

eraneos



Energy  
Management Plan  
**2023-2026**

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# Energy Management Plan (2023-26)

**Client:**

Eraneos Netherlands B.V.

**This plan refers to the following  
location:**

De Passage 126, 1101 AX Amsterdam

**Eraneos contact partners:**

Norbert van Oosterhout  
Hannah Franssen

Initials:

Eraneos Board:

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## Introduction and accountability

Eraneos Netherlands B.V. ("Eraneos") contracted Nieuwhuis Consult to prepare this Energy Management Plan. In 2023, Eraneos hopes to gain level-3 certification on the CO2 Performance Ladder.

Nieuwhuis Consult prepared this report for Eraneos based on its consumption of natural gas, electricity and vehicle fuels within scopes 1 and 2 of the CO2 Performance Ladder.

In the case of Eraneos, this includes the carbon footprint from three office locations in the Netherlands (Amsterdam, Groningen and Amstelveen), as well as the carbon footprint from Eraneos Netherlands B.V.'s total vehicle fleet.

Nieuwhuis Consult calculated Eraneos' CO2 footprint and prepared this Energy Management Plan in accordance with ISO 50001, the international standard for energy management.

This means that Nieuwhuis Consult conducted the energy assessment in line with ISO 50001 standards and that Eraneos' management system adheres to the standards for continuous improvement specified by ISO 50001.

## 1 Description of the organization

### Property data

|              |                              |
|--------------|------------------------------|
| Company name | : Eraneos Netherlands B.V.   |
| Contact      | : N. van Oosterhout          |
| Address      | : De Passage 126, 1101 AX    |
| Location     | : Amsterdam, the Netherlands |
| Phone        | : +31 20 305 3700            |
| Email        | : info.nl@eraneos.com        |
| Industry     | : Consultancy                |

## 2 Responsible parties

|                            |                      |
|----------------------------|----------------------|
| Leadership responsibility  | : Board of directors |
| Operational responsibility | : Consultant         |

### CO Footprint conducted by:

|                      |   |
|----------------------|---|
| Consultant           | : Fleur Scharenborg   |
| Employed by          | : Nieuwhuis Consult   |
| Address              | : Zoekeweg 7, 7591 NZ   |
| Postal code and city | : Denekamp, the Netherlands   |
| Phone                | : +31641549729  |
| Date of examination  | : November 7, 2023  |
| Reporting date       | : November 8, 2023  |
| Competencies         | : Extensive experience in conducting emissions inventories for various organizations in different industries. |

## 3 Policy statement

In addition to safety, health and quality, Eraneos is committed to dealing responsibly with environmental aspects. Environmental aspects include sustainability. Part of sustainability means embracing a consciously responsible approach to handling energy and CO2 emissions. Since 2023, Eraneos has been keeping track of its CO2 emissions by calculating its carbon footprint.

With this energy management plan, Eraneos aims to work in a structured way to reduce CO2 emissions. Eraneos periodically communicates, both internally and externally, on its emissions targets and reduction measures. By gaining level-3

certification on the CO2 Performance Ladder in the future, Eraneos reinforces its commitment to continuous improvement in the field of reducing CO2 emissions.

Date: November 8, 2023

## 4 CO2 emission reduction ambitions

Eraneos' carbon footprint revealed that its main source of CO2 emissions comes from its vehicle fleet's fuel consumption. In 2022, the total volume of CO2 emissions was about 833 tons, 83% of which is emitted by the vehicle fleet.

|             | <b>Emissions Scope 1</b> | <b>Emissions Scope 2</b> | <b>Total emissions</b> | <b>CO2 emissions per employee</b> | <b>CO2 per million euros in revenue</b> |
|-------------|--------------------------|--------------------------|------------------------|-----------------------------------|---|
| <b>2022</b> | 421.22                   | 411.56                   | 832.78                 | 3.72                              | 16.65                                   |

Eraneos aims to achieve a higher level of emission reduction by becoming certified under the CO2 Performance Ladder scheme.

The organization has already initiated multiple reduction measures, including:

- Commissioning a sustainably retrofitted building in Amsterdam
- Introducing a mobility budget
- Switching to more energy efficient vehicles to save fuel
- Raising awareness on the topic of energy consumption

Eraneos has set a number of reduction targets to reach by 2026, focusing on various aspects of the organization, including its vehicle fleet, gas and electricity consumption and employee awareness.



### **Vehicle fleet**

- Every new lease car must be electric, ensuring the organization has an all-electric fleet by 2028
- Encouraging employees to travel by train
- Phasing out diesel cars by July 2024
- Using green charging as much as possible

### **Gas and electricity**

- Office locations to become CO<sub>2</sub>-neutral before 2030
- Motion/presence detectors to reduce electricity consumption

### **Employee awareness**

- Better recording of business mileage travelled by employees in their own cars or by airplane
- Consciously choosing more sustainable alternatives
- Offering a course on "The New Driving"

The organization has set an overall goal of halving its CO<sub>2</sub> emissions by 2026, which it hopes to achieve by reducing emissions 15% annually between now and then.

Eraneos hopes that the reduction measures described above will result in a clear downward decreasing trend in its CO<sub>2</sub> emissions which will be observable starting in 2024.

