



REGIONAL DEVELOPMENT AGENCY
OF THE
KHARKIV REGION

2025



Kharkiv — the engineering heart of Eastern Europe

A leading scientific and industrial hub with deep manufacturing traditions and strong potential for high-tech clusters.



Kharkiv has historically been one of Ukraine's most powerful scientific and industrial centers. The city has deep industrial traditions, preserved infrastructure, and cluster potential in high-tech sectors.

Kharkiv Oblast is located in eastern Ukraine and has a well-developed transport network, an international airport, and well-developed rail connections.



POPULATION
2,5 млн.



SQUARE
31,4 thsnd km²



7 districts
56 communities

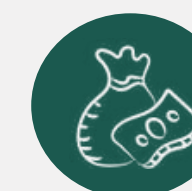


CONNECTION

- City of Kyiv 479 km
- City of Istanbul 1 540 km



**Large and medium
enterprises**
918

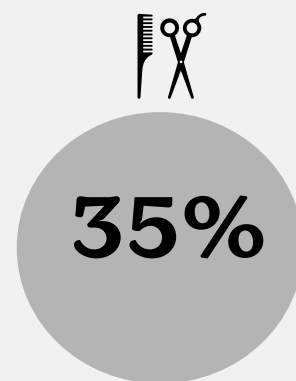


**Volume of products
sold**
UAH 363,3 bln.

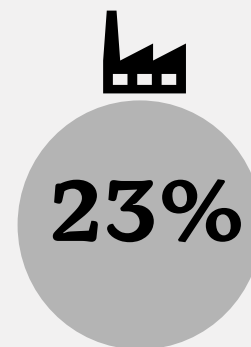
Main industrial sectors:

- Mechanical engineering: from heavy machinery to high-precision instruments and machine tools.
- Energy and electronics: production of transformers, cables, and electrical equipment.
- IT and software development: over 500 IT companies, including outsourcing and product development.
- Biotechnology: pharmaceuticals, medical research, and world-class laboratories.

REGIONAL ECONOMY STRUCTURE



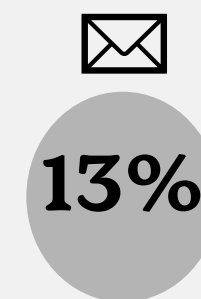
Services



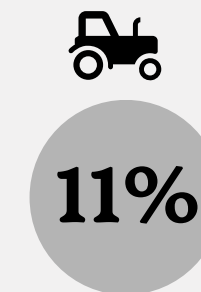
Industry



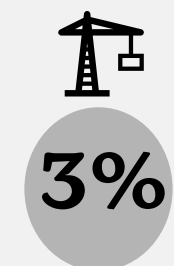
Trade



Transport, Mail



Agriculture
Forestry and Fishing



Construction

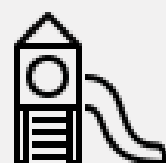
Human capital — the key driver of the region:

- 35+ universities and research institutes: including NTU “KhPI”, Kharkiv National University of Radio Electronics, V. N. Karazin Kharkiv National University, and the Kharkiv Aviation Institute — flagships of engineering and IT education.
- Over 150,000 students annually, including tens of thousands in technical specializations.
- Developed technology parks and business incubators that combine education with practice, supporting startup growth and the implementation of innovations.
- Competitive labor costs combined with a high level of qualification — an attractive factor for relocating production and R&D offices.



715

SECONDARY
EDUCATIONAL
INSTITUTIONS



745

KINDERGARTENS



2 070

CULTURAL
INSTITUTIONS



108

VOCATIONAL AND
HIGHER EDUCATION
INSTITUTIONS



827

HEALTHCARE
FACILITIES



74

SPORTS
FACILITIES

AVERAGE MONTHLY
SALARY

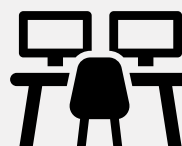
12 510 UAH



NUMBER OF
REGISTERED
UNEMPLOYED

88,5

thousand
people



EMPLOYED
POPULATION

1184,6

thousand
people



Individual entrepreneurs

168162



Legal entities

96453



The Kharkiv region has suffered extensive destruction as a result of military actions. As of mid-2025, more than 70,000 civilian and infrastructure facilities have been damaged or destroyed.

