

## Case Study 23: KredEx. Energy Efficiency Competence Centre

Estonia

### Summary

KredEx was established in 2001 by the Ministry of Economic Affairs and Communications with a purpose to improve the financing opportunities of small and medium-sized companies, manage credit risks connected with export, enable people to build or renovate a home, apartment house and develop energy-saving way of thinking, thus change their behavioural habits towards improved energy efficiency. The mission of KredEx is manifold and relies on public interest

In general, KredEx offers financial solutions, which are based on the best practices of the world to achieve the abovementioned goals. KredEx is created to significantly decrease market failures regarding the services that organizations active in the private market do not wish to offer yet due to small market share, low profitability or other reasons, but which are still necessary, considering the development of Estonian economy or improving the quality of life of population. The purpose of KredEx is to serve the interests of the Estonian society as a whole.



### Lessons learned

1. Positive assessments to the results of the programme in whole and the discussed complex refurbishment project in particular, allow presume that the residential identity of the people would extend to the wider level and would form a solid basis to the formation of sustainable individual and collective housing strategies.
2. The KredEx, ESK programme have smoothly merged with existing performance management and evaluation systems in the participating organizations.
3. Seed money in the form of grants from government and EU structural funds is a factor, which could trigger massive programme of refurbishment of multi-storey apartment houses.
4. The housing associations in general are rather heterogeneous, thus not able to start costly and sophisticated enough complex renovation projects on their own.
5. The direct results are the real energy savings in multi-storey apartment houses the improved living environment of the residents, apartment owners. The indirect result occurs via saving of fuels needed for heat generation.
6. In addition to financial payback and reduced CO<sub>2</sub> emissions, the less tangible benefits of improved energy security increased system reliability and resource conservation took place.

