consumption.

	2017	2018	2019	2020
TOTAL A4 SHEETS	48,250	59,500	56,079	7,050
SHEETS A4 PER CAPITA	1,122	1,293	1,219	160.22
TOTAL KM A4	12.96 km	15.9 km	15 km	2 km
KM A4 PER CAPITA	0.3 km	0.34 km	0.32 km	0.04 km
TREND PC (per year)		+15%	-5.7%	-86%

Since 2017 we have worked to reduce the amount of paper used by regularly reminding employees about the paper reduction objective. The increased usage in 2018 and 2019 was due to a specific awareness campaign.

Recycled paper represents 92% of total paper consumption compared to 53% in 2019, 97% in 2018, and 57% in 2017. The white paper (3.5%) is FSC and Ecolabel certified. Any remaining paper (4.5%) is not certified.

## b. Electricity consumption

The core indicator is kWh/per capita per year.

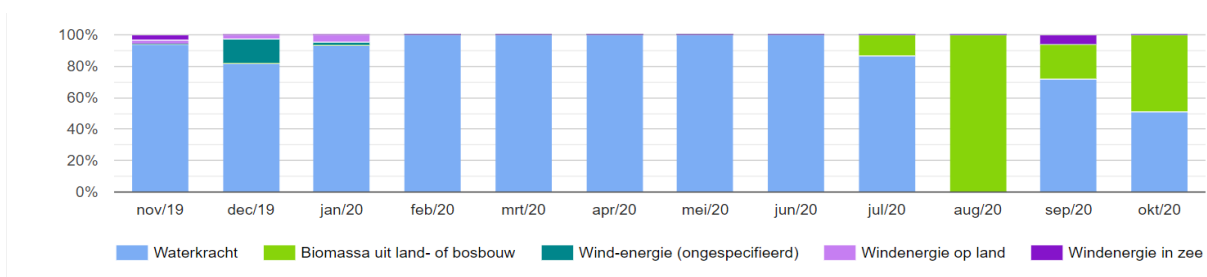
Meters (serial number)	2017 [kWh]	2018 [kWh]	2019 [kWh]	2020* [kWh]
TOTAL kWh	163,630	150,483	128,200	98,044
kWh PER CAPITA	3,805.3	3,271.4	2,787	2,228.3
TREND PC (per year)		-14%	-14.8%	-20%

\* Estimate starting from 77,533.20 kWh. Since the invoices are not available for the last 3 months of 2020, these figures are based on a monthly base estimate resulting from the first 9 months.

The data show that electricity consumption per person as of 2017 decreased considerably. In 2018 the total consumption decreased because we worked to regularly remind employees about energy saving. The figure for 2019 is difficult to compare because we had to add up two different offices, and the 2020 figure is also not comparable due to the COVID-19 pandemic that has changed the way people work by greatly increasing smart working.

However, it is worth highlighting that EURid has limited capacity to make improvements within this environmental factor because of the nature of the electricity infrastructure.

The energy we use is 100% green and comes from renewable sources.



Source: VREG Energie

## c. Water consumption

Water is supplied via the central water distribution system and is used for the toilets, cleaning, the dishwasher, and other kitchen purposes. In the kitchen there is also a water fountain that filters and cools the tap water.

The offices do not have a separate water meter. The total water consumption is divided between tenants based on square meterage of rented office space.

From	To	Water consumption whole building [m <sup>3</sup> ]	EURid's share[m <sup>3</sup> ]	Average consumption per day	TREND (per year)
01/01/2018	31/12/2018	477 m <sup>3</sup>	61.17 m <sup>3</sup>	0.17 m <sup>3</sup>	
01/01/2019	31/12/2019	1,742 m <sup>3</sup>	15.3 m <sup>3</sup>	0.04 m <sup>3</sup>	-76.5%
01/01/2020	31/12/2020*	2,639 m <sup>3</sup>	190.9 m <sup>3</sup>	0.52 m <sup>3</sup>	+1,200%

\* Since the invoice for the period 13/10/2020 to 31/12/2020 is not available, the final figures are based on an estimate resulting from average daily consumption.

In 2019 consumption decreased significantly because in the previous building there were only three companies, so all the other spaces were empty. In 2020, with all staff in the new office, the consumption data increased considerably.

Even in this case, it is worth highlighting that EURid has limited capacity to make improvements within this environmental factor because of the nature of the water supply.

#### d. Transport use for business travel, emissions into the atmosphere

Some EURid employees have a company car as a fringe benefit. Our contract with the car leasing agency foresees mileage of up to 35,000 km per year. EURid has drafted a policy (*Car travel policy*) on the management of cars assigned to staff, to regulate the different situations as well as the rights and obligations of drivers. EURid intends to reduce its carbon dioxide (CO<sub>2</sub>) emissions by replacing Euro 5 company cars with Euro 6 cars.

Starting in 2015, the indicator used is the number of Euro 6 cars/total company cars leased annually instead of the number of Euro 5 cars and Euro 6 cars/total company cars leased annually.



YEAR	No. of cars	EURO 5	EURO 6	%	[km/year]	CO <sub>2</sub> Emission [g/km]	CO <sub>2</sub> emitted per year [kg]
2017	20	9	11	55%	493,979	101.8	50,287
2018	20	5	15	75%	490,086	101.8	49,891
2019	22	2	20	91%	566,000	62.44	35,341
2020	20	0	20	100%	289,564	30.12	15,467

Since 2019 EURid has started using hybrid vehicles. In particular, out of the 20 Euro 6 cars, the company fleet includes 15 plug-ins and 2 electric/petrol cars.

It is worth noting that, of the 16 employees who do not have a company car, 6 use their own car to get to the office, while the other 10 use public transport. In the new environmental programme for 2021-2023, we decided to replace the Euro 5 cars with Euro 6 hybrid cars to reduce our CO<sub>2</sub> emissions further.

Since 2016, EURid has allowed homeworking. This measure has further contributed to reducing emissions and the environmental impact of transportation to and from work. These employees make up around 67% of the workforce. In 2020, due to the COVID-19 pandemic lock-down measures, employees worked home most of the time.

### e. Waste production

#### MUNICIPAL WASTE

At this stage it is not possible to specify how many kilograms of waste EURid produces, because the waste from all the companies in the building is collected together in the underground parking garage. Since January 2014 the waste collection company (MCA recycling) has been EMAS and ISO 14001 certified.

