

ASR Dutch Mobility Office Fund | ESG Annual Report 2023 Environmental | Social | Governance 2

## **Mission**

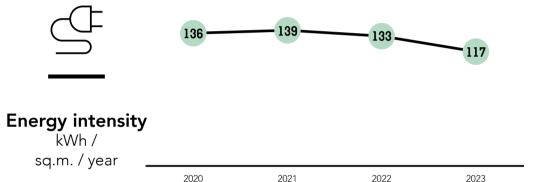
"We create **perpetual value** for our investors and society by investing in sustainable high-quality real estate."

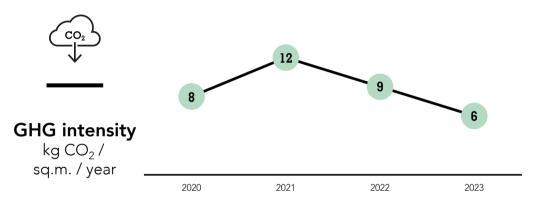


## Performance figures

On our way to Paris Proof







Energy generation (kWh / sq.m. / year)

4.1

Objective: ≥ 2.0

Coverage of A energy label

(%)

85%

Objective: ≥ 80%

Coverage of BREEAM very good or higher

(%)

88%

Objective: ≥ 88%

Tenant satisfaction

(out of 10)

7.3

Objective: ≥ 7.0

**Employee** satisfaction

(out of 10)

7.7

Objective: ≥ **7.5** 

GRESB rating

5 stars

Objective: 5 stars

# Environmental, Social and Governance (ESG)

Responsible investment management is the Fund's top priority. We believe that we can guarantee long-term returns only if our properties are sustainable and attractive to users and society. Our focus is therefore on sustainable value development of our investment portfolio. This is how we contribute to a viable society - for present and future generations. a.s.r. real estate signed the Paris Proof Commitment of the Dutch Green Building Council (DGBC), dedicating itself to achieving a GHG (Greenhouse gas)-neutral portfolio by 2050. In 2021 we raised our ambition and aim to achieve this goal before 2045.

The Fund's ESG policy is to establish and maintain an office portfolio with intrinsic long term value. We aim to provide offices that are comfortable, can accommodate multiple tenants and meet the current and future needs of tenants in terms of usage, flexibility and sustainability. These offices have a proven track record and are among the most attractive places to work throughout the whole of the economic office real estate cycle.

A sustainable office means an attractive property: attractive for the tenant because of low energy consumption, a pleasant indoor climate and a healthy environment for employees and visitors. Investors find sustainable office properties attractive because a sustainable portfolio results in long-term value and helps to mitigate risks. Sustainability ensures marketability, continuity and stability. What is more, sustainable offices have a lower environmental impact thanks to their energy efficiency and water efficiency and low levels of waste generation. As a result, they help to reduce emissions of greenhouse gases.

Sustainability and forward thinking is part of the Fund's DNA and essential for delivering long-term value

## Investing in perpetual value translates to:



#### Environmental

Dedicated to decarbonisation



#### Social

Making a positive impact on society



#### Governance

Compliant with sustainability regulations

ASR Dutch Mobility Office Fund | **ESG Annual Report 2023** 

# Strategic objectives

The Fund has categorised its targets in three themes: Environmental, Social and Governance (ESG). The three themes contain separate, but complementary key targets, allowing the Fund to establish a future-proof office real estate portfolio.

The Environmental and Social themes both have their own strategic objectives, which are listed in the table on the right. For the Governance theme a checklist applies. The Fund revises its one-year and three-year goals on an annual basis.

Environmental	Social	Governance	5
---------------	--------	------------	---

#### Strategic objectives 2023



Strategic objectives	Objective 2023	Realisation 2023
Environmental		
Energy intensity (kWh / sq.m. / year)	≤ 170	117
GHG intensity (kg CO <sub>2</sub> / sq.m. / year)	≤ 12	6
Energy generation (kWh / sq.m. / year)	≥ 2.0	4.1
Plan for properties with a high climate risk profile (#)	3	2
Climate adaptation (# projects / year)	≥ 1	1
Enhance local biodiversity	design plan	plan designed
Coverage of A energy label	≥ 80%	85%
Coverage of BREEAM Very Good or higher	≥ 88%	88%
Coverage of BREEAM Excellent	≥ 28%	28%



#### Social

Social		
Community and tenants		
Number of partners with specific agreements on sustainability targets	≥ 4	4
Tenant satisfaction rating	≥ 7.0	7.3
Shared mobility concepts (% of total floor area)	≥ 19%	33%
Green lease coverage for new lease agreements	100%	100%
Our employees		
Employee satisfaction rating (eMood® score)	≥ 7.5	7.7
Personal development		
- Training (% of annual salaries)	≥ 1.0%	1.3%
- Sustainable employability (% of annual salaries)	≥ 1.0%	1.0%
Health & well-being (eMood® vitality score)	≥ 7.5	7.6



#### Governance

Sound business practices		<b>⊘</b>
Alignment with sustainability guidelines	<b>Ø</b>	<b>⊘</b>
- SDGs	<b>Ø</b>	<b>⊘</b>
- GRESB (annual survey rating)	****	****

The Fund aims to decarbonise its portfolio and to make a positive impact on nature, society and climate. The Environmental strategic objectives focus on the Fund's Paris Proof roadmap, climate adaptation and biodiversity. This approach leads to a future-proof, resilient portfolio.

	Objective 2023	Realisation 2023
Energy intensity (kWh/sq.m./year)	≤ 170	117
ightharpoonup GHG intensity (kg CO <sub>2</sub> / sq.m. / year)	≤ 12	6
Energy generation (kWh/sq.m./year)	≥ 2.0	4.1
Plan for properties with a high climate risk profile (#)	3	2
Climate adaptation (# projects / year)	≥1 55	1
Enhance local biodiversity	Design plan	Plan designed
Ooverage of A energy label	≥ 80%	85%
Ooverage of BREEAM Very Good or higher	≥ 88%	88%
Ooverage of BREEAM Excellent	≥ 28%	28%
Coverage of BitELAN Excellent	≥ 2076	2070









# Energy intensity and GHG intensity

To build a more energy-efficient portfolio, the Fund has drawn up a Paris Proof Roadmap with the aid of the CRREM tool. The CRREM pathways were developed by the EU to help real estate investors measure their exposure to emissions-related risks. The Paris Proof Roadmap addresses the current energy intensity and reduction measures at the individual asset level. In 2022, the Roadmap was upgraded to a highly visual and online platform. This has led to improved insights at both portfolio and individual asset level, allowing the Fund to increase its focus on properties with higher energy intensity levels and leading to a cost-efficient reduction path.