Therefore, one of the key priorities is infrastructure recovery and construction. Large-scale reconstruction of destroyed infrastructure – housing, schools, hospitals, and roads. Demand for investment in construction materials, prefabricated structures, and modular solutions. Transition to "green" construction (energy efficiency, carbon neutrality).



69 220 objects

Damaged in the Kharkiv Region

As of 26.09.2024

31 086



premises and engineering structures

34 670



residential buildings

3 464



non-residential buildings

298



office buildings

266



retail and wholesale buildings

340



transport and connection buildings

95



hotel premises

752



industrial and warehouse buildings

86



public leisure buildings

19



museum and libraries buildings

480



educational institutions

165



healthcare and social care institutions

888 others (non-residential buildings)

Agricultural processing and agrotechnologies

Agricultural potential

Kharkiv region has fertile soils and high volumes of agricultural production of grains, oilseeds, vegetables, and fruits.

Processing

Low value added at the raw-material stage drives the development of the food and agri-processing industries — production of vegetable oil, cereals/groats, canned goods, and dairy products.

Logistics

Geographical location — at the intersection of Ukraine's main transport corridors, ensuring rapid access to EU, Central Asian, and other markets.

Infrastructure

Developed railway and road networks, with opportunities for establishing logistics hubs.





Kharkiv machine-building industry

Flagships of the industry

SE “Ukrainian Energy Machines” (Turboatom + Electrotiyazhmash) – full-cycle steam and hydroturbines; together with Westinghouse is modernizing 13 VVER-1000 turbogenerators.

Malyshev Plant + Morozov Design Bureau – T-84 tanks and diesel engines; employs around 5,000 people today.

Kharkiv Tractor Plant – 3 million tractors produced; wheeled and tracked tractors with 180–240 hp.

Sectoral trends 2025

After the decline in 2022, production has stabilized; over 50% of enterprises expect growth in 2025–2026.

Industry 4.0: robotics, additive technologies, and remote demining based on UGV tractors.

35+ technical universities in the region produce around 30,000 engineers and technical specialists annually.

Kharkiv IT cluster

- 01** 500+ companies; over 31,000 specialists (14% of Ukraine's IT market), with a trend toward 45,000 by 2025. Projected market volume for 2025 – \$1.85 billion.
- 02** Export orientation
95% of revenue comes from abroad; North America – 65%, EU – 25%. In the first half of 2024, IT companies paid 1.317 billion UAH in taxes (+25% year-on-year).
- 03** In 2025, the cluster marks its 10th anniversary and presents the city's digital transformation strategy – Kharkiv IT Cluster. Key development areas: FinTech, HealthTech, DefenceTech, AI & ML, Cybersecurity
- 04** 15 IT-oriented universities and colleges → 6,000+ IT graduates per year; dual programs with EPAM, Sigma Software, and others.
- 05** Prospects for 2025
Remote R&D centers for the EU and the USA, DefenceTech solutions for the Armed Forces of Ukraine, and GovTech projects for Kharkiv's digitalization.

Renewable energy

- Geothermal: generation potential of 9.68 billion kWh/year.
 - Solar: generation potential of 1,175–1,200 kWh/m²/year.
 - Wind: generation potential of 73.6 billion kWh/year.
 - Biogas: generation potential of 240–550 million kWh/year.
-

