



**ENERGY EFFICIENCY**

# Ukraine

## Dnipropetrovsk region



### Summary:

Communal educational institution "Verkhivtseve Lyceum №2" of the Verkhivtseve City Council" is a primary and general secondary education institution for children. Proposed project to improve the energy efficiency of the institution - thermal modernisation of the building.



**Covered population:** nearly **500** children per year



### Aim:

- Increasing of thermal insulation capacity of walls and heat loss reduction;
- creating comfortable conditions for children;
- saving energy resources.



### List of necessary equipment:

- basalt slabs 150 mm thick for insulation of external walls with a total area of 1.5 thousd. m<sup>2</sup>;
- energy-saving windows and doors with a total area of 228.8 m<sup>2</sup> and 10.2 m<sup>2</sup>, respectively;
- corrugated sheeting for the roof with a total area of 970 m<sup>2</sup>.



### Mechanisms of cooperation:

- assistance from the partner regions
- technical humanitarian assistance from an international organizations
- targeted grant programme



### Beneficiary:

Communal educational institution "Verkhivtseve Lyceum №2" of the Verkhivtseve City Council"



**Estimated cost: €588 thousd.**