Since 2015, the waste company has added additional types of waste to its collection. From EURid's perspective, the only new type that is applicable is bulky waste (including pallets and chairs). In 2018 three other kinds of waste were added: bulky waste (carpet) and two kinds of cartridges. The new waste figures for the whole building are as follows:

YEAR	Paper EWC: 150101	Cardboard EWC: 150101	Glass EW C: 1501 07	Cans EWC: 15010 4	Plastic EWC: 15010 2	Bulky waste EWC: 15010 2	Bulky waste EWC: 200307	Edible Oils EWC: 200125	PMC EWC: 15010 6	General waste EWC: 200301
2019*	76 m <sup>3</sup>	230 m <sup>3</sup>	1 cont.	18 m <sup>3</sup>	18 m <sup>3</sup>	4 m <sup>3</sup>	13 m <sup>3</sup>	0,18 m <sup>3</sup>	15 m <sup>3</sup>	224 m <sup>3</sup>
2020	121 m <sup>3</sup>	328 m <sup>3</sup>	0,75 cont.	17 m <sup>3</sup>	19 m <sup>3</sup>	1 m <sup>3</sup>	5 m <sup>3</sup>	0,18 m <sup>3</sup>	20 m <sup>3</sup>	208 m <sup>3</sup>

In addition:

- 1 m<sup>3</sup> of plastic stretch wrap
- 1 m<sup>3</sup> of electronic waste
- 1 m<sup>3</sup> of chairs
- 1 m<sup>3</sup> of Christmas trees

\*In 2019 the data are partial and refer only to the second half of the year. For this reason the 2020 data are higher, even though the offices were used much less due to the COVID-19 pandemic.

### TONER CARTRIDGES

With the introduction of best practices to reduce paper consumption, we witnessed an additional decrease in cartridge consumption. In 2016 EURid began to use the municipal waste company to dispose of toner cartridges (see the amount in the municipal waste table: 3.6 kg in 2018). In 2019 and 2020 there was no disposal of used toner cartridges because the company that manages the copy machines takes care of the disposal of the cartridges directly.

### IT MATERIAL

EURid's activities rely on the use of computers (laptops and desktops), as well as a server station located in the building. As for used I.T. material, EURid returns it to the companies where it was bought, where it is taken care of. Most of it is regenerated and, eventually, recycled.

#### f. Central heating and cooling

At its headquarters EURid uses the building's central system for heating and cooling. The cooling system in the whole building is water and air based. Heating and cooling costs are included in the rent.

#### g. Cooling for server room

In the headquarters there is one separate air conditioning system with one Aico unit of 9.5 kW in the server room.

#### h. Biodiversity

With regard to the biodiversity indicator, EURid divides the total square meterage by the number of employees. Therefore the indicator is as follows:

YEAR	sqm rented	n. of employees	BIODIVERSITY Indicator
2017	1,316 m <sup>2</sup>	43	30.60 m <sup>2</sup> /emp
2018	1,316 m <sup>2</sup>	46	28.60 m <sup>2</sup> /emp
2019	860 m <sup>2</sup>	46	18.69 m <sup>2</sup> /emp
2020	860 m <sup>2</sup>	44	19.54 m <sup>2</sup> /emp

EURid has decided to calculate the indicator even if biodiversity is not particularly relevant to the organisation.

### 06B. LOCAL PRESENCE IN PISA – ITALY

#### NUMBER OF EMPLOYEES

YEAR	PART-TIME/FULL-TIME	TOTAL	TREND
2017	3 full-time and 1-part time	4	↓
2018	2 full-time and 2-part time	4	-
2019	1 full-time and 2-part time	3	↓
2020	1 full-time and 2-part time	3	-

All consumption data were calculated based on the number of employees to obtain a comparable indicator (the index of consumption) over time. In Pisa, until the end of June 2020 the premises were located in a historic building in the city centre.

## SPECIFIC ENVIRONMENTAL ISSUES

### a. Paper consumption

	2017	2018	2019	2020
TOTAL A4 SHEETS	6,000	3,000	4,500	1,000
SHEETS A4 PER CAPITA	1,500	750	1,500	333,33
TOTAL KM A4	2.25 km	1.12 km	2.25 km	0.5 km
KM A4 PER CAPITA	0.56 km	0.28 km	0.56 km	0.16 km
TREND (per year)		-50%	+100%	-70%

The figures show a decrease equivalent to 70% in paper consumption per employee from 2019 to 2020. In 2018 the figures show a decrease equivalent to 50% in paper consumption per employee, in 2019 an increase equivalent to 100%. It depends fundamentally on paper stocks, as the data do not consider the quantity consumed but the quantity purchased. There can therefore be significant variations from year to year. Further, the decrease in the number of employees is crucial to this count, as there were 4 employees in 2018 and 3 in 2019. The paper used is 100% ecolabel and PEFC certified.

### b. Electricity consumption

The core indicator is kWh/per capita per year.

Electricity consumption	2017	2018	2019	2020
kWh	10,974	10,045	10,172	1,125
kWh PER CAPITA	2,743	2,511	3,390	375
TREND (per year)		-8.5%	+ 26%	-89%

The figures show a decrease in electricity consumption per employee between 2017 and 2018. The consumption per capita increased by 26% in 2019, which was caused by greater use of air conditioners.

In 2020, with the move to the new office where electricity is included in the rent and it is therefore not possible to obtain consumption data, these data have been estimated, using as a jumping off point a study of the ENEA that establishes an average annual consumption of 125 kwh per m<sup>2</sup> for the climatic zone of Pisa (D).