In 2023, the energy intensity of the Fund's portfolio decreased to 117 kWh/sq.m./year. This was due mainly to the addition of Fellenoord, Eindhoven, to the portfolio. In 2023, this asset was part of the Fund's portfolio for the first full year. The first full year data shows that Fellenoord's energy intensity is below the CRREM net zero level of 80 kWh/sq.m., meaning the asset is Paris Proof.

The goal is to work towards a Paris Proof portfolio in 2045. This is measured by the absolute energy- and greenhouse emission intensity ratios per sq.m. The energy intensity in 2023 was 117 kWh / sq.m. / year (2022: 133) and the GHG intensity (market based) in 2023 was 6 kg  $\rm CO_2$  / sq.m. / year (2022: 9). Please see Appendix 1 for the GRI Annual Report 2023 according to INREV guidelines (pages 20-25) for an overview of the Funds' energy, greenhouse gas, water and waste performance. The absolute and like-for-like energy and GHG intensities for 2022 and 2023 are highlighted. The INREV Sustainability Reporting Recommendations and GRESB reporting standards have been applied and all data have been analysed and verified (according to the AA1000AS certification) by an external ESG advisor.

**Energy intensity** (kWh / sq.m. / year)

Objective 2023

≤ 170

Realisation 2023

117

**GHG intensity**  $(kg CO_2 / sg.m. / year)$ 

Objective 2023

< 12°

Realisation 2023

6

## **Energy generation**

In 2023 the Fund changed its energy generation goal from number of PV panels to amount of energy generated. The data for the energy generated is available for the five assets where the Fund installed PV panels. With a realisation of 4.1 kWh / sq.m. / year, the Fund's goal of generating over 2.0 kWh / sq.m. / year has been largely surpassed in 2023.

**Energy generation** (kWh / sq.m. / year)

Objective 2023

**≥ 2.0** 

Realisation 2023

4.1

ASR Dutch Mobility Office Fund | ESG Annual Report 2023 Environmental | Social | Governance 8

## Case study

## Paris Proof roadmap for Katreinetoren

#### Katreinetoren in Utrecht

This asset is fully leased to the Dutch Railways (NS) and was acquired by the Fund as part of the seed portfolio end of 2016. It is a high-rise office building, located right above the Utrecht Central Station, with its entrance in the central passage of the station. During 2023, the Fund reached agreement with NS on a long-term extension of the lease contract, until end 2033. Herein the Fund and the NS agree to jointly investigate a large-scale renovation of the building, aimed at rendering the building Paris Proof.

#### **Paris Proof roadmap**

At the request of the NS, the large-scale renovation needed for making the building Paris Proof should be finalized by 2027. This so that the building is ready before the same works start for the NS headquarters Laan van Puntenburg, which should be ready by 2029. By planning the large-scale renovations of these buildings one after the other, tenant NS can optimize building usage between Katreinetoren and Laan van Puntenburg, located in the vicinity of each other.

The Fund engaged an external technical advisor to draft a Paris Proof roadmap for the Katreinetoren building. The advisor started by analyzing the historical energy usage of the building. Thereafter, the advisor drafted a list of potential measures needed to reduce the energy consumption:

- Engineering installations: energy management system and controls, cooling / heating / ventilation;
- Construction measures: isolating the building envelope / façade, sun blinds;
- Electro-technical measures: lighting, elevators.

These measures could reduce both the building-related as well as the usage-related energy consumption. Specific measures were analyzed and grouped in categories. Priority is given to measures which result in high energy savings and make use of proven technology. Two measures are essential to reach Paris Proof level:

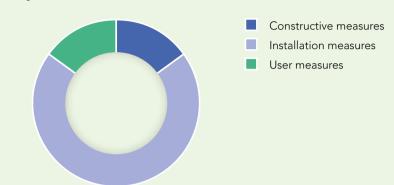
- Improve the façade isolation: which is challenging due to the building location above the station and train tracks, which makes numerous safety measures necessary.
- Introduce an underground thermal (heat/cold) storage: which is challenging due to the high density of constructions in the area; an area thermal storage, to supply several buildings, is being investigated.

#### **Next steps**

The Fund is currently investigating all necessary measures and their associated costs. The next step is preparing the business case and reaching agreement with tenant NS on the renovation.

#### Indicative share of energy saving per type of measures

#### Percentage





# Plan for properties with a high climate risk profile

The Fund conducted a comprehensive climate risk and vulnerability assessment for all properties in its portfolio based on the Framework for Climate Adaptive Buildings (FCAB). This assessment identifies vulnerabilities to climate-related impacts, including four major climate risks: heat, drought, flooding and extreme weather. The climate risk score is calculated based on the environmental score and the building score:

- The environmental score (or 'gross physical climate risk') is an estimate of the climate effects for the immediate vicinity of a building.
- The building score is an estimate of the vulnerability of a building to the various climate effects by looking at the building-specific characteristics.
- The combined environmental score and building score results in the climate risk score (or 'net physical climate risk').

The outcome of the assessment is used to identify the assets that are exposed to high physical climate risk. For these assets, an assessment of adaptation solutions that can reduce the identified physical climate risks is carried out and used to draw up a high-level adaptation plan.

In 2023, the Fund identified two assets that are exposed to high climate risks. The objective 2023 was three assets, however, high risks were only identified for two of the Fund's assets. The other assets show lower risks, on which no immediate action is needed. For Laan van Puntenburg in Utrecht, the risk concerned is that of extreme weather. This will be mitigated to a low/medium score through a climate-proof redesign of the adjacent public space by the Municipality. This is in progress and to be delivered in 2024. For Lübeckplein in Zwolle, the risk concerned is that of flooding; the potential mitigation measures have been defined and will be evaluated, working towards an action plan in 2024.

Plan for properties with a high climate risk profile (# projects / year)

Objective 2023

3

Realisation 2023

2

## Climate adaptation

For the Catharijnesingel asset in Utrecht, two green vegetation walls have been created and will be expanded to a part of the façade in 2024, after the necessary building permit has been obtained.

Climate adaptation (# projects / year)

Objective 2023

≥ 1

Realisation 2023

1

## Enhance local biodiversity

The Fund has drawn up a Biodiversity Framework in collaboration with an external ecologist to further improve the portfolio's biodiversity. The Framework contains quantitative and qualitative guidelines to increase the natural variation on and around properties, in line with ecological values and based on the Fund's green roofs and facades. The Fund will further implement the Framework in its day-to-day operations. In addition, a.s.r. real estate performed a LEAP assessment in order to contribute to the TNFD reporting requirements. This assessment aims to identify, assess, manage and disclose nature-related issues.

