



ELENA Project Factsheet

TARTU RENOVATES

Location of planned investments	Tartu City in Estonia
Final Beneficiary	Tartu City
Final Beneficiary's address	Tartumaa, Tartu linn, Raekoja plats 1a, Tartu 50089 Estonia
Sector(s) of investment	Energy Efficiency and Renewable Energy in residential buildings
Total Project Development Services (PDS) cost	EUR 1 800 000
ELENA co- financing	EUR 1 620 000
Project Development Services (PDS) financed by ELENA	<p>Tartu City, with the support of the ELENA PDS, will establish a One-Stop-Shop (OSS) that supports the implementation of deep energy renovation and the use of renewable energy sources in at least 50 multi-apartment buildings in the city.</p> <p>The preparation of the Investment Programme and the operation of the OSS will be performed by external experts. The OSS will be providing technical and financial advice to the Apartment-Owner-Associations (AOAs) in Tartu. The OSS will as well perform promotional and marketing activities, to make the AOAs aware of the advantages of a deep energy renovation and of the services provided by the OSS to perform such renovation. The activities provided by the OSS will include e.g. the performance of energy audits and the preparation of the required technical documentation. The OSS will also support the AOAs in the preparation of the required technical documentation for grant financing from KredEx (i.e. the national promotional bank administering both loans and grants from the EU structural funds). Finally, the OSS will also assess the final energy savings achieved after the renovation and provide EPC at the end of the renovation.</p>
PDS Timeframe	From Q2 2022 to Q2 2025
Investment programme description	The Investment Programme consists of investments for the energy efficiency refurbishment and RES installations of at least 50 multi-apartment residential buildings in Tartu City.

	The selection/mobilisation of the buildings for the Investment Programme will be carried out by the OSS. The objective of the Investment Programme is to increase the energy quality of those buildings with at least 2-3 label steps per building, reaching energy label C as minimum or B in case of major renovation. The exact measures to be implemented will be determined by the energy audits and will include the following measures: envelope insulation, windows replacement, HVAC renovation, lighting replacement, PV panel installation. Targeted energy savings are of about 40%, on average.
Investment amount to be mobilized	EUR 32.65m
Description of the approach to implement the Investment Programme	The AOA will publish a tender for implementation of the construction works. The final contractor will be selected by the AOA, but will have to be approved by KredEx.
Expected results of investments planned	The total estimated contributions are: <ul style="list-style-type: none"> • Energy Efficiency - Annual total energy saved 10.23 GWh representing a reduction of 43% compared to the baseline. • Renewable Energy - Annual total 230 MWh RE electricity generation. • CO2 reductions - Annual total reductions of 1,368 CO2 eq t representing a reduction of 23% compared to the baseline. • Jobs retained or created - in 326 equivalent FTE
Leverage factor (Minimum 20)	20
Status	Contract signed on 31/05/2022
Contact person at ELENA beneficiary	Kaspar Alev – Kaspar.alev@tartu.ee