Source: ENEA – Caratterizzazione dei consumi energetici nazionali delle strutture da uso ufficio in Italia

### National Energy mix:

Composition of the initial national mix used to produce the electricity fed into the Italian electricity system in 2019\*\*:

#### Primary sources used%

- Renewable sources	41.51%
- Coal	8.52%
- Natural gas	42.86%
- Pre-oil products	0.51%
- Nuclear	3.50%
- Other sources	3.10%

\*\*Preliminary data

Source: GSE

### c. Heating

Central heating	2017	2018	2019	2020
m <sup>3</sup>	760	754	1,209	229.5
m <sup>3</sup> PER CAPITA	190	188.5	403	76.5
TREND (per year)		-0.8%	+113.8%	-81%

The consumption per capita in 2018 matches 2017 levels. As for heating consumption, the figures show a substantial increase in heating per employee between 2018 and 2019. Again, this is due to a decrease in the number of employees. In 2020, with the move to the new office where heating is included in the rent and it is therefore not possible to obtain consumption data, these data have been estimated, using as a jumping off point a study of the ENEA that establishes an average annual consumption of 9 m<sup>3</sup> per m<sup>2</sup> for the climatic zone of Pisa (D).

Source: ENEA – *Caratterizzazione dei consumi energetici nazionali delle strutture da uso ufficio in Italia*

#### d. Biodiversity

With regard to the biodiversity indicator, EURid divides the total square meterage by the number of employees, so the indicator is:

YEAR	sqm rented	n. of employees	BIODIVERSITY Indicator
2017	170 m <sup>2</sup>	4	42.5 m <sup>2</sup> /emp
2018	170 m <sup>2</sup>	4	42.5 m <sup>2</sup> /emp
2019	170 m <sup>2</sup>	3	56.7 m <sup>2</sup> /emp
2020	25,5 m <sup>2</sup>	3	8.5 m <sup>2</sup> /emp

EURid has decided to calculate the indicator even if biodiversity is not particularly relevant to the organisation.

#### e. Transportation

Since 2016, has EURid allowed homeworking. This measure has further contributed to reducing emissions and the environmental impact of transportation to and from work. These employees make up around 67% of the workforce. In 2020, due to the COVID-19 pandemic lock-down measures, employees worked home most of the time.

### 06C. LOCAL PRESENCE IN PRAGUE – CZECH REPUBLIC

#### NUMBER OF EMPLOYEES

YEAR	PART TIME/FULL TIME	TOTAL	TREND
2017	3 full-time and 1 part-time	4	-
2018	3 full-time and 1 part-time	4	-
2019	3 full-time and 1 part-time	4	-
2020	3 full-time and 2 part-time	5	↑

We calculated all consumption data based on the number of employees to obtain a comparable indicator (the index of consumption) over time. The office is located in the Prague 7 district.

#### DIRECT ENVIRONMENTAL ASPECTS

##### a. Paper consumption

	2017	2018	2019	2020
TOTAL A4 SHEETS	2,600	2,500	2,500	2,000

SHEETS A4 PER CAPITA	650	625	625	400
TOTAL KM A4	0.78 km	0.75 km	0.75 km	0.48 km
KM A4 PER CAPITA	0.19 km	0.18 km	0.18 km	0.1 km
TREND (per year)		-3.8%	+0%	-46%

In 2020 the consumption per capita reduced by 46% compared to 2019. In 2020 all consumption decreased considerably due to the COVID-19 pandemic.

The consumption per capita in 2019 matches 2018 and 2017 levels. The paper used is 100% recycled.

### b. Electricity consumption

The core indicator is kWh/per capita per year.

Electricity consumption	2017	2018	2019	2020
kWh	5,972	4,613	4,082	358
kWh PER CAPITA	1,493	1,153	1,021	71.6
TREND (per year)		-22.7%	-11.5%	-93%

In 2018 and 2019 the total and per capita consumption decreased because we worked to regularly remind employees about energy saving, and also because of the employees who work one day per week from home. In 2020 the consumption decreased considerably due to the COVID-19 pandemic.

National Energy Mix:

*Renewable sources* - total 3.9%

- Solar 1.66%
- Water 0.44%
- Biomass 1.81%

*Fossil sources* - total 5.01%

- Brown coal 46.18%
- Hard coal 2.84%
- Natural gas 7.74%
- Oil and oil products 0.15%
- Secondary sources and other 0.1%

*Nuclear sources* - total 39.09%

Source: VEMEX Energie

### c. Water consumption

Water is supplied via the central water distribution system and is used for the toilets, a small dishwasher, and for cooking and cleaning purposes. EURid in Prague does not have a separate water meter. The total water consumption is divided between tenants based on the square meterage of rented office space.

Water	2017	2018	2019	2020
m <sup>3</sup>	74.31	32.88	80.10	43.73
m <sup>3</sup> PER CAPITA	18.58	8.22	20.02	8.75
TREND (per year)		-55.7%	+143.6%	-56.3%

The building changed owner in spring 2018. The reduction of water consumption is due to the settlement of the water consumption with the former owner.

In 2019 the consumption was higher than in previous years because of the building infrastructure becoming obsolete and therefore, not enabling water optimisation. The landlord worked on a new measure of consumption and on some improvements which, in fact, significantly led to a decrease of the consumption in 2020. They finished the exchange of heat meters and they have now started to work on water consumption. In any case, EURid has limited control over the maintenance actions that might affect water consumption.

### d. Waste production

EURid's office in Prague is not considered a waste producer. Municipal waste, paper, and plastics are collected separately in the office and then moved into communal containers. Waste baskets are emptied by Euroservice Clean CR, a.s., a contracted cleaning service. Most recently, Tetra Pak packaging material has been separated since 2019.

Comparative calculations of annual waste production in EURid's office are as follows:

Waste production	2017	2018	2019	2020
Plastics EWC:150102	0.021 t	0.018 t	0.040 t	0.046 t
Paper EWC:150101	0.018 t	0.028 t	0.086 t	0.140 t
Tetra Pak EWC:150105	-	-	0.0006 t	0.004 t
Glass EWC:150107	0.001 t	0.014 t	0.017 t	0.016 t
Solid municipal waste EWC:200301	0.484 t	0.405 t	0.379 t	0.310 t

Empty ink cartridges are replaced by Office Depot, s.r.o., an office supplies distributor.



Since April 2019 discarded electronic devices (PCs, electrical appliances) have been collected by Benefit Computers, s.r.o., an electrical waste and electronic equipment operator. EURid's local presence in Prague has not produced any other waste such as hazardous, bulk, etc..

#### e. Heating

Central heating	2017	2018	2019	2020
MJ	14,800	13,800	12,700	1,100
MJ PER CAPITA	3,700	3,450	3,175	220
TREND (per year)		-6.7%	-8%	-93%

In 2018 and 2019 the total and per capita consumption decreased because we worked to regularly remind employees about heat saving measures, and also because of the employees who work one day per week from home. In 2020 the consumption decreased considerably due to the COVID-19 pandemic.