**Enhance local biodiversity** 

Objective 2023
Design plan

Realisation 2023 Plan designed

## Coverage of A energy label

In 2023 the Fund increased its energy label coverage from 80% to 85% of the floor area. This was realized through the improvement of the energy label for Moreelsepark in Utrecht. The asset's energy label was reviewed in preparation for the upcoming renovation of three floors. During this re-certification process, an energy label A+ has been obtained, quite a feat considering the Moreelsepark is a listed monument.

Coverage of A energy label

Objective 2023

≥ 80%

Realisation 2023

85%

## Coverage of BREEAM

In the course of 2023, 10 of the Fund's 12 standing assets underwent a BREEAM re-certification process. The Fund successfully maintained the assets' BREEAM certificate levels, with 9 out of the 10 assets re-certified as at least BREEAM Very Good, reaching the coverage target for 2023. Two assets, respresenting 28% of the standing assets were certified as BREEAM Excellent.

Coverage of BREEAM Very Good or higher

Objective 2023

≥ 88%

Realisation 2023

88%

Coverage of BREEAM Excellent

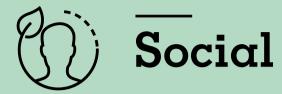
Objective 2023

≥ **28%** 

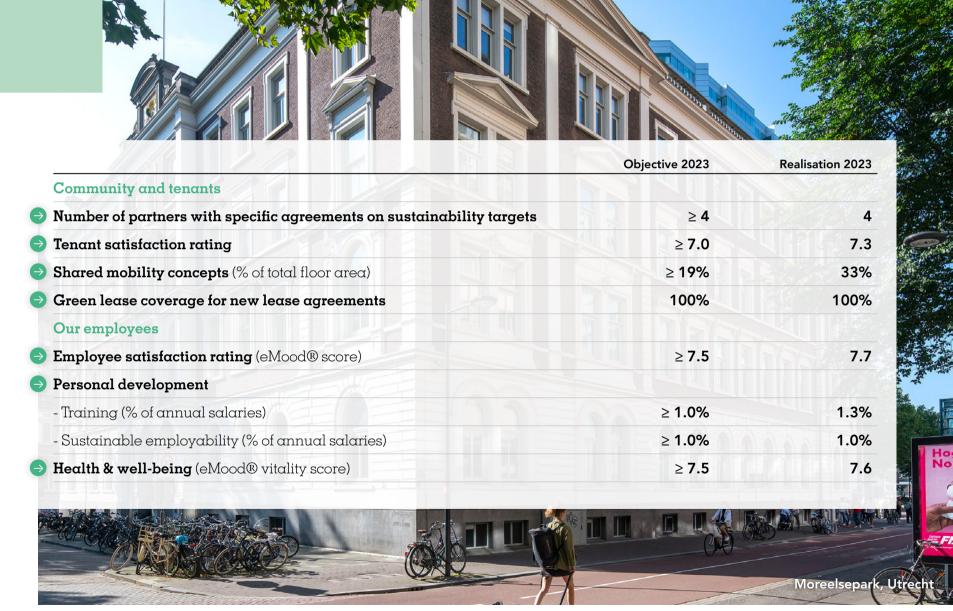
Realisation 2023

28%





The Fund strives to make a positive impact on society, enhance engagement and improve community standards for our tenants and employees. Diversity, equity, inclusion and well-being are valued within both our organisation and communities. Therefore, the Fund continues to challenge its impact and added value on the social factors of its portfolio.



Environmental | Social | Governance 1



## Community & Tenants

# Number of partners with specific agreements on sustainability targets

Specific agreements have been signed by the Fund with 4 partners. One of these is with Re:Invent and concerns the management agreement for services at Daalsesingel, which has a specific focus on sustainability. Further, the Fund has a collaboration with the Eindhoven University of Technology to research how different office concepts impact the physical and mental health of tenants. And finally, the Fund has agreements with two technical installations service providers, aimed at integrating sustainability measures in all assets' maintenance plans.

## Tenant satisfaction rating

The results of the tenant satisfaction survey that has been conducted in the fourth quarter of 2022 came in in the first quarter of 2023, with a 7.3 score as a result. The scores on all 15 aspects (10 aspects forming the Building score and 5 aspects forming the Property Management score) outperformed the benchmark. Regarding the Building score, the aspects which improved in 2022 versus 2020 were accessibility, interior of the building, amenities and safety. Regarding the Property Management score, the aspect which improved in 2022 versus 2020 was complaint handling. The other aspects, which performed less well than in 2020, still all scored above the benchmark. The Fund's focus is on further improving tenant satisfaction, with a specific focus on indoor climate, complaint handling, exterior and safety.

Number of partners with specific agreements on sustainability targets

Objective 2023

≥ 4

Realisation 2023

4

**Tenant satisfaction** 

Objective 2023

**≥ 7.0** 

Realisation 2023

7.3

## Shared mobility concepts

The Fund has shared mobility concepts for two assets, namely Europlaza, Amsterdam and Fellenoord, Eindhoven. At both locations, the concept is MyWheels, which in 2023 merged with Amber, forming the largest car sharing network in the Netherlands.

Shared mobility concepts (% of total floor area)

Objective 2023

≥ 19%

Realisation 2023

33%

# Green lease coverage for new lease agreements

As per the Fund's objective, all new leases signed contained green lease clauses, regarding tenants' efforts to operate the leased space in a sustainable manner. To go a step further and meet the Fund's increased ambitions and Paris Proof goals, a new green lease addendum template has been drafted in 2023, for implementation starting in 2024.

Green lease coverage for new lease agreements

Objective 2023

100%

Realisation 2023

100%

## Case study

## Giving meaning to the 'S' in ESG

#### Europlaza in Amsterdam

In 2023 the Fund and UseSpace started a pilot to activate unused space in the Europlaza building in Amsterdam for social initiatives. The Europlaza building has an excess of archive space. This is caused by the fact nowadays most archives are stored digitally, therefore less tenants have the need for a physical archive.

#### UseSpace

UseSpace is an initiative that connects (institutional) real estate owners with social parties that are looking for space. This can be done for example in common areas such as atria of office buildings, on moments that offices are not used, or in vacant space. UseSpace connected the Fund with the People for People foundation. This is a collective of entrepreneurs who strive to support people of all nationalities in a crisis or conflict, by taking action to meet essential needs and build humane and dignified living conditions. People for People has been using approx. 600 sq.m. of archive space underneath Europlaza. The overview on this page shows a summary of the achievements of People for People, by employing among others the unused space in Europlaza.

The goal of UseSpace is not only to provide space for social organisations, but also let these organisations interact with the other users (tenants) in the building. In Europlaza this led to a direct donation, instead of a year-end gift to its employees, of tenant Triple A, for the purchase of winter coats for people in need. Besides this, several tenants also helped the foundation with the packing of aid boxes as their contribution for helping people in need.

#### **Next steps**

After this successful pilot, the Fund will search for more possibles locations, not only within the Fund's own portfolio but also within the a.s.r. organisation and the other Funds.

