

# Progress report CO2PL

**Organisations:** Valcon NL & Valcon SEE

**Period:** January 2024 – June 2025

**Reference year:** 2023

**Scope:** Scope 1 & 2

**valcon**

# 1a. CO2 emissions overview – Valcon NL and Valcon SEE

This progress report describes the status of the implementation of the Reduction plans, progress towards the reduction targets, and the measures implemented for Valcon NL and Valcon SEE.

| Valcon NL    |  |                                    |                                |               |                                     |
|--------------|--|------------------------------------|--------------------------------|---------------|-------------------------------------|
| Scope        | Reference emissions - 2023 (tCO <sub>2</sub> ) | Emissions 2024 (tCO <sub>2</sub> ) | Difference (tCO <sub>2</sub> ) | % Reduction   | Emissions 2025 (tCO <sub>2</sub> )* |
| 1            | 1359   | 1141                               | -218                           | -16.04%       | 981                                 |
| 2            | 93   | 184                                | +91                            | +97.85%       | 205                                 |
| <b>Total</b> | <b>1452</b>                                    | <b>1325</b>                        | <b>-127</b>                    | <b>-8.75%</b> | <b>1187</b>                         |

| Valcon SEE   |  |                                    |                                |               |                                     |
|--------------|--|------------------------------------|--------------------------------|---------------|-------------------------------------|
| Scope        | Reference emissions - 2023 (tCO <sub>2</sub> ) | Emissions 2024 (tCO <sub>2</sub> ) | Difference (tCO <sub>2</sub> ) | % Reduction   | Emissions 2025 (tCO <sub>2</sub> )* |
| 1            | 7  | 0                                  | -7                             | -100%         | 0                                   |
| 2            | 57   | 67                                 | +10                            | +17.54        | 58                                  |
| <b>Total</b> | <b>64</b>                                      | <b>67</b>                          | <b>+3</b>                      | <b>+4.69%</b> | <b>58</b>                           |

# 1b. Energy consumption in GJ overview – Valcon NL and Valcon SEE

This progress report describes the status of the implementation of the Reduction plans, progress towards the reduction targets, and the measures implemented for Valcon NL and Valcon SEE.

| Valcon NL    |                                 |                     |                 |               |                      |
|--------------|---------------------------------|---------------------|-----------------|---------------|----------------------|
| Scope        | Reference emissions - 2023 (GJ) | Emissions 2024 (GJ) | Difference (GJ) | % Reduction   | Emissions 2025 (GJ)* |
| 1            | 15080                           | 12659               | -2421           | -16.05%       | 10986                |
| 2            | 989                             | 2005                | +1016           | +102.73%      | 2736                 |
| <b>Total</b> | <b>16069</b>                    | <b>14664</b>        | <b>-1405</b>    | <b>-8.74%</b> | <b>13722</b>         |

| Valcon SEE   |                                 |                     |                 |                |                      |
|--------------|---------------------------------|---------------------|-----------------|----------------|----------------------|
| Scope        | Reference emissions - 2023 (GJ) | Emissions 2024 (GJ) | Difference (GJ) | % Reduction    | Emissions 2025 (GJ)* |
| 1            | 78                              | 0                   | -78             | -100%          | 0                    |
| 2            | 453                             | 453                 | 0               | 0%             | 421                  |
| <b>Total</b> | <b>531</b>                      | <b>453</b>          | <b>-78</b>      | <b>-14.69%</b> | <b>421</b>           |

