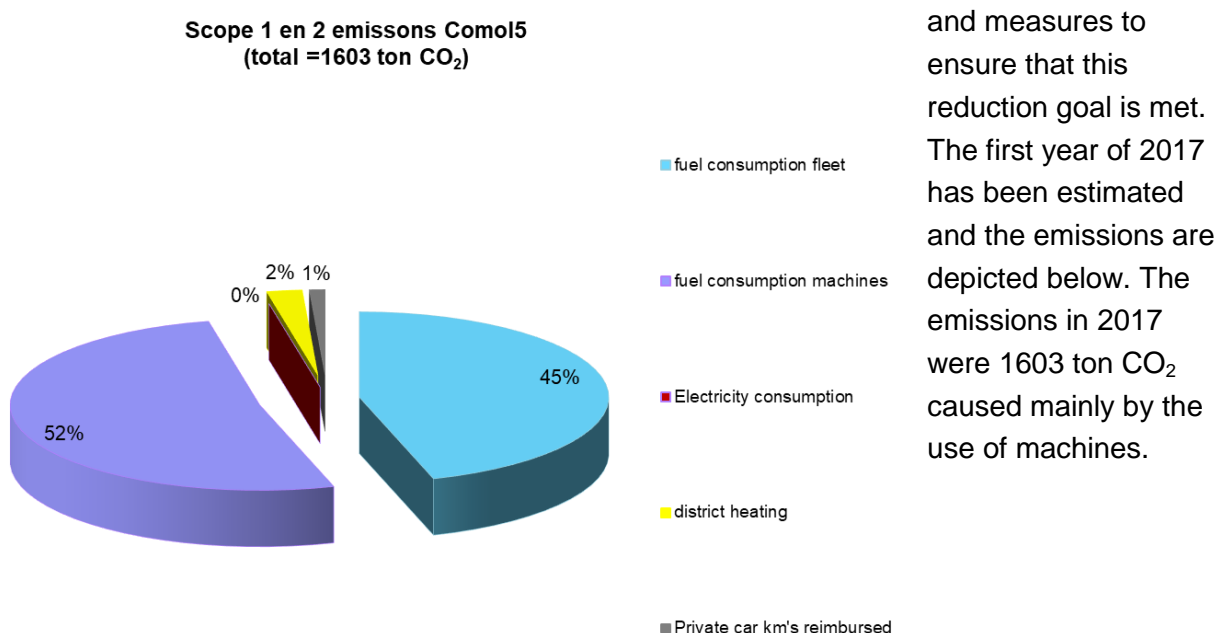




Comol5 takes measures to reduce CO2 emissions

Since 2017 Comol5 has calculated the emissions that have been produced by processes within their project at Rijnlandroute. Comol5 has been conscious of the emissions that contributed to climate change and has taken responsibility to ensure that its business activities and products are conducted in a sustainable and responsible manner.

Every half year Comol5 will gain insight in the CO₂ emissions and will set a reduction goal



and measures to ensure that this reduction goal is met. The first year of 2017 has been estimated and the emissions are depicted below. The emissions in 2017 were 1603 ton CO₂ caused mainly by the use of machines.

CO₂ Reduction goals

To reduce this emissions Comol5 has prepared the reduction objective of:

CO ₂ -reductionmeasures Comol5*
Comol5 produces 40% less CO ₂ in 2022 compared to 2017 (scope 1 & 2).
Comol5 reduces 50% in electricity consumption 2022 (scope 3).

* These objectives are related to machinery hours

Underneath the scope 3 emissions of Comol5 have been depicted



Upstream Scope 3 Emissions			
1.	Purchased goods and services	Inhuur/onderaannemers	1
1.	Purchased goods and services	Boormachine	3
1.	Purchased goods and services	Overig	1
4.	Upstream transport and distribution	Upstream	1
5.	Productionwaste		-
7.	Employee commuting		5
Downstream Scope 3 Emissions			
11.	Use of sold products	installed power (kWh)	4
12.	Waste generated in operations	Asphalt and concrete	2

Although most of the emissions come from the category of Purchased goods and services, Comol5 sees opportunities to create more long term impact in changing the outcome of 'Use of sold products'.

Individual Contribution

CO2 emissions can be influenced by individual players within the Comol5 project.

- All employees are asked to take good care of your machines and cars. Good maintenance means less fuel and less accidents.

Ideas for new reduction measures can be shared with the QSE Manager / CO2 responsible Jeroen Ritzer van Dinther.

CO₂ reduction measures

Scope 1 and 2

- All employees, internal and external, need to follow the sustainability/energy instructions at the beginning of the project
- Contractors working with machinery are given Toolbox instructions about 'Het nieuwe draaien' using their machinery
- Smart planning of transportation
- Registration of fuel consumption for cars and machines
- Investigating possibilities for using solar panels
- New energy safe office – more economical
- 100% green energy in the office
- Smart trackers on the project locations giving insight in energy use

These are planned reduction measures for the coming years. Many more are planned for the following years.

Scope 3

- Sustainable purchase of goods and services
- Traveling distance as a selection criteria for contractors
- Smart purchase of goods and services (bulk)
- Installing LED lights
- Investigating the possibility for Green energy on the project