#### f. Biodiversity

With regard to the biodiversity indicator, EURid divides the total square meterage by the number of employees, so the indicator is:

YEAR	sqm rented	n. of employees	BIODIVERSITY Indicator
2017	180 m <sup>2</sup>	4	45 m <sup>2</sup> /emp
2018	180 m <sup>2</sup>	4	45 m <sup>2</sup> /emp
2019	180 m <sup>2</sup>	4	45 m <sup>2</sup> /emp
2020	180 m <sup>2</sup>	5	36 m <sup>2</sup> /emp

EURid has decided to calculate the indicator even if biodiversity is not particularly relevant to the organisation.

#### g. Transportation

Since 2016, EURid has allowed homeworking once a week. This measure further contributed to the reduction of emissions and the impact from transportation to and from work. These employees make up around 75% of the workforce. In 2020, due to the COVID-19 pandemic lock-down measures, employees worked home most of the time.

### REGULATORY COMPLIANCE (for all offices)

EURid has established a system whereby it is able to identify and provide information on the legal requirements applicable to its activities and premises, in line with the EMAS Regulation requirements.

### **INDIRECT ENVIRONMENTAL ISSUES (for all offices)**

Indirect environmental issues are those resulting from the organisation's interaction with third parties, which can be affected by the decision to become EMAS certified. For non-industrial organisations like EURid, it is essential to consider the environmental impacts associated with core business. An inventory of the environmental factors of the organisation's site and facilities is not sufficient.

For EURid, indirect environmental issues arise in relation to the following activities:

- Administrative activities management (e.g. choice of suppliers);
- Information activities management;
- Organisation and participation in events.

Relations with stakeholders mainly concern relationships with customers and suppliers. For the selection of equipment and material suppliers, EURid tries, wherever possible, to select 'green' options, and to use materials with low environmental impact, especially during events and trade fairs. Similarly, for catering services, EURid prefers not to use disposable materials insofar as this is possible.

The core indicator is the percentage of environmental standard certified products or suppliers versus the total number of EURid's relevant suppliers.

In 2020 the number of green suppliers was 31% of total relevant suppliers (i.e. 27 out of 87). There have been no changes to the list of suppliers. Actvty, the company that is in charge of EURid testimonial video production, has started using solar battery powered security cameras.

The following table shows the types of green suppliers used by EURid (mainly at its headquarters):

TYPE OF PRODUCT	ENVIRONMENTAL LABELS**
Apple iPad, iPod	Energy star
Paper and cleaning products	FSC, European eco label, Blue Angel
IT equipment (computers, servers)	Energy star, Gold&Blue Angel
Printers	Energy star, Blue Angel
Office material (paper, labels)	FSC, PEFC, Blue Angel
Packaging and office material	PEFC, Blue Angel
Dishwasher	EU energy label A
TYPE OF SERVICES	ENVIRONMENTAL CERTIFICATIONS*
Leasing cars	ISO 14001
Video conference systems	ISO 14001
Fixed phone lines	ISO 14001
Postage franking machine	ISO 14001
Software	ISO 14001
Data Centres	ISO 14001
Hotels	EMAS
Waste management company	EMAS
Connectivity	ISO 14001

\* ISO 14001 or EMAS

\*\* ECOLABEL or FSC or PEFC or BLUE ANGEL or NORDIC SWAN or ENERGY STAR or EU ENERGY LABEL (Class A/A+/A++)

To put this green policy into practice, EURid vzw decided to use two of Europe's greenest data centres, TelecityGroup and EBRC.

Another core indicator in this section is the amount of eco-friendly corporate merchandise purchased (% per year). Since 2015, 100% of giveaways have been purchased using green criteria and from companies which are compatible with EURid's environmental approach.

## 7. EURid BEST PRACTICES

EURid's activities and communication plan were affected by the COVID-19 pandemic in 2020.

In spite of this, EURid managed to get involved in a CENTR project to share our best practices in CO<sub>2</sub> assessment and compensation efforts. The Swedish Internet Foundation, AFNIC, EURid, and DNSBelgium all have sustainability programmes. In 2020, consultants from Ecolife (a Belgian firm known to DNSBelgium) helped the registries compare their sustainability metrics to find shared models for measurements and performance indicators. The outcome was a report with a small set of baseline measurables in each registry and suggestions for how to set up a sustainability plan in each registry. Three webinars about the project were given to the CENTR community between December 2020 and January 2021.

### ORGANISATION OF/PARTICIPATION IN EVENTS

One of the objectives of EURid's environmental programme is to organise at least 90% of EURid's annual promotional events in accordance with environmental criteria. [Between 2012 and 2019 EURid organised over 80% of awareness and marketing events with at least four environmental criteria in mind, even though the objective was to organise 50% of events in this way.](#)

The UNEP green meeting guide defines a green event as 'one that is designed, organised and implemented in a way that minimises negative environmental impacts and leaves a positive legacy for the host community'.

To achieve this objective, EURid has drafted a low environmental impact event guide to help staff to implement environmental procedures when organising or participating in events/fairs. The guide aims to be a valuable tool for setting up meetings/events by introducing best practices and recommendations that ensure their sustainability. The guide contains seven different sections, each with specific environmental criteria that cover all the activities necessary to organise and manage an event.

For internal company meetings, one of the planned ways of decreasing CO<sub>2</sub> emissions is the increased use of [EURid's video conferencing system to reduce the impact of travel between EURid's headquarters and its regional offices.](#) Before organising a meeting, EURid always considers whether a virtual meeting is possible as the greenest and most sustainable option.

In 2020 EURid organised the Web Awards virtual gala in Pisa, Italy, on 16 December, with no members of the public in attendance. No other events were organised because of the COVID-19 pandemic.

### CO<sub>2</sub> EMISSIONS and OFFSETTING

Air and vehicle travel are core elements of EURid's activities, but these are also environmentally damaging as they produce large quantities of CO<sub>2</sub>, the primary agent involved in climate change. For

this reason, one of EURid’s commitments has been, is, and will continue to be, to link as much as possible to the [use of transport providers that have CO<sub>2</sub> emission compensation schemes](#) to neutralise this impact.