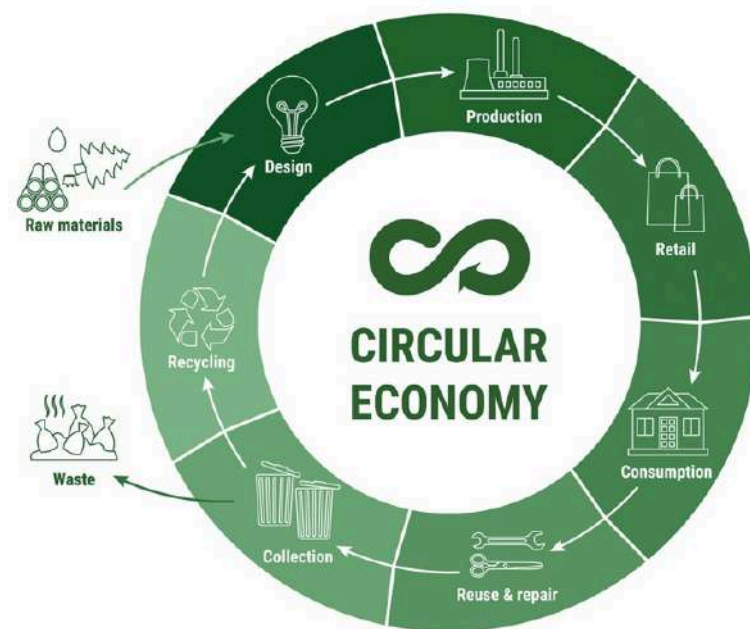




Medicine and pharmaceuticals

- **SCIENTIFIC POTENTIAL:** KHARKIV IS ONE OF UKRAINE'S MEDICAL AND BIOTECHNOLOGICAL CENTERS, WITH A DEVELOPED NETWORK OF MEDICAL EDUCATIONAL INSTITUTIONS AND RESEARCH INSTITUTES.
- **PRODUCTION:** MANUFACTURING OF PHARMACEUTICALS, MEDICAL EQUIPMENT, AND BIOTECHNOLOGICAL PRODUCTS.
- **INNOVATION:** DEVELOPMENT OF NEW TREATMENT METHODS, TELEMEDICINE, AND PHARMACEUTICAL TECHNOLOGIES.
- **PROSPECTS:** A GROWING DOMESTIC AND INTERNATIONAL MARKET FOR MEDICAL SERVICES AND PHARMACEUTICALS.





Circular economy

- Demand for solutions for processing construction waste, plastics, and organic waste.
- The market is driven by environmental regulations and donor programs.
- Opportunities for establishing eco-industrial parks.

Investment incentives of the Kharkiv region

01

ADMINISTRATIVE AND TAX SUPPORT

- Tax and administrative incentives
- Profit tax, land tax, and local fee exemptions – for up to 5 years.
- Priority sectors: innovation and high added value (mechanical engineering, IT, renewable energy, agricultural processing).
- 0% customs duty and VAT on the import of equipment for priority projects.
- Preferential land lease in economic zones and technoparks.

03

EXEMPTION FROM CUSTOMS DUTIES AND VAT

- Covers the import of equipment for an investment project.
- Reduces initial CAPEX and stimulates the introduction of modern technologies.
- Procedure: submission of documents to customs or tax authorities with confirmation of project priority.

02

PREFERENTIAL LAND LEASE

- Reduced rates or special terms in industrial zones and technoparks.
- Conditions: job creation and added value.
- Advantages: lower operating costs and simplified land allocation.

04

INTERNATIONAL SUPPORT

- International support that reduces risks.
- Co-financing of infrastructure costs through: NEFCO, GIZ, USAID, KfW, EIB, EBRD, etc.
- Access to risk guarantees via instruments such as: MIGA (World Bank), DFC (USA)
- European war-risk insurance mechanisms (under implementation).

International support



‘Strengthening resources for sustainable development of host communities in Eastern Ukraine’

EU4Skills, professional IDPs’ integration

‘Creating youth spaces in the Balakliia community’



‘The Way of Resilience’, psychosocial support for veterans’

Improving the quality of passport administrative services

‘Restoration of social institutions’



Establishment of youth centres, social and psychological support, improved access to drinking water and sanitation services



DOBRE, “Decentralization offering better results and efficiency”

DG EAST, “Democratic Governance East”

HOVERLA, “Governance and Local Accountability Activity”

UCBI-4, “Building Public Trust”

AGRO, Agricultural and Rural Development Programme



ICRC

Comprehensive humanitarian assistance to victims of armed aggression

КОЛИ ДОПОМОГА
НЕ ЗНАЄ МЕЖ



Help Point, psychological assistance to IDPs and residents of Valky



Support in the area of solid waste management and emergency repair of networks in Zlatopillia area.

