

Almacon CO2 -Footprint 2023

1 INTRODUCTION

Almacon Storage Systems B.V., hereinafter referred to as Almacon, is committed to making its business more sustainable and in that context reports on its CO2 emissions. With this report, Almacon provides insight into which processes are responsible for CO2 emissions and where savings can be achieved. The inventory describes all components as described in § 9.3 from the ISO 14064-1 according to the cross-reference table below:

ISO 14064-1	Description	Chapter reporting
A	Description of the reporting organization	Chapter 1
B	Person or entity responsible for the report	Chapter 2
C	Reporting period covered	Chapter 2
D	Organizational boundaries	Chapter 3
E	Documentation of reporting boundaries, incl. criteria to define significant emission	Chapter 3
F	Direct GHG emissions	Chapter 5
G	Combustion of biomass	Chapter 4
H	GHG removals	Chapter 4
I	Exclusion of sources or sinks	Chapter 4
J	Indirect GHG emission	Chapter 5
K	Base year	Chapter 2
L	Changes or recalculations	Chapter 3 & 4
M	Methodologies	Chapter 4
N	Changes to methodologies	Chapter 4
O	Emission or removal factors used	Chapter 4
P	Impact of uncertainties on the accuracy of GHG emissions and removals data	Chapter 4
Q	Uncertainty assessment description and results	Chapter 4
R	Statement of verification of the GHG inventory Statement in accordance with ISO 14064-1:2019	Chapter 1
S	Statement of verification, incl. level of assurance	Chapter 2
T	The GWP values used in the calculation, as well as their source	Chapter 1 & 4

READING GUIDE

This report is structured according to the GHG protocol. Each step begins with a brief general explanation of the actions required, followed by a rationale for the specific situation at Almacon. This report concerns the base year for Almacon's CO2 reporting. Part of this document is the forecast for the next six months and will contain the annual progress against the reduction objectives (yet to be drawn up). In addition, this document will contain the status of any CO2 reduction measures applied.

2. BASIC DATA

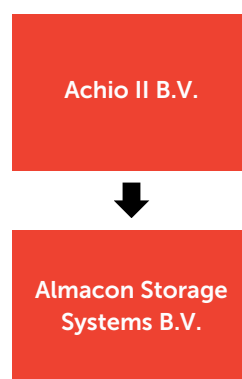
Persons in charge	Niels van der Meer (final responsible) Rick Lippold (Responsible control cycle)
Base year	2022
Report period	2023
Verification	There is an annual internal validation on data

3. DISCLOSURE

3.1 Organizational Boundaries

To determine the Organizational Boundary, the GHG Protocol method is used as described in Chapter 4 of the Handbook 3.1 CO2 Performance Ladder. The starting point of the Organizational Boundary is the legal entity Achio II B.V.. This financial holding company counts as the owner of Almacon Storage Systems B.V. To determine the organizational boundary of Almacon Storage Systems B.V., the 'Equity share' approach is followed. This means that Almacon Storage Systems B.V. takes responsibility for 100% of the emissions of all business units in which it owns 100% of the economic share.

The figure below shows the structure of Almacon Storage Systems B.V.



Aangezien Achio II B.V. enkel een financiële holding is en hier geen activiteiten in plaatsvinden, wordt deze niet meegenomen in de opgestelde organisatiegrens. Zo valt alleen Almacon Storage Systems B.V. binnen de organisatorische grenzen.

3.2 Organization changes

Not currently applicable to Almacon. In fact, no changes have been made to the organization.

4. CALCULATION METHOD

4.1 Current calculation methodology and conversion factors

This periodic report was created on the basis of the regulations of the CO2 Performance Ladder in accordance with manual 3.1 as published in June 2020 by SKAO and is in accordance with §9.3 from ISO 14064-1. Nevertheless, Almacon is not CO2 Performance Ladder certified.

The emission factors were determined based on the website CO2emissiefactoren.nl. Changes are made periodically in our reporting software.