[One of our most important commitments for the current environmental programme is to continue to assess EURid’s annual carbon footprint, and to compensate real CO<sub>2</sub> emissions.](#)

The assessment of the carbon footprint (CF) is based on a methodology for the identification and quantification of greenhouse gas emissions in relation to the main activities throughout EURid. This assessment has been updated periodically through the collection of the data and information necessary to quantify EURid’s annual carbon footprint. The carbon footprint has been quantified in accordance with the requirements of ISO 14067:2013 and ISO 14064:2006. The LCA study necessary to quantify the CF has been developed in accordance with the ISO 14040:2006 and ISO 14044:2006.

Considering the life cycle of EURid’s activities, [the 2019 carbon footprint for the Diegem, Pisa, Prague, and Stockholm offices was quantified at 159 tons CO<sub>2</sub>eq](#), higher than last year. In 2015 the total number of GHG emissions from the headquarters in Diegem increased by 19%, mainly due to higher energy use and number of flights. From 2016 onwards this quantity decreased significantly.

The carbon footprints for Stockholm, Prague, and Pisa have been trending downward, in part thanks to good environmental practices.

In the Diegem headquarters the CF increased considerably in 2019 because of the decision not to include the 20 Euro 6 cars as hybrid vehicles (plug-ins/petrol or electric/petrol) in the calculation. The calculation model Sima Pro does not yet include a ‘hybrid vehicle’ option with the associated emission factor, so it was decided, conservatively, to consider all 20 hybrids as full petrol vehicles.

YEAR	IMPACT CATEGORY	UNIT	DIEGEM	PISA	PRAGUE	STOCKHOLM
2017	IPCC GWP 100a	tonCO <sub>2</sub> eq	116.6	11.9	5.8	0.5
2018			120.2	9.6	4.6	1
2019			145.4	8	4.4	0.9
% Trend GHG emissions 2018 vs 2019			+21%	-20%	-4.5%	-11%

The 2020 carbon footprint figure will only be available in June 2021.

[To compensate its CO<sub>2</sub> emissions, since 2016 EURid has supported several projects, including the Uganda Borehole Rehabilitation project.](#)

The goal of the Borehole Rehabilitation project is to improve this situation by working with Ugandan communities to repair broken boreholes and restore access to clean, safe drinking water. The direct benefits of the project are that families no longer have to travel great distances to obtain water or boil the water to eradicate contaminants, saving firewood and thus preventing carbon emissions from being released into the atmosphere.

In 2019, EURid decided to re-support the installation of a solar powered energy system and lighting at the Amunamun Primary School in Uganda.

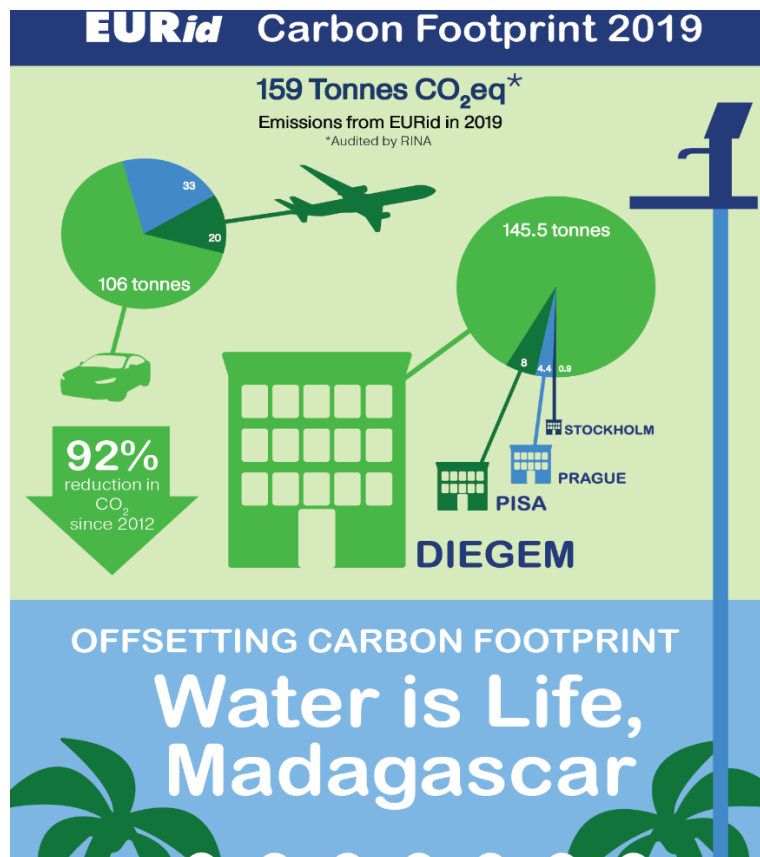
Light is key to giving education to 1,173 pupils in this school that did not have access to electricity. The installation of the solar powered energy and lighting systems was completed by the end of January 2019 and provides two solar panels, 20 LED lights, and a 12V battery. This will improve the pupils' education by allowing them to study at night, as currently they have no way of reading once it gets dark. The light provided by the project will give the pupils extra hours of study, helping them to progress in their education.

The project moved forward in 2019 with the installation of hand washing points and water, sanitation, and hygiene training, and now meets four sustainable development goals: good health and well-being, quality education, clean water and sanitation, and affordable and clean energy. The aim of the Ugandan Borehole project is to better this situation by working with local communities to repair broken boreholes in order to restore access to clean, safe drinking water.

In 2020, to offset its CO2 emissions, EURid supported the "Water is Life" project in Madagascar, aiming to provide safe water to families living around the city of Tulear, as well as to improve hygiene, social, economic and environmental issues.

Details of the contribution of various components of the business are summarised in EURid's carbon footprint External Communication Report 2020.