Demining, emergency assistance to the population, creation of safe women's spaces, free legal aid, grant support for rural households



“EU4Recovery – Empowering Communities in Ukraine”

EU programme **‘Strong Regions’**



JICA, Emergency recovery and support programme in the energy sector



Comprehensive humanitarian assistance to conflict-affected people and support for frontline communities



Financial assistance to the population, distribution of prime necessities. Restoration of housing and repair of water supply systems. Psychosocial support.



CONSTRUCTION

ADDRESS: Kharkiv region, Valky, 1 Travnia Street

ESSENCE OF THE INVESTMENT PROPOSAL:

Development of the infrastructure of the “Land and Water” industrial park in the city of Valky

Cost of the investment proposal: \$ 28 496,96 thousand



HEALTHCARE

ADDRESS: Kharkiv region, Kharkiv, Klochkivska Street, 337A

ESSENCE OF THE INVESTMENT PROPOSAL:

NEW CONSTRUCTION OF CIVIL DEFENSE FACILITIES AT THE REGIONAL CHILDREN'S CLINICAL HOSPITAL

Cost of the investment proposal: **\$ 9 251, 05**
thousand

Technical and economic indicators of the project:

- Construction of a new standalone shelter based on the existing children's hospital.
- The total area of the shelter is 3,434.36 sq. m.
- The shelter is designed to accommodate 525 people.



CONSTRUCTION

ADDRESS: Kharkiv region, Zlatopil, Akademika Pavlova Street, 46

ESSENCE OF THE INVESTMENT PROPOSAL:

Development of the infrastructure of the “Pervomaiskyi” industrial park in the city of Zlatopil

Cost of the investment proposal: \$ 73 600
thousand

Technical and economic indicators of the project:

The project is planned to be implemented through the involvement of a venture fund under a public-private partnership model.

Within the industrial park, in addition to the production of caustic soda, the following manufacturing facilities are planned:

- Extra-grade edible salt;
- Sodium hypochlorite;
- Ferric chloride;
- Calcium chloride.



CONSTRUCTION

ADDRESS: Kharkiv region, Balakliia urban territorial community, Petrivske village

ESSENCE OF THE INVESTMENT PROPOSAL:

Relocation of the Petrivska Gymnasium to the premises of a preschool institution, with adaptation to the requirements of a general secondary education institution and the creation of a safe educational environment.

Cost of the investment proposal: \$ 1 547,62
thousand

Technical and economic indicators of the project:

- New construction of a civil protection shelter.
- Emergency restoration of interior premises (1,067.3 sq. m).
- Adaptation of the preschool building to the requirements of a general secondary education institution.
- Safe environment: evacuation exits, fire safety systems, accessibility.
- Modernization of utility networks: heating, water supply, sewage, electricity, ventilation.
- Landscaping of the territory and safe routes “shelter ↔ classrooms.”
- Equipping with educational furniture and equipment.
- Coverage: 28 preschoolers and 132 school students; 43 staff positions.



CONSTRUCTION

ADDRESS: Kharkiv region, Chuhuiv district, Pechenihy urban-type settlement, 48 Nezalezhnosti Street

ESSENCE OF THE INVESTMENT PROPOSAL:

Major renovation/reconstruction of the H. Semyradsky Pechenihy Lyceum building to restore a safe and functional educational environment.

Cost of the investment proposal:

\$ 746,973
thousand

Technical and economic indicators of the project:

- Facility: three-story lyceum building with a basement.
- Works: major repair/reconstruction, reinforcement and replacement of damaged structures, new roofing, restoration of enclosing elements and interior spaces.
- Engineering: heating, ventilation, water supply, sewage, and power supply.
- Safety: fire protection systems, shelter, accessibility, and evacuation solutions.
- Territory: landscaping and safe access routes.
- Outcome: readiness for in-person/blended learning for 400+ students.



