

# NEO Monitors AS Environmental report 2023



[www.neomonitors.com](http://www.neomonitors.com)

  
**NEO Monitors**  
A Nederman Company

# NEO Monitors' Environmental report 2023

NEO Monitors is a leading developer and manufacturer of TDLAS based dust and gas analyzers. This position makes NEO Monitors able to provide leading, cost efficient and sustainable solutions to the end users' most challenging measurement and control applications.

Through process optimization and emissions monitoring & control, our products contributes to minimize our customers emissions, to optimize their resource consumption and to secure their employees and surroundings a safe and sustainable environment. At the same time, NEO Monitors is constantly striving to maintain a safe environment for our employees, our neighbors and our sub suppliers and to minimize the environmental footprint of our operation.

NEO Monitors is following all applicable laws and regulations and require the same by our sub suppliers through signed code of conduct agreements and regular audits.

## Summary of 2023

NEO Monitors has in 2023 followed up and delivered on our environmental KPI's related to CO2 emission, waste generation. The impact of our direct operation is in general very low and we have also started initiatives to reduce the indirect contribution originating from our supply chain. This work will continue in 2024.

Starting from August 2022, NEO Monitors has started to support the non-profit organization *One Tree planted* with one tree per monitor sold and customer feedback received on our customer survey. This added up to 1308 trees in 2023.



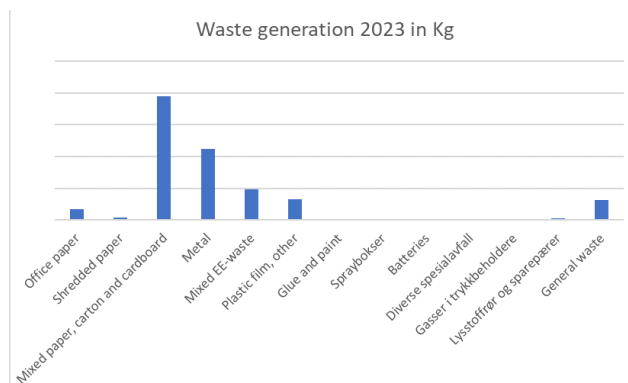
### Direct emission from NEO Monitors operation in 2023:

Type of emission	Amount of emission
Emission to Air	App. 80 kg CO2 equivalents in total from calibration of instruments App. 106 kg CO2 equivalents per analyzer from transportation
Emission to ground	There is no emission to ground from our operations
Emission to water	There is no emission to water from our operations

### Waste generation in 2023

NEO Monitors produced a total 4467 kg of waste in 2023. This equals approximately 3,57 kg per unit (analyzer/instrument) produced.

The generated waste is distributed across different commodities as shown in the table. All waste is delivered to recycling through an agreement with a certified waste disposal company.



## Plans and targets for 2024

- NEO Monitors has established KPI's and targets to measure and reduce the environmental impact from production, goods transportation and waste generation in 2024.
- NEO Monitors has defined a strategic objective to identify and qualify alternative suppliers to reduce operational risk and need for transportation.
- NEO Monitors are in the process of establishing local service centers in China and the US to reduce transportation and lead time related to service of monitors in APAC and US.
- We have in our strategy plan decided to identify and certify suppliers in the APAC and US regions for heavy accessory components and assemblies. By doing this we will reduce both in- and outbound transportation.
- NEO Monitors will continue to support the One Tree Planted organization following the same scheme as for 2023.
- NEO Monitors has together with our mother company started an initiative to reduce the usage of plastic in our packaging material.
- Our technology team is together with our partners and distributors continuously looking for new applications where our technology can contribute to reduced emissions worldwide.