

Case Study Action Plan

Visborgsgatan, Sweden

This document outlines what energy efficiency measures were recommended for this case study building as part of the Low Energy Apartment Futures (LEAF) project.

Recommended measures

The measures outlined in this table were recommended for the building during the project and would be expected to achieve these savings. Unfortunately contact was lost with this case study building and it is unknown whether they plan to install measures.

Measure	Details	Communal or individual measure?	Annual savings for whole block			Install cost (€ estimated)	EPC rating
			kWh (FE)	CO ₂ (t)	Fuel bill (€)		
Insulation of the attic floor	Add 20 cm more insulation	Communal	FE: 358 PE: 86	0.02	30	700	F
New heat circulation pump	New circulation pump for the heat distribution	Communal	FE: 526 PE: 126	0.03	42	650	F
New hot water circulation pump	New circulation pump for the hot water distribution	Communal	FE: 219 PE: 53	0.01	18	400	F
Change of thermostats and hydronic balancing	Change of all thermostats on all radiators, balancing system	Communal	FE: 13,000 PE: 3,120	0.8	1,000	4,600	F