

REPUBLIC OF SLOVENIA COURT OF AUDIT

# AUDIT REPORT Efficiency of implementing the investment in the mixed municipal waste processing device

**Performance audit** Audit period: 1 January 2016 to 30 June 2020









## Newly constructed municipal waste sorting facility of the company Snaga Maribor



## **Operation of the sorting facility does not meet** foreseen environmental and economic objectives: <-



during trial operation period, the **planned volume** of processed municipal waste **was not met** 



the **planned structure of municipal waste** at the outlet of the sorting facility **was not met** 





the planned business outcome was not achieved

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## Municipality of Maribor was inefficient in managing and supervising the company Snaga\* when implementing the investment in the sorting facility

## Financing of construction

with the company Snaga as investor taking out a bank loan, the Municipality of Maribor avoided restrictions regarding borrowing due to the lack of its own funds

prior to issuing the company Snaga consent to borrowing, the municipality **failed to examine** all possible and perhaps more optimal methods of financing

failed to preliminary assess the rationale of implementing the project as **public-private** partnership

prior to issuing consent to borrowing, the municipality failed to examine whether ----the foreseen technological parameters for the sorting facility are realistic

### **PLANNED:**

internal rate of return: 17.4% return on assets: 13.6% investment payback period: **5.5 year** net present value: € 11.7 million

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considering the realisation in the first year, the indicators do not meet the planned values and are even **negative** 



The Municipality of Maribor **implemented certain measures** for improving the performance of results and financial standing of the sorting facility **already during the audit**, among others:

\*Snaga is in full ownership of 10 municipalities

# **Ensuring optimal operation**



The Municipality of Maribor failed to sufficiently manage and supervise the company Snaga when

adopting measures for ensuring foreseen operation of the sorting facility

concluding annexes to loan agreements





Interest rate provided for in the consent to borrowing

Euribor 6 month

+1.14%

in the agreement

Euribor 6 month

+2.15%

The interest rate provided for in the agreement was higher than the rate to which the Municipality of Maribor consented to



it carried out activities for increasing the volume of processed waste (in cooperation with the company Snaga)



it set a reasonable single price for the implementation of a public utility service

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## Snaga failed to implement an investment in the sorting facility in line with the plan

# • the realized investment value was higher than provided for in the agreement



the company Snaga **incorrectly presented** to the Municipality of Maribor **the total value of the investment** for which the municipality gave consent to borrowing



# Snaga failed to collect the planned quantities of municipal waste





planned -----> actual quantity
39,120 t/year 28,723 t/year

the number of municipalities included in the system did not increase after the construction of the sorting facility

the company Snaga **failed to meet the planned quantity** of mixed packaging waste

By changing the environmental permit, the company Snaga **achieved an increase in the allowed quantity of collected waste per year,** namely from **39,000 t to 53,560 t** 

yet, the sorting facility **is still allowed to operate only in one shift** as in accordance with the environmental permit, therefore not facilitating even the quantities foreseen prior to the change!



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# Environmental objective of the sorting facility operation not met



The company Snaga does not meet business and financial objectives pertaining to the operation of the sorting facility

**Negative business outcome** 

**Negative financial indicators** considering current business operation



There is a risk that the **company Snaga will not make sufficient operating profit,** namely in the same scope as it has to date.



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The share of obtained useful fractions that can be recycled or materially recovered **is well below the planned share** 







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## **OPINION OF THE COURT OF AUDIT**

- The Municipality of Maribor was partially efficient in managing and supervising the company Snaga when implementing the investment in the sorting facility.



The **company Snaga** was **partially efficient** in implementing the investment in the sorting facility.



The Municipality of Maribor and the company Snaga implemented certain measures already during the audit.

## DEMANDS



The Municipality of Maribor must, together with the company Snaga, supplement the concession contract.

## RECCOMMENDATIONS

### The Municipality of Maribor should:

- prepare an analysis of meeting the requirements for granting and implementing the concession on the basis of an in-house exception
- monitor financial standing of the company Snaga
- participate in activities for financial restructuring of debt held by the company Snaga, if necessary

### The company Snaga should:

- carry on with activities for being awarded new contracts for managing additional amounts of waste
- follow the findings of the analysis of meeting the **requirements** for implementing the concession on the basis of an in-house exception
- explore and examine new possibilities for **increasing** the efficiency of working processes and technical operation of the sorting facility

