## Apartment building, Sütiste 39, Tallinn. 72 apartments; 3934 m2 apartment area.



Total renovation investment costs 2003 to 2021 - 1 153 772 € (EUR 367 000 ESF support)
 Two loans have been taken out during the period:

In 2003, loan 1 - in the amount of EUR 202,000 (15 years). Refunded.

In 2016, loan 2- in the amount of 427,000 euros (20 years). Repaid until 2036.

- Savings of heating costs in the period from 2006 to 2021 ca 199 000 eur.
- Construction investment costs per m2 of housing surface 293€/ m2 (1 153 772/ 3934m2).
- Constr. Invest. costs (owner's costs) per m2 199,9€/m2 (1153772-367000/3934)

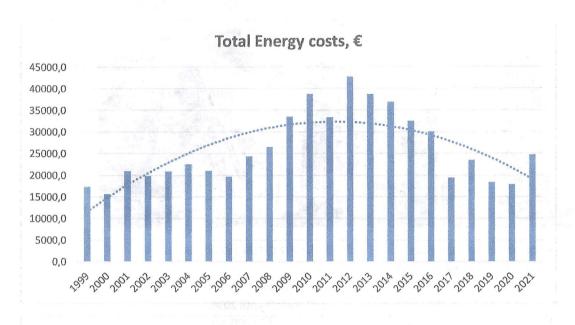
Year of building construction: 1972

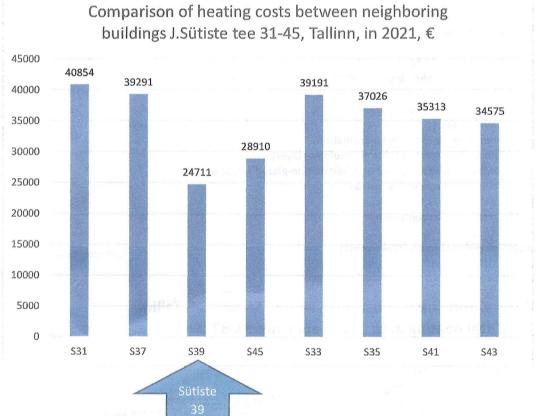
## In the period 2003-2021, the following parts of the building have been renovated:

- Heating system (heating unit, pipelines, heating radiators)
- Heat recovery system (heat pumps, piping)
- Sewage system; Water pipes
- The roof is additionally insulated (175mm insulation)
- The facade is additionally insulated (150mm insulation layer)
- The building's windows are either 2-fold or 3-fold double-glazed windows
- Building exterior doors and stairwell windows
- Balcony glasses
- Elevators (drives, ropes, cabin contents)
- Electrical systems in part
- Ventilation system (exhaust units, intake vents)
- Solar panels (20,5kW)
- Staircase interior work

## History. Total heat consumed, MWh. Sütiste 39, Tallinn (Total heating area of the apartments-3934m2) 1000 800 778 703 761 721 759 816 764 650 607 539 549 600 509 565 511 505 470 510 432 420 406 20

600
400
Renovation phase
Nr I. 2003-2007
Renovation phase
Nr I. 2003-2007
Renovation phase
Nr I. 2003-2007
Renovation
Renovation
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Renovation





Data: Ülar Haug, Chairman of the apartment association KÜ Sütiste 39 (2022)