CONSTRUCTION

ADDRESS: Balakliia, Kharkiv region, Ukraine

ESSENCE OF THE INVESTMENT PROPOSAL:

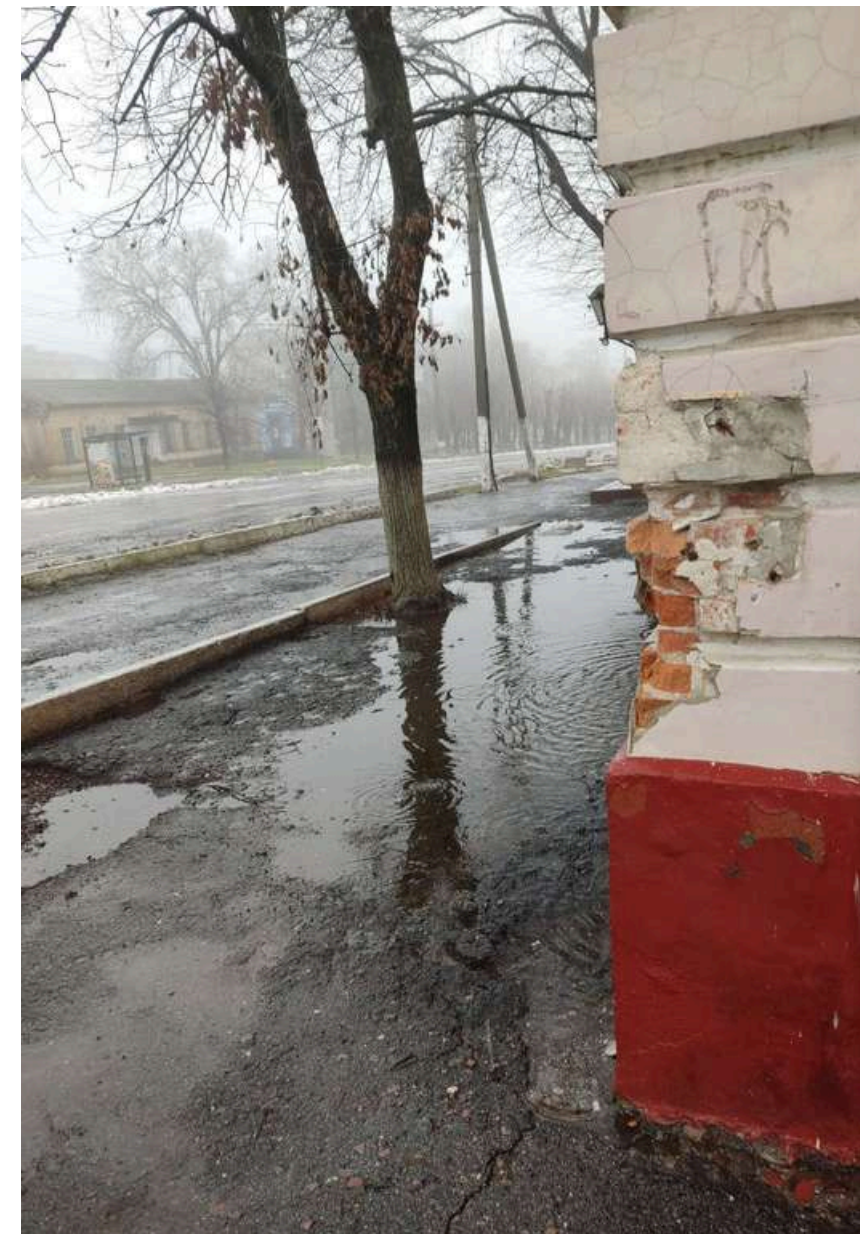
Restoration of the Balakliia Local History Museum building (a monument from 1818–1819), with repair of the 2022 damage and the creation of a modern exhibition space.

