

# A3 Footprint berekening eerste half jaar 2024

|                  |                  |                                         |  |
|------------------|------------------|-----------------------------------------|--|
| Bedrijfsnaam:    | Berdi BV         |                                         |  |
| Jaar of Periode: | 2024-1           |                                         |  |
| Datum opgesteld: | 21 augustus 2024 | O.b.v. A1 inventarisatie energiestromen |  |

| Kantoren (incl. loods/werkplaatsen)   | Scope | Aantal | Eenheid | Emissiefactor   | Eenheid | Ton CO <sup>2</sup> | CO <sup>2</sup> Procentueel |       |
|---------------------------------------|-------|--------|---------|-----------------|---------|---------------------|-----------------------------|-------|
| Grijze stroom Hakstraat               |       | 2      | 11,717  | [kWh]           | 0.536   | [kg CO2/kWh]        | 6.28                        | 45.19 |
| Grijze stroom Watergang               |       | 2      | 6,886   | [kWh]           | 0.536   | [kg CO2/kWh]        | 3.69                        | 26.56 |
| Teruglevering elektriciteit           |       | 2      |         | [kWh]           | 0       | [kg CO2/kWh]        | 0.00                        | 0.00  |
| Saldering elektriciteit Grijze stroom |       | 2      |         | [kWh]           | 0       | [kg CO2/kWh]        | 0.00                        | 0.00  |
| Totaal verbruik na saldering          |       | 2      |         | KwH             | 0       | [kg CO2/kWh]        | 0                           | 0.00  |
| Aardgas Hakstraat                     |       | 1      | 1,392   | [m³]            | 2.134   | [kg CO2/m³]         | 2.97                        | 21.37 |
| Aardgas Watergang                     |       | 1      | 448     | [m³]            | 2.134   | [kg CO2/m³]         | 0.96                        | 6.88  |
| Acetyleen                             |       | 1      |         | [liter]         | 0.564   | [kg CO2/m³]         | 0.00                        | 0.00  |
|                                       |       |        |         | Totaal kantoren |         | 13.90               | 100.00                      |       |

| Wagen- en materieelpark                | Scope | Aantal |         | Emissiefactor              |                | Eenheid Ton CO <sup>2</sup> | CO <sup>2</sup> Procentueel |
|----------------------------------------|-------|--------|---------|----------------------------|----------------|-----------------------------|-----------------------------|
| Verbruik benzine E10                   | 1     | 312    | [liter] | 2.821                      | [kg CO2/liter] | 0.88                        | 0.87                        |
| Verbruik Diesel B7                     | 1     | 28,443 | [liter] | 3.256                      | [kg CO2/liter] | 92.61                       | 91.40                       |
| verbruikte HVO 100 (89% minder CO2)    | 1     | 4,264  | [liter] | 0.347                      | [kg CO2/liter] | 1.48                        | 1.46                        |
| Aspen (als benzine E10)                | 1     | 801    | [liter] | 2.821                      | [kg CO2/liter] | 2.26                        | 2.23                        |
| HVO7                                   | 1     | 480    | [liter] | 3.250                      | [kg CO2/liter] | 1.56                        | 1.54                        |
| Zakelijk gebruik prive-auto's (diesel) | 2     | 12,500 | km      | 0.203                      | [kg CO2/liter] | 2.54                        | 2.50                        |
|                                        |       |        |         |                            |                |                             |                             |
|                                        |       |        |         | Totaal wagenpark/materieel |                | 101.33                      | 100.00                      |

| Scope 3                          | Ton CO2 | Procentueel |
|----------------------------------|---------|-------------|
| Aangekochte goederen en diensten | 0.0     | 0.0%        |
| Productieafval                   | 0.0     | 0.0%        |
| Kapitaal goederen                | 0.0     | 0.0%        |
| Totaal                           | 0.0     | 100.0%      |

| CO2 Footprint |        |                     |
|---------------|--------|---------------------|
| Scope 1       | 102.72 | ton CO <sup>2</sup> |
| Scope 2       | 12.51  | ton CO <sup>2</sup> |
| Subtotaal     | 115.23 | ton CO <sup>2</sup> |
| Scope 3       | 0.00   | ton CO <sup>2</sup> |
| Totaal        | 115.23 | ton CO <sup>2</sup> |