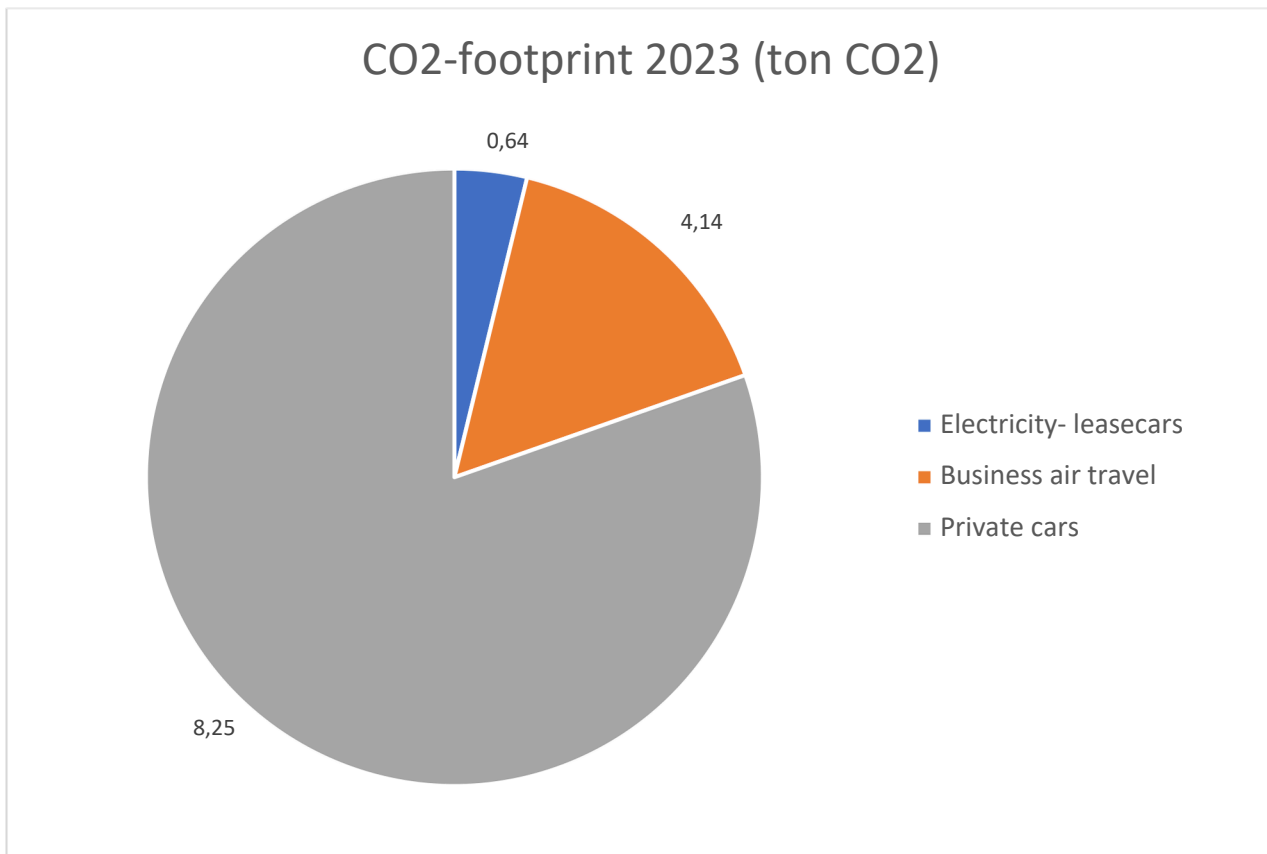
4.2 Specific calculation methods

Wijzigingen berekeningsmethodiek	No changes have taken place.
Uitsluitingen	There are no exclusions.
Opname van CO2	There is no inclusion of CO2.
Biomassa	There is no mention of biomass.
Onzekerheden	There are no uncertainties.

5 EMISSIONS

5.1 CO2-footprint Almacon

The CO2 footprint based on scope 1 and 2, including business travel, is 12,03 tons of CO2 in 2023.



The table below shows energy consumption by category, including scope 3 emissions from business travel.