"Thanks to the space we are allowed to use by ASR Dutch Mobility Office Fund we can accept 4x as many donations, which means we are able to help 4x more refugees than before!"

Roderick Vernooij, project lead People for People



## Thanks in part to the space provided by ASR Dutch Mobility Office Fund, the foundation has achieved the following:

Rolling aid events	Donated items	Laptops		
20	155,000	365		
Lives touched	Schoolbags	Volunteers		

ASR Dutch Mobility Office Fund | ESG Annual Report 2023 Environmental | **Social** | Governance

## Our employees

## **Employee satisfaction rating**

A weekly survey is being conducted among a.s.r. employees: the Employee Mood Monitor (eMood®). This tool was developed in-house and intends to provide up-to-date information on the well-being and connectedness of employees. In 2023, the overall score of a.s.r. real estate was 7.7, surpassing the target of 7.5.

**Employee satisfaction rating** (eMood® score)

Objective 2023

> 7.5

Realisation 2023

7.7

## Health and well-being

Prioritising health and well-being and avoiding stress in the workplace are important issues. The weekly eMood® survey provides specific insights into the vitality of a.s.r. real estate employees. In 2023, the vitality score of a.s.r. real estate was 7.6, which is above the target of 7.5 and an improvement of the vitality score (7.4) in 2022. Based on these outcomes, targeted actions are being taken to improve the vitality of employees. Examples include the provision of fruit at the workplace and work-out challenges in the a.s.r. Vitality app.

Health and well-being (eMood® vitality score)

Objective 2023

> 7.5

Realisation 2023

7.6

## Personal development of employees

The personal development of employees in terms of their professional expertise, competences and skills continues to be the main focus of the a.s.r. human resources management. In 2023, a.s.r. real estate spent 1.3% of annual salaries on employees' learning and development. This largely exceeded the target of 1.0% of annual salaries, which shows that ample attention is paid to learning and development.

Next to training, there is a yearly target for sustainable employability. A dedicated HR team offers guidance to employees who want to move to another position. In 2023, a.s.r. real estate made 1.0% of annual salaries available for sustainable employability. a.s.r. offers its employees the opportunities to develop themselves in order to increase their chances on the labour market, both inside and outside a.s.r. Actual expenditures are not available to the Fund.

Objective **Training** (% of annual salaries)

Objective Sustainable employability (% of annual salaries)

Objective 2023

Objective 2023

≥ 1.0% ≥ 1.0%

Realisation 2023

Realisation 2023

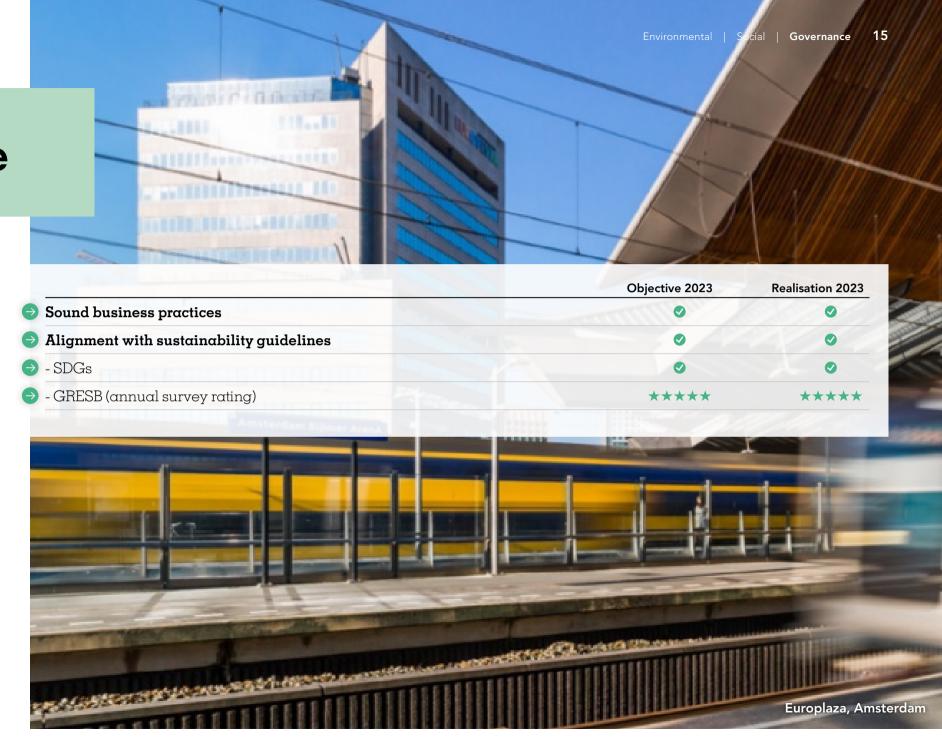
1.3%

1.0%



## Governance

In accordance with the mission of 'investing in perpetual value', the Fund believes that sustainability is a key factor in its long-term strategy. To achieve the strategic objectives, a dedicated sustainable governance framework is in place. The Fund closely participates in, aligns with, and complies to sector-wide sustainable initiatives, guidelines, and regulations.



ASR Dutch Mobility Office Fund | ESG Annual Report 2023

#### Environmental | Social | Governance

## Sound business practices

For a.s.r. real estate, it goes without saying that ESG can only be fully embedded by means of sound, transparent business practices. Important principles of governance are (among others) its Integrity & Compliance regulation, Risk Management, Code of Conduct, Privacy Policy, Customer Due Diligence policy and Whistleblowing procedures. Furthermore, since 2015 a.s.r. real estate has been licensed under the AIFMD by the Dutch authority AFM as a provider of financial services in the field of collective and individual asset management.

## SFDR and EU Taxonomy

The Fund adheres to the EU Sustainable Finance Disclosure Regulation (SFDR) and has published the SFDR statement on its website. Under this disclosure regulation, the Fund is classified as a financial product that promotes environmental characteristics within the meaning of Article 8(1) of Regulation (EU) 2019/2088. As of 1 January 2023, the second set of rules are disclosed for the Level 2 SFDR and EU Taxonomy Regulation.

The Fund promotes the climate and environmental objective 'climate change mitigation' as included in article 9 of the EU Taxonomy Regulation. The Fund promotes this objective in its underlying investments by promoting the stabilisation of greenhouse gas concentrations in the atmosphere consistent with the long-term temperature goal of the Paris Agreement.

The Fund continues to implement updated Regulatory Technical Standards (RTS) related to the SFDR and related legislation. For more information on the SFDR and EU Taxonomy, please refer to the pre-contractual disclosure in the Fund's Prospectus and the periodic disclosure in the Annual Report. The Sustainablility-related Disclosures are published on the Fund's website as well.