## **4.1 Reduction targets and measures**

Below is a description of the method Eraneos uses to determine the term objective for Scope 1 and 2. Scope 3 does not apply to Eraneos.

Eraneos attributes 83% of its energy consumption to its vehicle fleet. Its office-related emissions only come from consuming electricity, natural gas and district heating, amounting to about 14% of total emissions.

In 2022, Eraneos, which had 223.87 FTE employees that year, emitted a total of 832.78 tons of CO<sub>2</sub>. This amounted to 16.65 tons of CO<sub>2</sub> per million euros of revenue.

Emissions levels for 2022 will be used as the historical base year for Eraneos' future reduction targets.

For Scope 1, the Board of Directors at Eraneos has set the goal of achieving a reduction of at least 15% in 2024 compared to the previous year. This means that CO2 emissions for 2024 (accumulated during the year 2023) must not exceed 358.04 tons of CO2.

To achieve this objective, Eraneos will take the following measures, using the latest version of the measures list as a reference. This list of measures will be used to identify and apply new measures each year. The table below will serve as an action plan.

After examining the energy flows and consumption levels for each energy flow based on the carbon footprint prepared by Nieuwhuis Consult as an independent party, Eraneos has concluded that it can primarily reduce fuel consumption with regard to its vehicle fleet.

| Scope 1 objectives and measures                 |   |   |                | Reduction % per year |       |       |       |       |
|---|---|---|----------------|----------------------|-------|-------|-------|-------|
| Aspect  | Cat. A reduction measure  | Expected reduction  | Accountability | 2022                 | 2023  | 2024  | 2025  | 2026  |
| Logistics and transportation, employee mobility | Conduct "The New Driving" course  | 0.5% less CO2 emissions from fuel compared to base year                                     | Board          | 0.1%                 | 0.1%  | 0.1%  | 0.1%  | 0.1%  |
| Office  | Use green electricity generated in the Netherlands and stop using district heating for Amsterdam location | 2.2% reduction in CO2 emissions from electricity and district heating compared to base year | Board          | 0%                   | 0.55% | 0.55% | 0.55% | 0.55% |
| Employee mobility                               | Purchasing new cars with more energy-efficient labels   | 50% less CO2 emissions from fuel compared to base year                                      | Board          | 0%                   | 10%   | 10%   | 15%   | 15%   |



| Scope 2 targets and measures |   |  |                | Reduction % per year |      |       |       |       |
|------------------------------|---|--|----------------|----------------------|------|-------|-------|-------|
| Aspect                       | Cat. A reduction measure  | Expected reduction                                 | Accountability | 2022                 | 2023 | 2024  | 2025  | 2026  |
| Office                       | Installing window awnings to conserve energy (winter saving on heat, summer saving on air conditioning) | 5% less CO2 emissions from electricity consumption | Board          | 0.1%                 | 0.1% | 0.1%  | 0.1%  | 0.1%  |
| Employee mobility            | Recharging vehicles using green electricity   | 10% less CO2 emissions compared to base year       | Board          | 0%                   | 0%   | 0.33% | 0.33% | 0.33% |

### Vehicle fleet

- Every new lease car must be electric, ensuring the organization has an all-electric fleet by 2028
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### Gas and electricity

- Office locations to become CO2-neutral before 2030
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### Employee awareness

- Better recording of business mileage travelled by employees in their own cars or by airplane
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- Offering a course on “The New Driving”

Our reduction target is based on our relative position within the sector, which we have determined using the list of measures created by the Dutch Foundation for Climate Friendly Procurement and Business (in Dutch: SKAO). This shows that the measures we have already implemented put us in the middle of the pack within our sector. As we achieve our targets, we expect to improve our position.

## 5 Communication plan

The table below shows a detailed plan for the topics that Eraneos will periodically communicate about (both internally and externally). For communications measures directed towards customers, this refers to the 5 customers who account for the most turnover during a given period.

| Topic   | Internal/external                | Channel   | Frequency                      |
|---|----------------------------------|---|--------------------------------|
| Policy statement                              | Internal                         | Newsletter  | Annual*                        |
|   | External: customers              | Website   | Annual*                        |
| Energy management plan status                 | Internal                         | Newsletter  | Semi-annual*                   |
|   | External: customers              | Website   | Annual*                        |
| Progress on objectives and reduction measures | Internal                         | Newsletter  | Semi-annual*                   |
|   | External: customers              | Website   | Annual*                        |
| Certificates                                  | Internal                         | Newsletter, displaying and archiving our certificates | When a new version is received |
|   | External: customers              | Website   | When a new version is received |
| Participation in supply chain initiative      | Internal                         | Newsletter  | Annual*                        |
|   | Internal                         | Board meeting   | Monthly                        |
|   | External: SKAO and chain partner | Website and actively informing stakeholders           | Annual*                        |
| Internal audit                                | Internal                         | Format  | Annual                         |
| Management review                             | Internal                         | Format  | Annual                         |

\*Or in case of changes

### 5.1 Evaluation cycle

To ensure continuous improvement, Eraneos will regularly evaluate the progress of this energy management plan. We will conduct an evaluation every six months, in which we measure, monitor and, if necessary, adjust the measures we have already decided upon. We will inform employees and stakeholders as described in the communication plan.

The Eraneos Board of Directors is the steering committee in charge of this process.

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