

DOMAČIJA ŠERUGA

Annual Report / Environmental Policy Findings - Sustainability Report

FEB 24 – FEB 25

Report prepared by Eva Šeruga, 7.3.2025

Energy

In our hotel, we strive to reduce energy consumption to contribute to more sustainable and environmentally friendly operations.

We continuously work on reducing energy use by reminding guests and educating and informing our staff.

energy	Total kWh	Avg. kWh guest / night	Total kg CO ₂ e	Avg. kg CO ₂ e guest/night
2024 – 2025	28.306,38	7,8541	8.983,97	2,49
2023-2024	30.049,63	8,79	9,712,32	2,84
2022-2023	29.720,00	8,26	7,435,23	2,065

We can see that energy consumption in the year 2024–2025 has decreased compared to 2023–2024, and it has also decreased compared to 2022–2023.

Energy consumption fluctuations also depend on the number of dinners and other meals served. If there are many guests dining with us, consumption is significantly higher.

Recommended Guidelines

It is necessary to continue the trend of reducing energy consumption. We are on the right track.

Water consumption

Water consumption	Total m3	Avg m3 guest / night	Total kg CO ₂ e	Avg. kg CO ₂ e guest / night
2024- 2025	499,97	0,14	74,48	0,020
2023 - 2024	534,92	0,16	79,70	0,023
2022-2023	595,23	0,17	88,68	0,024

What went well?

We notice that water consumption has decreased. Similarly, the carbon footprint has also decreased.

Compared to the years 2022-2023 and 2023-2024, we have done a good job.

The reasons for this are probably that guests are more conscious of water consumption, as the public is more informed about water saving due to drought periods.

Recommended Guidelines

We will continue to inform guests about water conservation.

Municipal Waste

We observe that the municipal company in Novo Mesto now uses fixed monthly kilogram amounts on invoices, meaning they consider averages instead of weighing the actual amounts of waste.

smeti		Total kg	Average kg per guest night	Total kg CO ₂ e	Average kg CO ₂ e per guest night
2024 - 2025		landfill	landfill	landfill	landfill
		1.184	0,321	1.252	0,35
		recycling	recycling	recycling	recycling
		2.450	0,68	47,90	0,14
		Composting	Composting	Composting	Composting
		1.950	0,54	14,77	0,004
		total	total	total	total
		5.584	1,541	1,314	0,494
2023 – 2024		landfill	landfill	landfill	landfill
		2.050	0,596	1078,22	0,31
		recycling	recycling	recycling	recycling
		2.520	0,73	44,19	1,28
		Composting	Composting	Composting	Composting
		1.850	0,89	9,78	0,003
		Total	Total	Total	Total
	6420	2,216	1.132,19	1,59	
2022 - 2023		landfill	landfill	landfill	landfill
		2.070	0,37	1.294,63	0,53
		recycling	recycling	recycling	recycling
		2.335	0,487	8,52	0,07
		Composting	Composting	Composting	Composting
		1.163	0,26	1,43	0,0025
		Total	Total	Total	Total
	5568	0,747	1304,58	0,6	

We have noticed that waste has slightly decreased in all areas, with only a certain part of waste having decreased. In our company, we make a great effort to reduce waste at every step. However, we cannot require guests to do this as they travel from one place to another, and they often dispose of things they no longer need. The problem also lies in the fact that shopping centers often overuse packaging at every step.

Guidelines:

We will continue to strive to reduce the amount of waste as much as possible, as outlined in our goals. We will also continue to encourage guests to buy locally and avoid excessive packaging. We will keep up with composting and encourage guests to participate, as compost can be reused in a few years as fertilizer for gardens.

Total emissions

Total emissions	Total kg CO ₂ e	Average kg CO ₂ e per guest night
2024-2025	10.310,37	2,86
2023 - 2024	9.712,32	2,84
2022- 2023]	8.634,80	2,40

Compared to the years 2022–2023 and 2023–2024, total CO₂ emissions have increased due to the reasons mentioned above. The increase in emissions per guest per night has also slightly risen, mainly due to waste.

Recommended Guidelines
Remind guests and staff at every step that it is necessary to reduce the carbon footprint.

Guidelines for achieving goals

1. Goal to reduce total greenhouse gases

Reduction of greenhouse gases in total energy consumption. With all the goals and plans listed below, we will do everything possible to reduce energy consumption. It is essential to inform all guests, both verbally and in writing, about the necessary reduction of pollution and consumption.

2. Goal to reduce greenhouse gases in water consumption

The amount of water needs to be either maintained at the same level or further reduced by a percentage. Continued communication is recommended.

3. Goal to reduce greenhouse gases in municipal waste

The amount of waste needs to be reduced in all areas. We will continue to inform guests and staff about this.

4. Goal to increase biodiversity

Conservation of endangered species, preservation of degraded ecosystems, and sustainable use of the land we have in use. We will continue to promote education regarding biodiversity.

The sustainability report was prepared by: Eva Šeruga

It was presented on March 7, 2025, at the meeting

Participants Eva Šeruga

Rok Šeruga

Slavko Šeruga –owner

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