## **Embedding ESG**

#### Organisational

The ultimate oversight and responsibility for sustainability performance and compliance lies with the fund director. The fund director is informed by a specialised sustainability team on the ESG performance and relevant market trends. A designated ESG coordinator oversees and implements the ESG strategy and related actions on the fund level. The fund director, sustainability team and ESG coordinator meet on a regular basis.

#### **Partners**

The Fund works with a number of long-term partners, such as its investors and direct maintenance partners. ESG is a standing item on the agenda of periodic meetings with investors and direct maintenance partners (contractors and consultants). In addition, there are guidelines for the Fund's partners to follow and quantifiable sustainability targets set out in agreements between parties. An independent party assesses maintenance teams in terms of sustainability during implementation. The Fund also seeks cooperation with governing bodies on sustainability initiatives.

#### Contracts

Both external documents and internal documents provide for ESG checks and goals, which are continuously updated. Strict sustainability requirements apply to tendering procedures. The Fund includes ESG provisions in lease agreements with its tenants and in agreements with parties such as developers, utility companies and government bodies.

ASR Dutch Mobility Office Fund | ESG Annual Report 2023 Environmental | Social | Governance 17

## Alignment with sustainability guidelines

The Fund's strategy is aligned with guidelines set by the following organisations:

### **UN Global Compact**

a.s.r. signed up to the UNGC in 2011, embracing, supporting and implementing (within its sphere of influence) its principles relating to human rights, labour standards, the environment and the fight against corruption.



#### IVBN (Foundation for Dutch Institutional Investors in the Netherlands)

a.s.r. real estate is present in multiple IVBN working groups in which the industry discusses and sets targets on multiple topics (including sustainability).



## Finance for Biodiversity pledge

a.s.r. signed the Finance for Biodiversity pledge, with the intention to commit to protecting and restoring biodiversity through the finance activities and investments. The pledge was launched on 25 September 2020.



#### UN Sustainable Development Goals (UN SDGs)

The UN SDGs selected by a.s.r. as well as the Fund are an integral part of the ESG policy.



#### **Dutch Insurance Code**

a.s.r. real estate, as part of a.s.r., has adhered to the Dutch Insurance Code since 1 January 2011.



#### **TCFD**

a.s.r. real estate, as part of a.s.r., has adhered to TCFD since 2019. TCFD is an industry-led initiative for consistent disclosure of climate-related financial risks and opportunities.



TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES

## INREV (European Association for Investors in Non-listed Real Estate Vehicles)

The Fund is 100% compliant with the INREV Sustainability Reporting Module.



## UN Principles for Responsible Investment

a.s.r. obtained an UNPRI A+-rating for its strategy and governance and an A-rating for its properties.



#### Paris Proof Commitment DGBC

By signing this Commitment in 2020, a.s.r. real estate embraces the targets of the Paris Climate Conference and actively works towards net zero in 2045.



## SFDR (European Union Sustainable Finance Disclosure Regulation) & EU Taxonomy

a.s.r. real estate and the
Fund are compliant with the
SFDR. The Fund qualifies in
accordance with Article 8 of the
SFDR. The Fund strives to be
compliant to the future SFDR
and EU Taxonomy regulations.



In 2015, the Sustainability Development Goals (SDGs) were endorsed by all United Nations member states to enhance sustainable development at the global level. Ahead of 2030, these goals provide a shared blueprint for eradicating global poverty and inequality, combating climate change and creating a prosperous and peaceful life for all.

The Fund actively contributes to the SDGs as outlined on this page.



## ASR DMOF actively contributes to four SDGs



The Fund aims to be net zero by 2045. Its objective is to reduce energy and GHG intensity and increase on-site renewable energy. To achieve this goal, the Fund has drawn up a Paris Proof Roadmap using the CRREM pathways. The actual performance

is reported annually

in the ESG Annual

Report.



The Fund's focus is on creating a healthy and future-proof living environment for everyone. This encompasses green and healthy public spaces, sustainable mobility solutions, and active communities. The Fund takes the necessary actions to deliver its contribution to sustainable cities and communities.



In recent years operational emissions have been the focus to become net zero in 2045. Since last year, the Fund also considers embodied carbon as a factor in acquisitions and major renovations. By doing this the Fund ensures a comprehensive approach on the reduction of its carbon emissions.



Besides climate mitigation, another key objective of the Fund is climate adaptation. To adapt to climate change and its related risks within the portfolio, the Fund identified the key risks and is designing a plan of action for properties with one or more high climate risks.

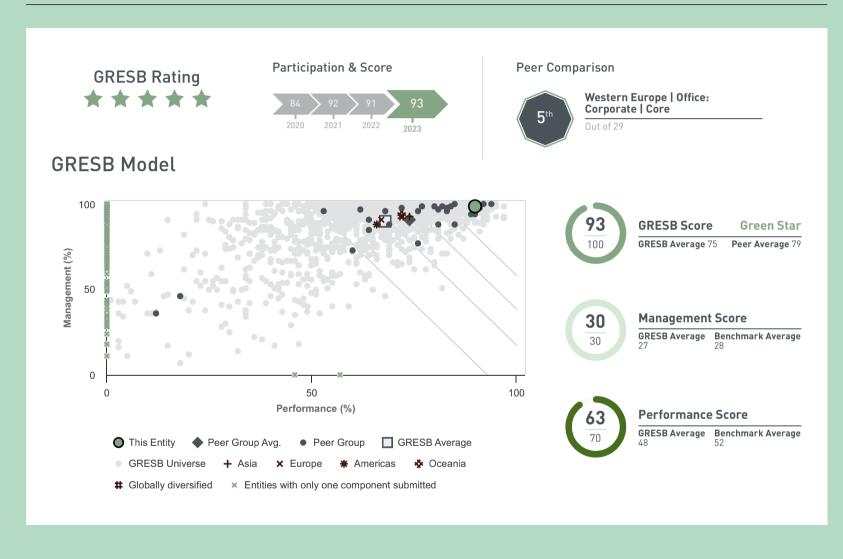
19

## **GRESB**

## Five stars for ASR Dutch Mobility Office Fund

The ASR Dutch Mobility Office Fund achieved a score of 93 points (compared to 91 points in 2022). With a GRESB rating of five stars, the Fund belongs to the 20% best-performing GRESB funds in the world. The Fund scores above the GRESB average (75 points) and the peer group average (79 points). The improved score is mainly the result of renovations and efforts to encourage tenants to use less energy, leading to a reduction in energy consumption and GHG emissions.

#### **GRESB results ASR Dutch Mobility Office Fund**



ASR Dutch Mobility Office Fund | **ESG Annual Report 2023** 

# Strategic objectives 2024-2026

The Fund revises its one-year and three-year goals on an annual basis. At the end of 2023 the Fund published its ESG Policy 2024-2026, containing the revised strategic objectives for the 2024-2026 period.