The EURid commitment to being a green company is published in the Going Green section of [ww.eurid.eu](https://eurid.eu/en/welcome-to-eurid/going-green/) → <https://eurid.eu/en/welcome-to-eurid/going-green/>



## SUPPORT TO ENVIRONMENTAL and SOCIAL PROJECTS

In December 2020, as in previous years, EURid supported the Surfrider Foundation with a donation during the holiday season. The Surfrider Foundation is dedicated to protecting the world's oceans, waves, and beaches through a multitude of activism-based campaigns and programmes. A majority of the Foundation's work revolves around beach preservation, clean water protection, and plastic pollution prevention. EURid's support specifically targeted the Ocean Campus Project, which provides online and offline learning opportunities to people around the world on relevant topics such as marine litter, sustainable coastal development, water quality, wave protection, and more. It even includes simple and sustainable DIY recipes that you can incorporate into your daily routine to protect the ocean from harmful litter. In addition to online videos and articles, the Project also includes a variety of educational initiatives that foresee cooperation with European schools.

Since 2015, EURid has been working on a new project to inspire the world to see waste differently, and to change the idea of what rubbish is. The project is about the circular economy, from production and consumption to waste management, and the market for secondary raw materials. In collaboration with BORSEGGI ('pickpockets'), an Italian tailoring company based in the Milan Opera prison, the project aims to contribute to 'closing the loop' of product lifecycles through greater recycling and re-use, bringing benefits to both the environment and the economy. Specifically, through first-rate tailoring, BORSEGGI gave new life to EURid's various marketing materials used during the EuroDIG

meeting in June 2016 and other events during 2017, 2018, and 2019. T-shirts and backpacks were repurposed by BORSEGGI so that they might be reused during the numerous events which EURid will attend in future.

In 2019 the video used to introduce the Better World category at the .eu Web Awards 2019 was about the collaboration that EURid has had with BORSEGGI since 2012 to recycle unused corporate merchandise. EURid presented the “.eu Champion 2019” Web Award to BORSEGGI for their incredible support and cooperation over the years.

### **INTERNAL PRESENTATIONS**

- External Relations video conferences – throughout 2020 for certain calls – External Relations staff members.
- Staff meeting on 30 January 2020.
- Regular updates to the dedicated EMAS section of the intranet (<https://eurid.eu/en/welcome-to-eurid/going-green/>).

### **COMMUNICATION WITH OUR STAKEHOLDERS ON OUR SITES (eurid.eu and registry.eu)**

- At the .eu Web Awards 2020 Sting, the composer/singer, introduced the award in the Better World category. In addition, EURid made a donation to the Free The Wild Foundation.
- Dedicated section in the European Commission bi-annual report to the Parliament and the Council (see below), COM (2020) 63 final, published on 19 February 2020.

### **COMMUNICATION WITH THE GENERAL PUBLIC - STAKEHOLDERS**

- Regularly updated the green section on our public website. It includes infographics of the action to offset the CO<sub>2</sub> emissions of the previous year.
- 
- The updated EMAS 2018-2021 Environmental Declaration was uploaded in July 2020.  
See <https://eurid.eu/en/welcome-to-eurid/going-green/>



## Going green

We believe that even companies working in cyberspace can do so in a sustainable manner.

We are the first European TLD registry to be registered by the EU Eco-Management and Audit Scheme (EMAS) since 2012.



### Environmental actions

We have taken an environmentally responsible approach to managing our TLDs for many years.

The EMAS registration formalises our ongoing activities and demonstrates our public commitment to improving our environmental footprint even further. These activities include but are not limited to:

- **Resource efficiency:** Our plan to reduce the environmental impact of transport through the introduction of greener corporate cars is just one of the ways that we intend to reduce emissions.
- **Corporate involvement:** We promote the sustainability programme internally to members of staff, in order to enhance their involvement in environmental activities and projects.
- **Responsible events:** When organising conferences and events for accredited registrars, or participating in industry trade fairs and meetings, we apply environmental criteria from the United Nations Environment Programme (UNEP) meeting guide to ensure that these events (and their associated travel) are as environmentally sound as possible.

## SECURING INFORMATION

Information security is a fundamental building block of EURid's business. To help the company handle information security in a structured manner in both its technical operations and business processes, the ISO 27001 security standard has been followed.

EURid achieved its ISO 27001 certification on 22 November 2013 (certificate number IS 5999234).

### About ISO 27001

The ISO/IEC 27001 standard specifies the requirements for establishing, implementing, maintaining, and continually improving an information security management system within the context of an organisation. It also includes the requirements for the assessment and treatment of information security risks, tailored to the needs of the organisation. As part of the certification process, EURid implemented an Information Security Management System (ISMS) based on the ISO 27001:2005 standard. The objective of the ISMS is to protect the confidentiality, integrity, and availability of the information we receive, process, and store in the EURid environment. To ensure a company-wide commitment to, and awareness of, information security, the ISMS forum is organised at management level.

The ISMS system follows a risk-based approach to ensure that EURid can achieve the following:

- Identify information security risks through an appropriate risk assessment process;

- Select controls (policies, standards, procedures, and technical measures) to reduce the identified risks to an acceptable level;
- Regularly audit, review, and maintain the controls, as well as keep them up to date, in order to cope with emerging threats and risks. We evaluate information security risks, taking into account the confidentiality, integrity, and availability requirements of EURid's information assets.

EURid's Business Continuity and Contingency Management programme, which was started in 2006 as one of the first European registries, was integrated into the ISO 27001 programme. As foreseen by the standard, EURid is audited yearly and re-certified every three years.

## 8. ENVIRONMENTAL PROGRAMME 2021-2023

The environmental programme has been re-proposed for future years. At the end of 2021, we will know if the European Commission will appoint EURid's again. For this reason, within the EMS it was decided to maintain the environmental policy and programme the same as for the last three years, with a view to possibly revising these documents at the end of 2021 and making them more in line with the activity of future years.