## 2a. Progress reduction targets Valcon NL

| Valcon NL   |  |  |                                 |   |  |  |                             |
|---|--|--|---------------------------------|---|--|--|-----------------------------|
| Targets*  | KPI  | Target value 2030                      | Value 2023                      | Target value 2024                         | Value 2024*                              | Expected trend   | Status                      |
| <b>1. Overall Target (Scope 1 &amp; 2 combined):</b><br><b>Achieve a 75% reduction in Scope 1 &amp; 2 CO<sub>2</sub>e emissions per FTE by 2030 compared to the baseline year 2023.</b> | 1.0: Percentage reduction of Scope 1 & 2 CO <sub>2</sub> e emissions per FTE (%) | -75%                                   | 0%                              | -10.71%                                   | -8.48%                                   | <ul style="list-style-type: none"> <li>KPI 1.0 (mother KPI) &amp; 1.2 is <b>not achieved</b> in 2024, there is a decline in CO<sub>2</sub>e emissions per FTE, but this is slightly below expectations. The reason for this is a decrease in FTE in 2024 compared to 2023. We expect a further reduction in the future, as we will implement more reduction measures in 2026.</li> <li>KPI 1.1: is <b>achieved</b> in 2024, the CO<sub>2</sub>e emissions have been reduced due to an increase in electric vehicles. We expect a further reduction in the future, as we will implement more reduction measures in 2026.</li> </ul> | Slightly below expectations |
|   | 1.1: Total Scope 1 & 2 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)          | 793.60 tCO <sub>2</sub> e              | 1452 tCO <sub>2</sub> e         | 1338.63 tCO <sub>2</sub> e                | 1325 tCO <sub>2</sub> e                  |  |                             |
|   | 1.2: CO <sub>2</sub> e emissions per FTE (tCO <sub>2</sub> e/FTE)                | 1.52 tCO <sub>2</sub> e per FTE (-75%) | 2.03 tCO <sub>2</sub> e per FTE | 1.81 tCO <sub>2</sub> e per FTE (-10.71%) | 1.85 tCO <sub>2</sub> e per FTE (-8.48%) |  |                             |
| <b>2. Scope 1 Target:</b><br><b>Achieve a 80% reduction of Scope 1 CO<sub>2</sub>e emissions by 2030 compared to the baseline year 2023.</b>  | 2.0: Percentage reduction of Scope 1 CO <sub>2</sub> e emissions (%)             | -80%                                   | 0%                              | -11.43%                                   | -16.04%                                  | <ul style="list-style-type: none"> <li>KPI 2.0 (mother KPI) &amp; KPI 2.1: are <b>achieved</b> in 2024, the % of electric cars increased, leading to a decrease in Scope 1 emissions. We expect a steeper decrease in the future, as we implement the reduction measures in 2026 to increase the use of electric vehicles.</li> </ul>  | Exceeded expectations       |
|   | 2.1: Total Scope 1 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)              | 271.80 tCO <sub>2</sub> e              | 1359 tCO <sub>2</sub> e         | 1203.69 tCO <sub>2</sub> e                | 1141 tCO <sub>2</sub> e                  |  |                             |
|   | 2.3: % of electric cars of all lease cars.                                       | 80%                                    | 36.07%                          | 42.35%                                    | 39.64%                                   | <ul style="list-style-type: none"> <li>KPI 2.3: is <b>not achieved</b> in 2024, the % of electric cars increased, but this needs to increase faster to reach our target in 2030. We expect a higher increase next year, as we implement the reduction measures in 2026 to increase the use of electric vehicles.</li> </ul>  | Slightly below expectations |