The Environmental and Social themes both have their own strategic objectives, which are listed in the table on the right. For the Governance theme a checklist applies.

Environmental	Social	Governance	20
---------------	--------	------------	----

#### Strategic objectives 2024-2026



Strategic objectives	Target 2024	Target 2026
Environmental		
Energy intensity (kWh / sq.m. / year)	≤ 133	≤ 126
GHG intensity (kg CO <sub>2</sub> / sq.m. / year)	≤ 5	≤ 4
On-site renewable energy (installed kWp)	≥ 270	≥ 580
Climate change adaptation plans (% of properties with a (very) high risk profile)	100% prepared	100% executed
Enhance local biodiversity	Implement framework	Execute strategy
Coverage of A labels (% sq.m.)	≥ 85%	100%
Coverage of BREEAM Very Good or higher (% sq.m.)	≥ 88%	≥ 90%
Coverage of BREEAM Excellent (% sq.m.)	≥ 35%	≥ 45%



### Social

o ciai		
Community & Tenants		
Tenant satisfaction rating (score out of 10)	≥ 7.0	≥ 7.0
Green lease coverage for all lease agreements (% sq.m.)	≥ 45%	≥ 90%
Shared mobility concepts (% sq.m.)	≥ 40%	≥ 45%
Stimulating sustainable mobility	Mobility analysis	Execute mobility plan
Our employees		
Employee satisfaction rating (eMood® score)	≥ 7.5	≥ 7.5
Personal development		
- Training (% of annual salaries)	≥ 1%	≥ 1%
- Sustainable employability (% of annual salaries)	≥ 1%	≥ 1%
Health & well-being (eMood® vitality score)	≥ 7.5	≥ 7.5
Diversity, equity & inclusion	Execute policy	Execute policy



Governance	Compliant
Sound business practices	<b>②</b>
Alignment with sustainability guidelines	<b>O</b>
- SDGs	<b>⊘</b>
- GRESB (annual survey rating)	***

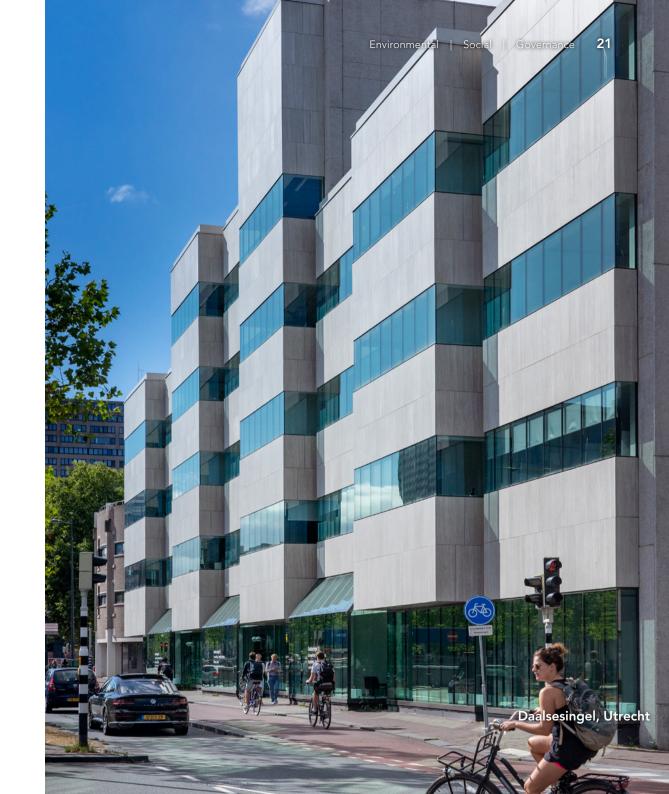
## Appendix 1:

# GRI Annual Report 2023 according to INREV Guidelines

The Fund has taken all reasonable care in determining the reliability and accuracy of the disclosed consumption data. Nevertheless the ESG landscape is evolving and estimates are used to complete and enhance the data. When estimates were clearly not accurate, they were removed from the 2022 and 2023 data. The information on the consumption data is a best effort representation which might be partially adjusted as a result of changes and improvements in methodologies used (including the interpretation thereof).

CRREM has published new and adjusted emission factors, which we used to determine the Location Based (LB) GHG emissions. This resulted in adjusted 2022 figures.

The following pages show the GRI Annual Report 2023 according to INREV guidelines.



							Absolute per	rformance (Abs)		Like-for-like per	formance (LfL)
Impact area	GRI Standard	INREV Indicator ID	Abbreviation	Units of measure	Indicator		2023	2022	2023	2022	% change
Energy	GRI Standard 302-1	ENV29	Fuels-Abs, Fuels-LfL	annual kWh	Fuels	Total fuels purchased by landlord	1,965,000	2,166,000	1,965,000	2,166,000	-9.3%
		ENV30				Proportion of fuels purchased by landlord from renewable resources	-	-	-	-	-
		ENV31				Total fuels purchased by tenant	748,000	748,000	748,000	748,000	0.0%
						Proportion of fuels purchased by tenant from renewable resources	-	-	-	-	-
						Total landlord- and tenant- purchased fuels	2,713,000	2,914,000	2,713,000	2,914,000	-6.9%
						Proportion of landlord- and tenant- purchased fuels from renewable resources	-	-	-	-	-
		ENV32		No. of applicable properties		Fuels disclosure coverage - No. Assets	4 out of 4	4 out of 4	4 out of 4	4 out of 4	-
				Covered applicable sqm		Fuels disclosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%
				%		Proportion of fuels estimated - PCAF	-	-	-	-	-
	GRI Standard 302-	ENV33	DH&C-Abs, DH&C-	annual kWh	District heating and cooling	Total district heating and cooling purchased by landlord	656,000	578,000	656,000	578,000	13.5%
	1/302-2	ENV35	LfL			Total district heating and cooling purchased by tenant	3,133,000	3,956,000	3,133,000	3,956,000	-7.0%
					Total landlord- and tenant- purchased heating and cooling	3,789,000	4,533,000	3,789,000	3,946,000	-4.0%	
		ENV35		No. of applicable properties		District heating and cooling disclosure coverage - No. Assets	7 out of 7	8 out of 8	7 out of 7	7 out of 7	-
				Covered applicable sqm		District heating and cooling disclosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%
				%		Proportion of district heating and cooling estimated - PCAF	-	-	-	-	-
	GRI Standard 302-	ENV37	Elec-Abs, Elec-LfL	annual kWh	Electricity	Total electricity purchased by landlord	2,780,000	2,555,000	2,780,000	2,555,000	8.8%
	1/302-2	ENV11				Total generated off-site electricity and purchased by landlord	2,593,000	2,348,000	2,593,000	2,348,000	10.4%
		ENV8				Generated and consumed on-site electricity purchased by landlord from renewable resources	187,000	207,000	187,000	207,000	-9.7%
		ENV38				Proportion of on-site landlord-obtained electricity from renewable resources of electricity purchased by landlord	6.7%	8.1%	6.7%	8.1%	-17.0%
		ENV9				Generated on-site and exported by landlord	-	-	-	-	-
		ENV38				Proportion of off-site electricity purchased by landlord from renewable resources of electricity purchased by landlord	93.3%	91.9%	93.3%	91.9%	1.5%
		ENV39				Total electricity purchased by tenant	7,467,000	6,115,000	5,641,000	5,898,000	-4.4%
		ENV12				Total generated off-site and purchased by tenant	7,423,000	6,086,000	5,615,000	5,869,000	-4.3%
		ENV10				Generated and consumed on-site by third party or tenant	44,000	29,200	26,600	29,200	-8.9%
						Proportion of on-site tenant or third party-obtained electricity from renewable resources of electricity purchased by tenant	0.58%	0.48%	0.5%	0.5%	-4.7%
						Proportion of off-site electricity purchased by tenant from renewable resources of electricity purchased by tenant	99.4%	97.2%	99.5%	99.5%	0.0%
						Total landlord- and tenant- purchased electricity consumption	10,247,000	8,670,000	8,421,000	8,453,000	-0.4%
						Proportion of on-site landlord- and tenant- purchased electricity from renewable resources of total electricity	2.3%	2.7%	2.5%	2.8%	-9.2%
						Proportion of off-site landlord- and tenant- electricity from renewable resources of total electricity	97.7%	95.6%	97.5%	97.2%	0.3%
		ENV40		No. of applicable properties		Electricity disclosure coverage - No. Assets	12 out of 12	12 out of 12	11 out of 11	11 out of 11	-
				Covered applicable sqm		Electricity disclosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%
				%		Proportion of electricity estimated - PCAF	-	-	-	-	-