No	OBJECTIVES	REF. ENVIRONMENTAL POLICY	ENVIRONMENTAL IMPACT OF NON-COMPLIANCE	INDICATORS	DEADLINE
1	<b>Reduce the environmental impact of transport.</b>	E.P. 19.01.2015 'The implementation of a plan for the introduction of greener corporate cars'.	Increasing the amount of CO <sub>2</sub> in the atmosphere.	<ul style="list-style-type: none"> <li>▪ No. of hybrid and electric company cars leased/total company cars leased annually (% per year)</li> <li>▪ No. of video conferences per year carried out by EURid's staff</li> </ul>	December 2023
2	<b>Assess EURid's carbon footprint and compensate real CO<sub>2</sub> emissions.</b>	E.P. 19.01.2015 'The calculation of the GHG emissions which remain after the implementation of reduction measures, to estimate our carbon footprint (verified in accordance with the ISO 14064) and compensate the total amount by purchasing emission reductions from high quality projects'.	Increasing the amount of CO <sub>2</sub> and greenhouse gases in the atmosphere.	<ul style="list-style-type: none"> <li>▪ CO<sub>2</sub> and greenhouse gas emissions from EURid's domains per year.</li> <li>▪ CO<sub>2</sub> and greenhouse gas emissions compensated per year/total quantity of CO<sub>2</sub> and greenhouse gas emissions from EURid activities per year.</li> </ul>	December 2023
3	<b>Organise at least 90% of profile-raising events annually in accordance with environmental criteria.</b>	E.P. 19.01.2015 'The efficient use of products and materials (such as paper) and the selection, wherever possible, of day-to-day items which exert minimal environmental impact in the extraction or sourcing of materials, their	Use of non-renewable resources	<ul style="list-style-type: none"> <li>▪ No. of events organised in accordance with at least five environmental criteria (P08.02)/total number of events organised (% per year).</li> <li>▪ No. of external environment-related initiatives organised by the company per year.</li> </ul>	December 2023

No	OBJECTIVES	REF. ENVIRONMENTAL POLICY	ENVIRONMENTAL IMPACT OF NON-COMPLIANCE	INDICATORS	DEADLINE
		manufacture, use, and disposal' and 'The adoption of responsible environmental criteria in the organisation of any event'.			
4	<b>Continue to implement a strategy to inform the registrar community and the stakeholders about our environmental commitment.</b>	E.P. 19.01.2015 'The development of a communication strategy regarding our environmental goals to inform internal and external stakeholders alike' and 'The sharing of our environmental best practices with our industry peers'.		<ul style="list-style-type: none"> <li>▪ No. of environmental communications (all types) created per year</li> <li>▪ No. of environment-related complaints per year</li> <li>▪ No. of PRs about EURid's environmental activity per year</li> <li>▪ No. of nominated .eu environmental websites per year within the Better World category of the Web Awards initiative</li> </ul>	December 2023
5	<b>Increase the involvement of managers and employees in environmental activities and projects promoted by EURid.</b>	E.P. 19.01.2015 'The development of a communication strategy regarding our environmental goals to inform internal and external stakeholders alike'.		<ul style="list-style-type: none"> <li>▪ No. of training hours dedicated to the environment per year</li> <li>▪ No. of environmental activities carried out annually</li> <li>▪ No. of employees involved in environmental activities/total employees (% per year)</li> <li>▪ No. of managers with environmental responsibilities/total managers (% per year)</li> </ul>	December 2023
6	<b>Introduce a structured system to monitor the use of corporate merchandise and plan its possible recycling if unused.</b>	E.P. 19.01.2015 'The reduction of waste and careful management of its disposal, based on the principle of 'reduce, reuse and recycle'.	Increasing the amount of waste and use of non-renewable resources	<ul style="list-style-type: none"> <li>▪ Quantity of recycled unused corporate merchandise</li> </ul>	December 2023
7	<b>Include an environmental criterion among the</b>	E.P. 19.01.2015 'The development of a		<ul style="list-style-type: none"> <li>• No. of registrars who sign up for this criterion</li> </ul>	December 2023

No	OBJECTIVES	REF. ENVIRONMENTAL POLICY	ENVIRONMENTAL IMPACT OF NON-COMPLIANCE	INDICATORS	DEADLINE
	<b>registrar buttons in the registrar advanced search.</b>	communication strategy regarding our environmental goals to inform internal and external stakeholders alike' and 'The sharing of our environmental best practices with our industry peers'.			

**OBJECTIVE No. 1: Reduce the environmental impact of transport.**

ACTION No.	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COST	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Replace company cars with hybrid and electric cars in the company fleet to reduce CO <sub>2</sub> emissions.	Human Resources Manager	No extra cost	December 2021	<ul style="list-style-type: none"> <li>No. of hybrid and electric company cars leased/total company cars leased annually (% per year)</li> <li>No. of video conferences per year carried out by EURid staff</li> </ul>	September 2021	
			No extra cost	December 2022		September 2022	
			No extra cost	December 2023		September 2023	
2	Implementation of staff video conferences to reduce the flights between Brussels and the other three EURid regional offices.	Management and EMSR	-	December 2021		September 2021	from headquarters to regional offices
			-	December 2022		September 2022	
			-	December 2023		September 2023	
3	Schedule video conferences with stakeholders to reduce the number of flights.	Management and EMSR	-	December 2021		September 2021	
				December 2022		September 2022	
				December 2023		September 2023	

4	Encourage employees who do not have a company car to use public transport, since they are reimbursed by EURid (75%).	Human Resources Manager	-	December 2021		September 2021	
				December 2022		September 2022	
				December 2023		September 2023	

**OBJECTIVE No. 2: Assess EURid’s carbon footprint and compensate real CO<sub>2</sub> emissions.**

ACTION NO	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Validation by an independent accredited body of the final calculation of CO <sub>2</sub> emitted.	EMSR / Finance Mgr	25,000 EUR/year	June 2021	<ul style="list-style-type: none"> <li>CO<sub>2</sub> and greenhouse gas emissions created by EURid domains per year</li> <li>CO<sub>2</sub> and greenhouse gas emissions compensated per year/total amount of CO<sub>2</sub> and greenhouse gas emissions from EURid activities per year</li> </ul>	February 2021	
				June 2022		February 2022	
				June 2023		February 2023	
2	Search for possible voluntary compensation actions.	EMSR / Finance Mgr	25,000 EUR/year	June 2021		February 2021	
				June 2022		February 2022	
				June 2023		February 2023	
3	Compensation of CO <sub>2</sub> emitted (by buying emission rights or VER credits - Voluntary Emissions Reduction).	EMSR / Finance Mgr	7,000 EUR/year	September 2021		June 2021	
				September 2022		June 2022	
				September 2023		June 2023	
4	Directly support reforestation projects in collaboration with environmental organisations to help the fight against climate change.	EMSR / Finance Mgr	6,000 EUR/year	September 2021	June 2021		
				September 2022	June 2022		
				September 2023	June 2023		

