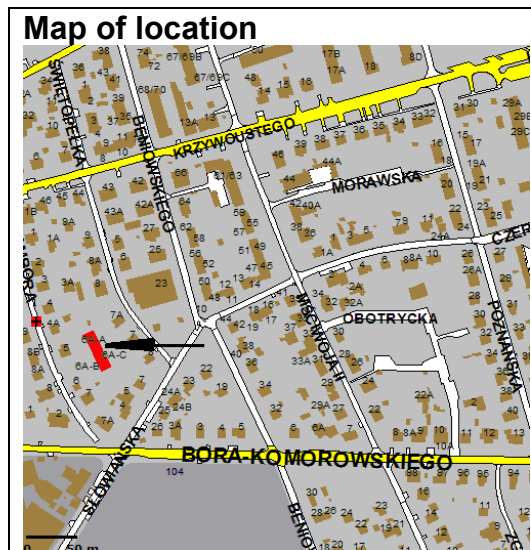


Pomerania, Poland

Project Name	SAMBORA
Address	Gdańsk, Sambora Street 6 A-C
Year of construction	1977
No. of units	27 flats
Project Status	implementation



Photos



Summary

Built as a municipal building, now belongs to condominium (still some of the flats are not private), which was a decision maker of this refurbishment with help of the building administrator. The main reason of the refurbishment is reducing of heat costs with possibility to obtain a subsidy for thermomodernisation works according to the thermomodernisation law. Additional reason is making necessary repairs. The refurbishment measures have been selected on the basis of the energy audit. The most important selection criterion is to obtain more than 25% energy savings for heating and hot water production according to this law.

Before Refurbishment

Energy (heat)	378.01	kWh/m ² /yr
CO ₂	92.54	kg/m ² /yr
Cost	16 451	€/yr (incl. all charges)

Target

Energy (heat)	253.63	kWh/m ² /yr
CO ₂	62.09	kg/m ² /yr
Cost	11 396	€/yr (incl. all charges)

Note: Energy (heat) and CO₂ are based on heat use in 2005 (for before refurbishment status) recalculated using standard climatic data, energy and CO₂ are calculated using unit area in m², cost is calculated on the basis of current heat prices