## 2a. Progress reduction targets Valcon NL

| Valcon NL  |  |                                 |                                 |                                 |                                 |  |                      |
|--|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--|----------------------|
| Targets*   | KPI  | Target value 2030               | Value 2023                      | Target value 2024               | Value 2024*                     | Expected trend   | Status               |
| <b>3. Scope 2 Target:</b><br><b>Achieve stabilization of Scope 2 CO<sub>2</sub>e emissions per FTE from 2026 onwards and reduce these emissions to baseline year levels by 2030.</b> | 3.0: Percentage reduction of Scope 2 CO <sub>2</sub> e emissions per FTE (%) | 0%                              | 0%                              | +98.82%                         | +98.42%                         | <ul style="list-style-type: none"> <li>KPI 3.0 (mother KPI) &amp; 3.1: are <b>achieved</b> in 2024. With the transition to electric vehicles, the Scope 2 emissions per FTE may temporarily increase due to higher electricity consumption. That's why the increase in CO<sub>2</sub>e emissions is in line with our expectations. From 2026 we expect a stabilization of Scope 2 emissions. After that we expect a decrease in Scope 2 emissions, as we assume that the amount of lease cars is going to decrease in the coming years and that more green energy can be used to charge the electric vehicles.</li> <li>KPI 3.2; is <b>not achieved</b> in 2024. The Scope 2 emissions have increased more than our target, due to an increase in electric vehicles. This is in line with our expectations.</li> </ul> | On track             |
|  | 3.1: Scope 2 CO <sub>2</sub> e emissions per FTE (tCO <sub>2</sub> e/FTE)    | 0.13 tCO <sub>2</sub> e per FTE | 0.13 tCO <sub>2</sub> e per FTE | 0.26 tCO <sub>2</sub> e per FTE | 0.26 tCO <sub>2</sub> e per FTE |  |                      |
|  | 3.2: Total Scope 2 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)          | 169                             | 93                              | 103.86                          | 184                             |  |                      |
| <b>4. Energy Target (Scope 1 &amp; 2 combined):</b><br><b>Achieve a 30% reduction of total energy consumption per FTE (GJ/FTE) by 2030 compared to baseline year 2023.</b>           | 4.0: Percentage reduction of Scope 1 & 2 energy consumption per FTE (%)      | -30%                            | 0%                              | -4.29%                          | -8.48%                          | <ul style="list-style-type: none"> <li>KPI 4.0 (mother KPI), 4.1 &amp; 4.2: are <b>achieved</b> in 2024, due to the decrease in Scope 1 GJ emissions and an increase of Scope 2 GJ, the total GJ energy consumption has decreased. This is in line with the target value.</li> <li>KPI 4.3 &amp; 4.4: <b>no target</b> has been set for the Scope 1 and Scope 2 energy consumption in GJ for 2030. The reason for this is that we steer on KPI 4.0, and only want to monitor if the underlying trend of the GJ of Scope 1 and 2 is in line with our expectations (a decrease in Scope 1 GJ and increase in Scope 2 GJ). For 2024 this is the case.</li> </ul>  | Exceeds expectations |
|  | 4.1: Energy consumption Scope 1 & 2 per FTE (GJ/FTE)                         | 15.69 GJ/FTE                    | 22.42 GJ/FTE                    | 21.46 GJ/FTE                    | 20.52 GJ/FTE                    |  |                      |
|  | 4.2: Total Scope 1 & 2 energy consumption (GJ)                               | 20401.76 GJ                     | 16069 GJ                        | 16687.97                        | 14664 GJ                        |  |                      |
|  | 4.3: Scope 1 energy consumption (GJ)   | -                               | 15080 GJ                        | -                               | 12659 GJ                        |  |                      |
|  | 4.4: Scope 2 energy consumption (GJ)   | -                               | 989 GJ                          | -                               | 2005 GJ                         |  |                      |

## 2b. Progress reduction targets Valcon SEE

| Valcon SEE  |  |                             |                             |                             |                             |  |                    |
|---|--|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--------------------|
| Targets   | KPI  | Target value 2030           | Value 2023                  | Target value 2024           | Value 2024*                 | Expected trend   | Status             |
| <b>1. Overall Target (Scope 1 &amp; 2 combined):</b><br><b>Achieve a 60% reduction in Scope 1 &amp; 2 CO<sub>2</sub>e emissions per FTE by 2030 compared to the baseline year 2023.</b> | 1.0: Percentage reduction of Scope 1 & 2 CO <sub>2</sub> e emissions (%) | -60%                        | 0%                          | -8.57%                      | +23.38%                     | <ul style="list-style-type: none"> <li>KPI 1.0 (mother KPI), 1.1 &amp; 1.2: are <b>not achieved</b> in 2024. The current trend is slightly upward, due to an increase in energy consumption in Scope 2 and a decrease in FTE in 2024 compared to 2023. We expect that our reduction measures will result in a decrease in Scope 2 emissions from 2026 onwards.</li> </ul>  | Below expectations |
|   | 1.1: Total Scope 1 & 2 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)  | 38.72 tCO <sub>2</sub> e    | 64 tCO <sub>2</sub> e       | 60.39 tCO <sub>2</sub> e    | 67 tCO <sub>2</sub> e       |  |                    |
|   | 1.2: CO <sub>2</sub> e emissions per FTE (tCO <sub>2</sub> e/FTE)        | 0.08 tCO <sub>2</sub> e/FTE | 0.20 tCO <sub>2</sub> e/FTE | 0.18 tCO <sub>2</sub> e/FTE | 0.25 tCO <sub>2</sub> e/FTE |  |                    |
| <b>2. Scope 1 Target:</b><br><b>Keep the CO<sub>2</sub> emissions at 0 for Scope 1 in 2030 compared to the baseline year 2023.</b>  | 2.0: Percentage reduction of Scope 1 CO <sub>2</sub> e emissions (%)     | 100%                        | 0%                          | 100%                        | 100%                        | <ul style="list-style-type: none"> <li>KPI 2.0 (mother KPI) &amp; KPI 2.1: are <b>achieved</b> in 2024. The reason for this, is that no lease cars are used. We expect that lease cars won't be used in the future, so the target has been set on 0 for Scope 1 emissions. Also no evidence was found that the buildings use gas. In the future, this target might change if we gain new insights on gas usage in the office buildings of Valcon SEE.</li> </ul> | On track.          |
|   | 2.1: Total Scope 1 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)      | 0                           | 7                           | 0                           | 0                           |  |                    |