**OBJECTIVE No. 3: Organise at least 90% of profile-raising events annually in accordance with environmental criteria.**

ACTION No	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Apply the procedure P08.02 'Low environmental impact event guide' when organising environmentally friendly events.	Marketing Coordinator / External Relations Manager	80,000 EUR/year	December 2021	<ul style="list-style-type: none"> <li>No. of events organised in accordance with at least five environmental criteria (P08.02)/total events organised (% per year)</li> <li>No. of external environment-related initiatives organised by the company per year</li> </ul>	September 2021	
				December 2022		September 2022	
				December 2023		September 2023	
2	Choose only eco-friendly giveaways for stakeholders.	Marketing Coordinator / External Relations Manager	30,000 EUR/year	December 2021		September 2021	
				December 2022		September 2022	
				December 2023		September 2023	
3	Select catering services that follow environmentally friendly procedures where possible.	Marketing Coordinator / External Relations Manager	90,000 EUR/year	December 2021		September 2021	
				December 2022		September 2022	
				December 2023		September 2023	

**OBJECTIVE No. 4: Continue to implement a strategy to inform the registrar community and the stakeholders about our environmental commitment.**

ACTION No	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Continue to update the eurid.eu webpage dedicated to EURid's environmental commitment and initiatives.	EMSR / External Relations Manager	-	December 2021	No. of environmental communications (all types) per year	September 2021	
				December 2022		September 2022	



	Publish news about our green policies in the registrar newsletter.			December 2023	<ul style="list-style-type: none"> <li>No. of environment-related complaints per year</li> <li>No. of PRs about EURid's environmental activity per year</li> <li>No. of nominated .eu environmental websites per year within the Better World category of the Web Awards initiative</li> </ul>	September 2023	
2	Organise a communication event to share EURid's environmental philosophy within the EMAS framework.	EMSR	15,000 EUR	June 2022		November 2022	
3	Plan at least one presentation annually on Internet-related forums to share EURid's environmental approach with industry peers.	EMSR	-	June 2022		November 2022	
4	Increase the number of .eu environmental websites per year within the Better World category of the Web Awards initiative.	External Relations Manager	-	December 2021		September 2021	
				December 2022	September 2022		
				December 2023	September 2023		

**OBJECTIVE No. 5: Involve managers and employees in environmental activities and projects promoted by EURid.**

ACTION NO	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Internal training sessions for staff to spread the word of the opportunities stemming from correct environmental management in the office.	EMSR and Human Resources manager	-	December 2021	<ul style="list-style-type: none"> <li>No. of training hours dedicated to the environment per year</li> <li>No. of environmental activities carried out annually</li> </ul>	September 2021	
			-	December 2022		September 2022	
			-	December 2023		September 2023	
2	Participation in external seminars on environmental issues.	EMSR	3,000 EUR	December 2022		September 2022	



3	Webinar on EURid's environmental approach for staff.	EMSR	2,000 EUR	December 2022	<ul style="list-style-type: none"> <li>No. of employees involved in environmental activities/total employees (% per year)</li> <li>No. of managers with environmental responsibilities/total managers (% per year)</li> </ul>	September 2022	
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**OBJECTIVE No. 6: Introduce a structured system to monitor the use of corporate merchandise and plan its possible recycling if unused.**

ACTION No	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Produce an inventory of unused corporate merchandise and a plan to recycle it and re-distribute it during the following year's events organised by EURid.	EMSR	15,000 EUR/year	December 2021	Quantity of recycled unused corporate merchandise	September 2021	
				December 2022		September 2022	
				December 2023		September 2023	
2	Continue to implement the communication plan to inform EURid's stakeholders about this special approach to managing unused corporate merchandise.	EMSR	2,000 EUR/year	December 2021		September 2021	
				December 2022		September 2022	
				December 2023		September 2023	

**OBJECTIVE No. 7: Include an environmental criterion among the registrar buttons in the registrar advanced search.**

ACTION NO	ACTIONS	RESPONSIBLE (ROLE)	ESTIMATED COSTS	DEADLINE	INDICATOR	INTERMEDIATE CHECK POINT	PERFORMANCE CHECKING
1	Technically prepare the registrar advanced search screen with a new button for an environmental criterion.	EMSR / Technical Manager	-	June 2022	▪ No. of registrars who adopt this criterion	April 2022	
2	Promote of the new environmental criterion among the registrars and end-users.	EMSR / Technical Manager		June 2022		February 2022	
				June 2023		February 2023	

PLEASE NOTE: The new environmental programme 2021/2023 covers the EURid Diegem, and the local presence in Pisa and Prague, which are inside the EMAS operational boundaries. The objectives, actions, indicators, and responsible bodies are therefore not applicable to the local presence in Stockholm.

## 9. ACRONYMS

EURid	European Registry of Internet Domain Names
EMAS	EU Eco-Management and Audit Scheme
EMSR	Environment Management System Responsible
FSC	Forest Stewardship Council
ISO	International Standardisation Organisation
PEFC	Programme for the Endorsement of Forest Certification
UNEP	United Nations Environment Programme
CF	Carbon Footprint

This Environmental Statement is produced in accordance with Annex IV (Environmental Reporting) REGULATION (EC) No 1221/2009.

## 10. VALIDATION

The EURid Environmental Statement is based on EC Regulation 1221/2009 of the European Parliament and of the Council dated 25 November 2009, the EC Regulation 1505/2017 dated 28 August 2017 and the EC Regulation 2026/2018 dated 19 December 2018, whereby organisations are allowed to participate on a voluntary basis in a community environmental management and audit system (EMAS).

The Environmental Verifier Organisation is RINA Services Spa. The Organisation renewed the EMAS Registration in 2021 for the 3-year period 2021-2023.

This Environmental Statement is verified. All the information is objective and based on data obtained from the internal and external control processes developed by the Organisation and verified by the competent bodies.

This document has been verified by:



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CONVALIDA PER CONFORMITA' AL REGOLAMENTO CE N° 1221/2009 del 25.11.2009 ( Accreditamento IT - V - 0002 )	
N. <u>625</u>	
Andrea Alloisio Certification Sector Manager <i>Andrea Alloisio</i> RINA Services S.p.A.	
Genova, <u>12/05/2021</u>	