Cost of the investment proposal:

\$ 728,497
thousand

Technical and economic indicators of the project:

- Restoration of facades, stucco, and decorative elements; roof and floor reconstruction.
- Reinforcement of load-bearing structures and repair of brickwork.
- Replacement of windows and doors while preserving the historical appearance.
- Modernization of utility networks: electricity, heating, water supply, sewage, ventilation.
- Fire safety systems and climate control for exhibitions.
- Landscaping and accessibility for people with reduced mobility.
- Outcome: access to cultural services for 41,864 residents (including 5,119 internally displaced persons).



CONSTRUCTION

ADDRESS: Balakliia, Izium district, Kharkiv region, Ukraine

ESSENCE OF THE INVESTMENT PROPOSAL:

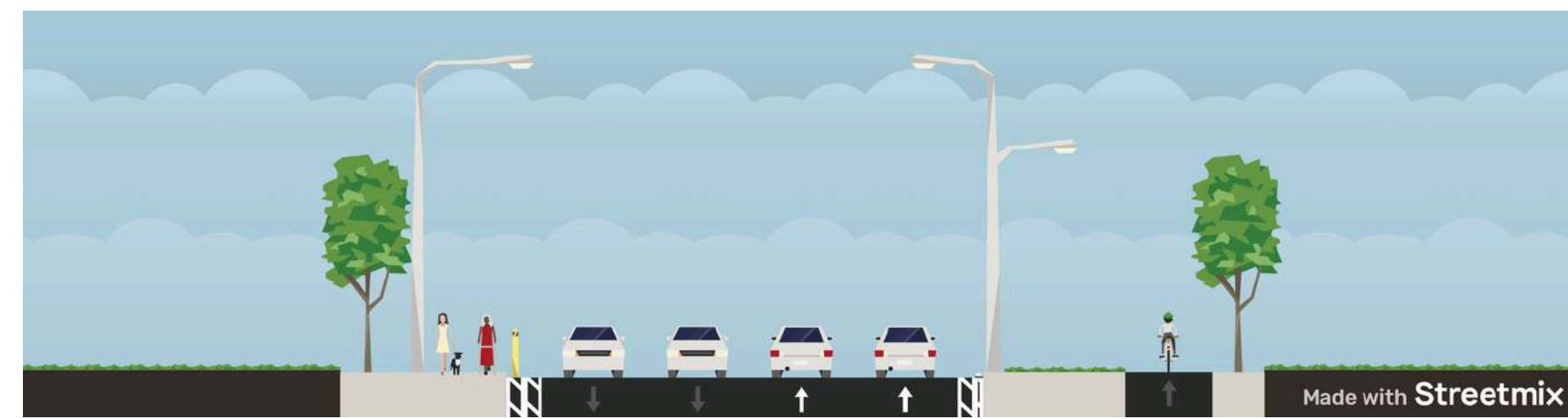
Reconstruction of the bridge over the Balakliika River (Zhovtneva Street), including complete replacement of foundations and supports, expansion to four lanes, construction of a pedestrian and bicycle path, and installation of modern lighting and drainage systems.

Cost of the investment proposal:

\$ 8 881,374
thousand

Technical and economic indicators of the project:

- Complete replacement of foundations, supports, and span structures.
- Widening of the roadway to four lanes.
- Pedestrian and bicycle infrastructure, barrier-free crossings.
- Systems: lighting, road markings, guardrails, signage.
- Engineering: modern drainage and stormwater systems, relocation of utilities (water supply, gas pipeline).
- Materials and technologies meeting environmental standards.
- Design service life – up to 80 years.



CONSTRUCTION

ADDRESS: Chuhuiv, Kharkiv region

ESSENCE OF THE INVESTMENT PROPOSAL:

Major renovation and adaptation of a one-story brick building into a hub for veterans, their families, and families of the fallen, with spaces for consultations, events, and recreation.