## 2b. Progress reduction targets Valcon SEE

| Valcon SEE  |   |                          |                       |                       |                       |  |                    |
|---|---|--------------------------|-----------------------|-----------------------|-----------------------|--|--------------------|
| Targets   | KPI   | Target value 2030        | Value 2023            | Target value 2024     | Value 2024*           | Expected trend   | Status             |
| 3. Scope 2 Target: Achieve a 35% reduction of Scope 2 CO <sub>2</sub> e emissions by 2030 compared to the baseline year 2023.                         | 3.0: Percentage reduction of Scope 2 CO <sub>2</sub> e emissions (%)    | -35%                     | 0%                    | -5%                   | +17.54%               | <ul style="list-style-type: none"> <li>KPI 3.0 (mother KPI) &amp; 3.1: are <b>not achieved</b> in 2024. The current trend is slightly upward, due to an increase in energy consumption in Scope 2. We expect that our reduction measures will result in a decrease in Scope 2 emissions from 2026 onwards.</li> </ul>  | Below expectations |
|   | 3.1: Total Scope 2 CO <sub>2</sub> e emissions (tCO <sub>2</sub> e)     | 37.05 tCO <sub>2</sub> e | 57 tCO <sub>2</sub> e | 54 tCO <sub>2</sub> e | 67 tCO <sub>2</sub> e |  |                    |
| 4. Energy Target (Scope 1 & 2 combined): Achieve a 70% reduction of total energy consumption per FTE (GJ/FTE) by 2030 compared to baseline year 2023. | 4.0: Percentage reduction of Scope 1 & 2 energy consumption per FTE (%) | -70%                     | 0%                    | -10%                  | +0.55%                | <ul style="list-style-type: none"> <li>KPI 4.0 (mother KPI) &amp; 4.1: are <b>not achieved</b> in 2024. Even though the total GJ decreased, the GJ per FTE has increased. This is because the amount of FTE has decreased in 2024. In the future we expect to have more FTE's and expect to reduce our Scope 2 emissions by implementing our reduction measures.</li> <li>KPI 4.2; is <b>achieved</b> in 2024. As Scope 1 emissions have been decreased in line with Target 2.</li> <li>KPI 4.3 &amp; 4.4: <b>no target</b> has been set for the Scope 1 and Scope 2 energy consumption in GJ for 2030. The reason for this is that we steer on KPI 4.0, and only want to monitor if the underlying trend of the GJ of Scope 1 and 2 is in line with our expectations (Scope 1 GJ should stay 0 and a decrease in Scope 2 GJ). For 2024 this is not yet the case for Scope 2.</li> </ul> | On track           |
|   | 4.1: Energy consumption Scope 1 & 2 per FTE (GJ/FTE)                    | 0.5 GJ/FTE               | 1.67 GJ/FTE           | 1.51 GJ/FTE           | 1.68 GJ/FTE           |  |                    |
|   | 4.2: Total Scope 1& 2 energy consumption (GJ)                           | 240.96 GJ                | 531 GJ                | 489.57 GJ             | 453 GJ                |  |                    |
|   | 4.3: Scope 1 energy consumption (GJ)                                    | -                        | 78                    | 0                     | 0                     |  |                    |
|   | 4.4: Scope 2 energy consumption (GJ)                                    | -                        | 453                   | -                     | 453                   |  |                    |