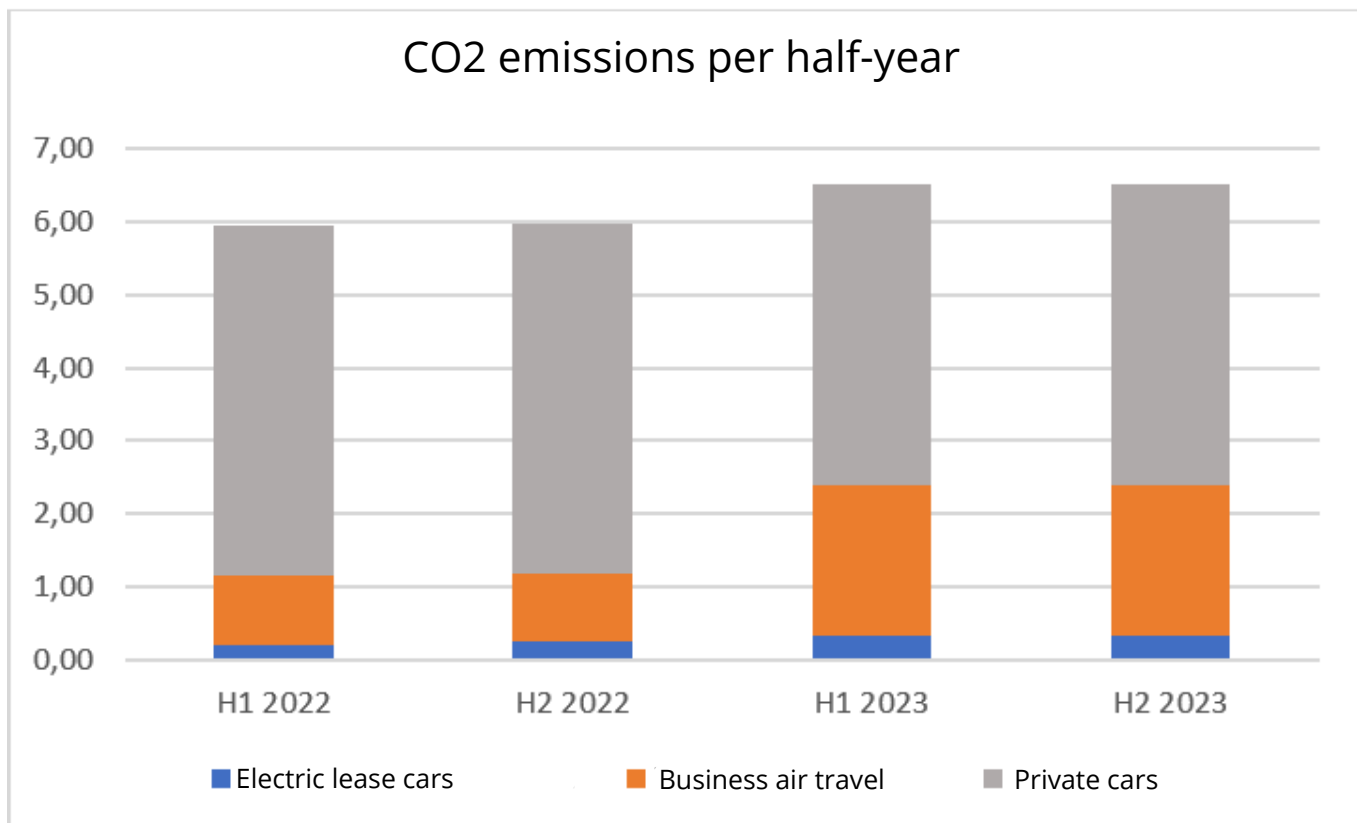
Energy consumption Almacon 2023	Quantity	Unit	Scope
Fuel transportation			
Private cars	42.720	km	3
Leasecars - electric	1.906	kWh	1
Energy flows locations			
Green energy locations	36.060	kWh	2
Charging stations	7.104	kWh	2
Air travel			
Air travel < 700 km	12.968	km	3
Air travel > 700 -2500 km	6.420	km	3

***Although 'business travel' (private car, public transport, plane) is a scope 3 emission category according to the GHG Protocol, these emissions are included in the emissions inventory according to the CO2 Performance Ladder. Almacon chooses to subscribe to this.**

Most of Almacon's CO2 emissions are caused by the use of private cars, 63%. For the remaining 37%, business air travel (32%) and charging passes for electric lease cars (5%) are responsible.

6 TRENDS

Almacon's CO2 emissions are shown below for each six-month period. This does not show any major differences between the periods.



Almacon Storage Systems

Kristalstraat 36
2665 NE Bleiswijk
+31 (0)79 361 06 63
www.almacon.nl
info@almacon.nl

Bank: Rabobank 0341.7201.00
NL32RABO0341720100
BIC RABONL2U

K.v.K. Den Haag 50915460
BTW-nr. NL 823101319 B 01

6.1 Goals

Almacon has not currently set itself any targets for CO2 emissions. This report serves as the base year 2022 from which to formulate targets for scope 1, 2 and 3.