							Absolute pe	rformance (Abs)		Like-for-like per	formance (LfL)	
Impact area	GRI Standard	INREV Indicator ID	Abbreviation	Units of measure	Indicator		2023	2022	2023	2022	% change	
Energy (continued)	GRI Standard 302-3	ENV1	Energy-Int (all	kWh	Energy consumption	Total energy consumption purchased by landlord	5,400,000	5,299,000	5,400,000	5,299,000	1.9%	
		ENV2	assets)			Total energy consumption purchased by tenant	11,349,000	10,819,000	9,523,000	10,014,000	-4.9%	
		ENV3				Estimated energy consumption purchased by landlord - PCAF	-	-	-	-	-	
						Estimated energy consumption purchased by tenant - PCAF	-	-	-	-	-	
		ENV4		annual kWh / sqm	Energy Intensity	(sum of) annual kWh energy consumption	16,749,000	16,118,000	14,923,000	15,313,000	-2.5%	
						(sum of) floor area (m2) - Energy	143,217	142,835	115,201	114,819	0.3%	
		ENV6, ENV7				Building energy intensity	117	113	130	133	-2.9%	
				No. of applicable properties		Energy and associated GHG dislosure coverage - No. Assets	12 out of 12	12 out of 12	11 out of 11	11 out of 11	-	
				Covered applicable sqm		Energy and associated GHG dislosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%	
				%		Proportion of energy estimated - PCAF	-	-	-	-	-	
				%		Proportion energy from renewables resources	61.2%	52.9%	56.4%	55.2%	2.2%	
	GRI Standard 302-3		Energy-Int (assets	annual kWh / sqm	Energy Intensity	(sum of) annual kWh energy consumption	16,749,000	15,313,000	14,923,000	15,313,000	-2.5%	
		only 100% data coverage and			(sum of) floor area (m2) - Energy	143,217	114,819	115,201	114,819	0.3%		
			owned for full			Building energy intensity	117	133	130	133	-2.9%	
			reporting year)	No. of applicable properties		Energy and associated GHG dislosure coverage - No. Assets	12 out of 12	11 out of 11	11 out of 11	11 out of 11	-	
				Covered applicable sqm		Energy and associated GHG dislosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%	
				%		Proportion energy from renewables resources	61.2%	55.2%	56.4%	55.2%	2.2%	
				%		Proportion of energy estimated - PCAF	-	-	-	-	-	
Greenhouse	GRI Standard 305-1	ENV14	GHG-Dir-Abs	GHG-Dir-Abs	annual kg CO2e	Direct	LB: Scope 1	360,000	390,000	360,000	390,000	-9.3%
gas emissions -		ENV17				LB: estimated - PCAF emissions Scope 1	-	-	-	-	-	
Location based	and 305-3 ENV17	ENV15	GHG-Indir-Abs	ndir-Abs	Indirect	LB: Scope 2	1,332,000	1,063,000	848,000	846,000	0.3%	
		ENV17				LB: estimated - PCAF emissions Scope 2	-	-	-	-	-	
		ENV16				LB: Scope 3	2,375,000	2,751,000	2,375,000	2,751,000	-13.6%	
		ENV17				LB: estimated - PCAF emissions Scope 3	-	-	-	-	-	
	GRI Standard 305-4	ENV18	GHG-Int (all assets)	kg CO2e / sqm / year	GHG emissions intensity	LB: (sum of) annual GHG emissions - Total operational carbon	4,068,000	4,210,000	3,583,000	3,993,000	-10.3%	
						LB: (sum of) floor area (m2) - GHG	143,217	142,835	115,201	114,819	0.3%	
		ENV20, 21				LB: Building operational carbon intensity	28	29	31	35	-10.6%	
				%		LB: Proportion of GHG estimated - PCAF	-	-	-	-	-	
	GRI Standard 305-4		GHG-Int (assets	kg CO2e / sqm / year	GHG emissions intensity	LB: (sum of) annual GHG emissions	4,068,000	3,993,000	3,583,000	3,993,000	-10.3%	
			only 100% data			LB: (sum of) floor area (m2) - GHG	143,217	114,819	115,201	114,819	0.3%	
			coverage and owned for full			LB: Building operational carbon intensity	28	35	31	35	-10.6%	
			reporting year)	%		LB: Proportion of GHG estimated - PCAF	-	-	-	-	-	
Greenhouse gas				annual kg CO2e	1a	LB: Score 1	-	-	-	-	-	
emissions - PCAF					1b	LB: Score 2	4,068,000	4,210,000	3,583,000	3,993,000	-10.3%	
Location Based					2a	LB: Score 3	-	-	-	-	-	
					2b	LB: Score 4	-	-	-	-	-	
					3	LB: Score 5	-	-	-	-	-	