### 3a. Implementation of measures Valcon NL - 2026

| Valcon NL  |   |                       |  |                             |
|--|---|-----------------------|--|-----------------------------|
| Measure  | Planning  | Status implementation | Expected CO2-effect                        | Remarks                     |
| <b>Change preference car to all electric cars from July 2026</b>   | <u>Jan - Apr</u> Prepare<br><u>May - Jun</u> Implement<br><u>Jul - Sep</u> After care | On track.             | 80% reduction                              | Target 1 - 4. Scope 1 - 2.  |
| <b>Implement Calculation tool</b>                                  | <u>Jan - Apr</u> Prepare<br><u>Apr - Jun</u> Implement<br><u>Jun - Sep</u> After care | On track.             | 5% reduction                               | Target 1 - 4. Scope 1 - 2.  |
| <b>Create a transport policy</b>                                   | <u>Jan - Jul</u> Prepare<br><u>Jul - Oct</u> Implement<br><u>Oct - Nov</u> After care | On track.             | 2% reduction                               | Target 1 - 4. Scope 1 - 2.  |
| <b>Investigate green energy for the office</b>                     | <u>Jan - Jul</u> Prepare<br><u>Jul - Sep</u> Implement<br><u>Sep - Nov</u> After care | On track.             | 4% reduction                               | Target 1, 3, and 4. Scope 2 |
| <b>Investigate green energy for electric car charging stations</b> | <u>Jan - Jul</u> Prepare<br><u>Jul - Sep</u> Implement<br><u>Sep - Nov</u> After care | On track.             | 96% reduction                              | Target 1, 3, and 4. Scope 2 |
| <b>Investigate EPEAT Silver/Gold label</b>                         | <u>Jan - Jul</u> Prepare<br><u>Jul - Sep</u> Implement<br><u>Sep - Nov</u> After care | On track.             | NA (doesn't contribute to current targets) | Scope 3.                    |
| <b>Investigate energy efficiency printers</b>                      | <u>Jan - Jul</u> Prepare<br><u>Jul - Sep</u> Implement<br><u>Sep - Nov</u> After care | On track.             | NA (doesn't contribute to current targets) | Scope 3.                    |

## 3b. Implementation of measures Valcon SEE - 2026

| Valcon SEE  |   |                       |                     |                              |
|---|---|-----------------------|---------------------|------------------------------|
| Measure   | Planning  | Status implementation | Expected CO2-effect | Remarks                      |
| <b>Create a sustainability section in the newsletter</b>              | <u>Jan – Feb</u> Prepare<br><u>Mar</u> Implement<br><u>Apr – Dec</u> After Care       | On track.             | 5% reduction        | Target 1-4. Scope 1-2.       |
| <b>Install bicycle parkings</b>                                       | <u>Jan – Mar</u> Prepare<br><u>Apr – May</u> Implement<br><u>Jun – Dec</u> After Care | On track.             | 15% reduction       | Target 1, Scope 3.           |
| <b>Create a Travel policy</b>   | <u>Jan – May</u> Prepare<br><u>Jun – Aug</u> Implement<br><u>Sep – Dec</u> After Care | On track.             | 5% reduction        | Scope 3.                     |
| <b>Monitor and reduce energy consumption</b>                          | <u>Jan – Mar</u> Prepare<br><u>Apr – Jun</u> Implement<br><u>Jul – Dec</u> After Care | On track.             | 20% reduction       | Target 1, 3, and 4, Scope 2. |
| <b>Collaborate with building owners on sustainability initiatives</b> | <u>Jan – Jun</u> Prepare<br><u>Jul - Aug</u> Implement<br><u>Sep - Dec</u> After care | On track.             | 90% reduction       | Target 1, 3, and 4, Scope 2. |
| <b>Create an energy performance policy</b>                            | <u>Jan – May</u> Prepare<br><u>Jun – Aug</u> Implement<br><u>Sep – Dec</u> After Care | On track.             | 5% reduction        | Target 1, 3, and 4, Scope 2. |