

# Randek



Randek is a leading pioneer and supplier of innovative production systems for prefabricated house production. With over 60 years of experience, we offer high-performance equipment, from manual stations to advanced robotic systems. Since the 1960s, Randek has helped our customers become leaders in the industry, as our products have streamlined the construction process and improved product quality. Please read more about us [www.randek.com](http://www.randek.com)

## Purpose and Goal

Randek is proactively addressing its environmental footprint by conducting a climate audit and committing to sustainable practices. In the immediate future, the focus is on identifying and mitigating emissions through thorough analysis and implementing sustainable production measures. This effort not only enhances team unity but also strengthens internal and external relationships. Looking ahead, Randek aims to establish itself as a sustainable brand by setting ambitious goals, leading by example, and embracing proactive adaptation to future challenges.

## Actions 2023

Randek has prioritized improving energy efficiency in production area this year. We have carried out a careful examination of the energy efficiency and carried out small investments to implement more advanced control mechanisms and locking systems. These measures are central to reducing our climate impact and aim for a more sustainable and resource-efficient operation.

*“Randek follows the path of solar power by using solar cells as an energy solution, which strengthens our commitment to sustainability and green initiatives.”*

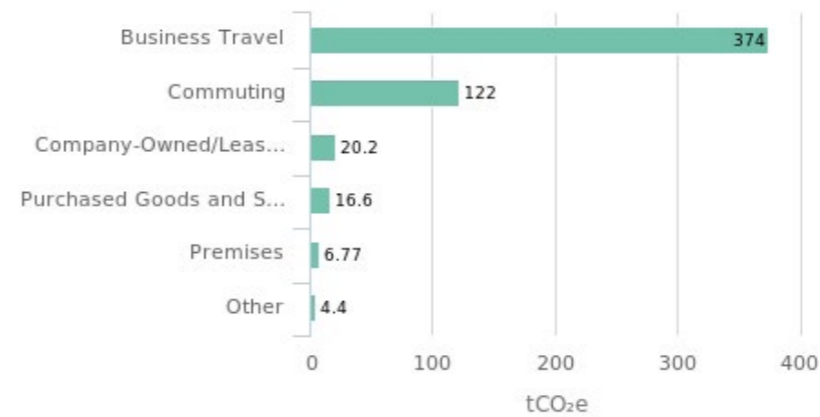
## Analysis, follow-up, comment

As we start measuring aspects of scope 3, it's evident that our primary operations, particularly business travel, contribute substantially to our carbon footprint. Notably, trips for project installations globally significantly impact our emissions. This provides a solid foundation for analysis. Moreover, our adoption of solar cells and established protocols for IT and procurement demonstrate tangible reductions in our environmental footprint. Going forward, this data will inform strategies aimed at further emission reductions while ensuring the integrity of our core business, including on-site project installations at customer locations.

EMISSIONS CO2E CO <sub>2</sub> e (TONS)	2023
<b>Scope 1</b>	<b>18,5</b>
Company-owned and leased vehicles	15,2
Equipment and machinery	3,4
<b>Scope 2 (market-based emissions)</b>	<b>0,2</b>
Electricity	0,2
<b>Scope 3</b>	<b>526,7</b>
Purchased goods and services	16,6
Of which are Paper and printed matter	0,1
Of which are IT goods	16,4
Upstream emissions for fuel and energy-related activities	14,0
Waste	0,2
Business Trips	374,0
Commuting	121,9
Water	0,1
<i>Other scope 3 categories (finished tCO2e values)</i>	
<b>TOTAL EMISSIONS (MARKET-BASED EMISSIONS)</b>	<b>545,5</b>
<b>BIOGENIC EMISSIONS (TCO2E)</b>	<b>5,2</b>
<b>LOCATION-BASED EMISSIONS SCOPE 2 (TCO2E)</b>	<b>5</b>



## Emissions in Scope 3



We have identified that the main source of emissions from Randek is business travel and commuting. This fact drives our endeavor to minimize climate impact through innovative solutions and sustainable alternatives.