							Absolute pe	Absolute performance (Abs)		Like-for-like performance (LfL)		
Impact area	GRI Standard	INREV Indicator ID	Abbreviation	Units of measure	Indicator		2023	2022	2023	2022	% change	
Greenhouse gas emissions - Market based	GRI Standard 305-1	ENV14	GHG-Dir-Abs	annual kg CO2e	Direct	MB: Scope 1	419,000	462,000	419,000	462,000	-9.3%	
		ENV17				MB: estimated - PCAF emissions Scope 1	-	-	-	-	-	
	GRI Standard 305-2 and 305-3	ENV15	GHG-Indir-Abs		Indirect	MB: Scope 2	59,000	188,000	59,000	56,000	6.0%	
		ENV17				MB: estimated - PCAF emissions Scope 2	-	-	-	-	-	
		ENV16				MB: Scope 3	443,000	485,000	443,000	485,000	-8.8%	
		ENV17				MB: estimated - PCAF emissions Scope 3	-	-	-	-	-	
	GRI Standard 305-4	ENV18	GHG-Int (all assets)	kg CO2e / sqm / year	GHG emissions intensity	MB: (sum of) annual GHG emissions - Total operational carbon	921,000	1,135,000	921,000	1,003,000	-8.2%	
						MB: (sum of) floor area (m2) - GHG	143,217	142,835	115,201	114,819	0.3%	
		ENV20, 21				MB: Building operational carbon intensity	6	8	8	9	-8.5%	
				%		MB: Proportion of GHG estimated - PCAF	-	-	-	-	-	
	GRI Standard 305-4		GHG-Int (assets only 100% data coverage and owned for full	kg CO2e / sqm / year	GHG emissions intensity	MB: (sum of) annual GHG emissions	921,000	1,003,000	921,000	1,003,000	-8.2%	
						MB: (sum of) floor area (m2) - GHG	143,217	114,819	115,201	114,819	0.3%	
						MB: Building carbon intensity	6	9	8	9	-8.5%	
			reporting year)	%		MB: Proportion of GHG estimated - PCAF	-	-	-	-	-	
Greenhouse gas				annual kg CO2e	1a	MB: Score 1	-	-	-	-	-	
emissions - PCAF					1b	MB: Score 2	921,000	1,135,000	921,000	1,003,000	-8.2%	
Market Based					2a	MB: Score 3	-	-	-	-	-	
					2b	MB: Score 4	-	-	-	-	-	
					3	MB: Score 5	-	-	-	-	-	
Water	GRI Standard 303-5	ENV24	Water-Abs, Water- LfL	annual cubic metres (m3)	Water	Total purchased by landlord water consumption	8,300	5,700	8,300	5,700	45.7%	
		ENV54				Total purchased by tenant water consumption	27,000	18,000	13,400	9,900	34.6%	
		ENV56				Total water consumption	35,300	23,700	21,700	15,600	38.7%	
			Water-Int (all assets)	annual m3 / sqm	Water Intensity	(sum of) floor area (m2) - Water	124,241	110,737	92,143	91,761	0.4%	
		ENV57				Building water intensity	0.28	0.21	0.24	0.17	38.1%	
		ENV59		No. of applicable properties		Water disclosure coverage - No. Assets	10 out of 12	10 out of 12	8 out of 8	8 out of 8	-	
				Covered applicable sqm		Water disclosure coverage - %	86.8%	77.5%	100.0%	100.0%	0.0%	
		ENV55		%		Proportion of water estimated - PCAF	-	-	-	-	-	
	GRI Standard 303-5		Water-Int (assets only 100% data coverage and owned for full reporting year)	annual m3 / sqm	Water Intensity	(sum of) floor area (m2) - Water	124,241	110,737	92,143	91,761	0.4%	
						Building water intensity	0.28	0.21	0.24	0.17	38.1%	
				No. of applicable properties		Water disclosure coverage - No. Assets	10 out of 10	10 out of 10	8 out of 8	8 out of 8	-	
				Covered applicable sqm		Water disclosure coverage - %	100.0%	100.0%	100.0%	100.0%	0.0%	
				%		Proportion of water estimated - PCAF	-	-	-	-	-	

							Absolute performance (Abs)		Like-for-like performance (LfL)		
Impact area	GRI Standard	INREV Indicator ID	Abbreviation	Units of measure	Indicator		2023	2022	2023	2022	% change
Waste		ENV63	Waste-Abs, Waste- LfL	annual tonnes	Waste type	Hazardous waste	0	0	-	-	-
						Non-Hazardous waste	430	382	-	-	-
		ENV62				Total waste created	430	382	-	-	-
		ENV25				Total landlord controlled waste generated	138	154	-	-	-
		ENV65		proportion by disposal route (%)	Disposal routes	Landfill (with of without energy recovery)	-	-	-	-	-
						Incineration (with or without energy recovery)	51.6%	62.5%	-	-	-
						Diverted (total)	48.4%	37.4%	-	-	-
						Diverted - Reuse	-	-	-	-	-
						Diverted - Waste to energy	26.1%	-	-	-	-
						Diverted - Recycling	22.3%	37.4%	-	-	-
						Other / Unknown	0.0%	0.0%	-	-	-
		ENV66		No. of applicable properties		Waste disclosure coverage - No. Assets	11 out of 12	11 out of 11	-	-	-
						Waste disclosure coverage - %	92.9%	100.0%	-	-	-
		ENV61				Proportion of waste estimated - PCAF	22.4%	27.6%	-	-	-

## Colophon

a.s.r. real estate Archimedeslaan 10 3584 BA Utrecht The Netherlands

asrrealestate.nl

© 2024

#### Text

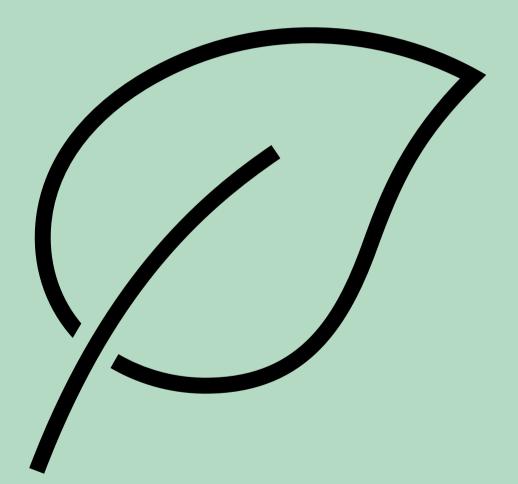
a.s.r. real estate

#### Photography

Corné Bastiaansen, Hilversum Joni Israeli, Utrecht John Verbruggen, IJsselstein LENS BV

#### Design

TD Cascade, Amsterdam



de nederlandse verzekerings maatschappij voor alle verzekeringen

**Cover:** The CubeHouse, Amsterdam