



EVENT DESCRIPTION – Working group Project Partner: ECCB

Title of the event: EPC working group – Český Krumlov

Date & location: 24.2.2017, High School in Český Krumlov,

Organiser(s): ECCB together with the high school representative

Participants: 4

Summary

The meeting took place between the school representative, the energy agency (facilitator) and a potential ESCO. The objective of the meeting was to present and discuss the complex project of either renovating the heating system (an oil boiler) or replacing it with a new system (probably a heat pump). This would also be combined with possible measures for improving the building envelope. The meeting served to discuss the possibility of using EPC as financing model for the project.

Objectives & main programme points

The aim of this meeting was to present the technical data of the project and the rough analysis as well as to discuss financing options including EPC.

Conclusion & lessons learnt

Issues discussed:

- The scale of the project – technical data
- Estimated investment costs, possible savings
- Estimated payback time
- The school's budget – possibility of support from the regional government (department of education)
- Possibilities of combining financial sources
- The principles of EPC as financing scheme

The meeting showed that the school needs to renovate the boiler (owing to the poor condition of current boiler) and perform some measures to improve the energy efficiency of the building, especially of the older section of the school building.

A conclusion that arose from the meeting is that it would be best to divide the project into two parts:

- refurbishment of the heating system, which is more suitable for EPC
- measures to improve the building envelope, which could be supported with regional government subsidy

The school representatives will discuss these topics with the department of education of the regional government.