Cost of the investment proposal:

\$ 400,000
thousand

Technical and economic indicators of the project:

- Major repair of a 107.9 sq. m building.
- Connection/modernization of heating, water supply, and electricity.
- Spatial layout: rooms for psychological, legal, and social support.
- Interior setup: furniture, IT equipment, and zoning for group activities.
- Exterior works: sports area and spaces for cultural and recreational activities.
- Accessibility: barrier-free entrances/routes and an accessible restroom.
- Safety: fire protection systems, outdoor lighting, and wayfinding.



CONSTRUCTION

ADDRESS: Slobozhanske urban-type settlement, 12 Druzhby Street

ESSENCE OF THE INVESTMENT PROPOSAL:

Installation of a rooftop solar power plant for the main building and outpatient facility of the “Slobozhanska Hospital” municipal non-profit enterprise, covering the annual electricity demand with a surplus and with potential for further expansion.

Cost of the investment proposal:

\$ 14,52
thousand

Technical and economic indicators of the project:

- Recommended configuration: 25.1 kWp panels, 20.0 kW inverter.
- Optimal panel placement confirmed by shading simulation.
- Engineering: connection to existing networks, monitoring and metering system.
- Safety: surge protection, grounding, fire safety compliance.
- Additional: possibility of installing solar collectors for hot water supply if needed.
- Note: the roof has been repaired; load-bearing capacity must be checked before installation.



CONSTRUCTION

ADDRESS: Slobozhanske urban-type settlement, 28 Serhii Zakora Street

ESSENCE OF THE INVESTMENT PROPOSAL:

Installation of a rooftop solar power plant to fully cover the facility's electricity consumption with a surplus.

Cost of the investment proposal:

\$ 6,043
thousand

Technical and economic indicators of the project:

- Optimal capacity – 10.4 kW (approximately 129% self-sufficiency per year).
- Expansion potential on the roof – up to 37.1 kW.
- Recommended configuration: 10.4 kWp panels, 8.0 kW inverter.
- Estimated generation – ~10,602 kWh/year; savings – ~99,447 UAH/year.
- Payback period – ~2.4 years.
- Shading simulation confirms optimal placement; the roof has been repaired (load-bearing capacity should be verified before installation).



Construction

ADDRESS: Merefa, Kharkiv Region

ESSENCE OF THE INVESTMENT PROPOSAL:

Development and implementation of the Merefa Community Microgrid – the first energy microgrid in Ukraine capable of supplying critical community facilities with renewable power even during prolonged grid outages.

Cost of the investment proposal: \$ 9 850,00
thousand

Technical and economic indicators of the project:

- Solar generation – 6.0 MW, with over 4 MW already operational or under construction.
- Battery Energy Storage System (BESS) – 2.4 MW / 9.8 MWh, lithium-ion batteries.
- Natural gas generators – 1.06 MW of backup capacity.
- Annual electricity production – approx. 6 GWh, with renewables covering up to 50 % of demand.
- Probability of uninterrupted power supply to critical facilities during a 96-hour outage – 87 %.
- Minimum break-even tariff – \$ 0.166 / kWh, internal rate of return (IRR) – 8 %.



Construction

ADDRESS: Valky, Kharkiv Region

ESSENCE OF THE INVESTMENT PROPOSAL:

Capital repair of the basement premises of Valky Lyceum to transform the existing simple shelter into a modern civil-protection facility that fully complies with the Civil Protection Code of Ukraine.

Cost of the investment proposal: \$ 651,361
thousand

Technical and economic indicators of the project:

- Beneficiaries: 371 boys, 443 girls, 90 staff, 1 096 residents of Valky.
- Duration of implementation: 12 months.
- Scope: capital repair and equipment of ~2 000 m² basement premises of Valky Lyceum as a civil-protection shelter.
- Works: structural repair, finishing, ventilation, lighting, emergency exits, fire-safety and accessibility systems.
- Procurement and commissioning: competitive tendering, construction and final safety inspection to confirm compliance with civil-protection standards; awareness and training activities for users.



Construction

ADDRESS: Kolomak, Bohodukhiv District, Kharkiv Region

ESSENCE OF THE INVESTMENT PROPOSAL:

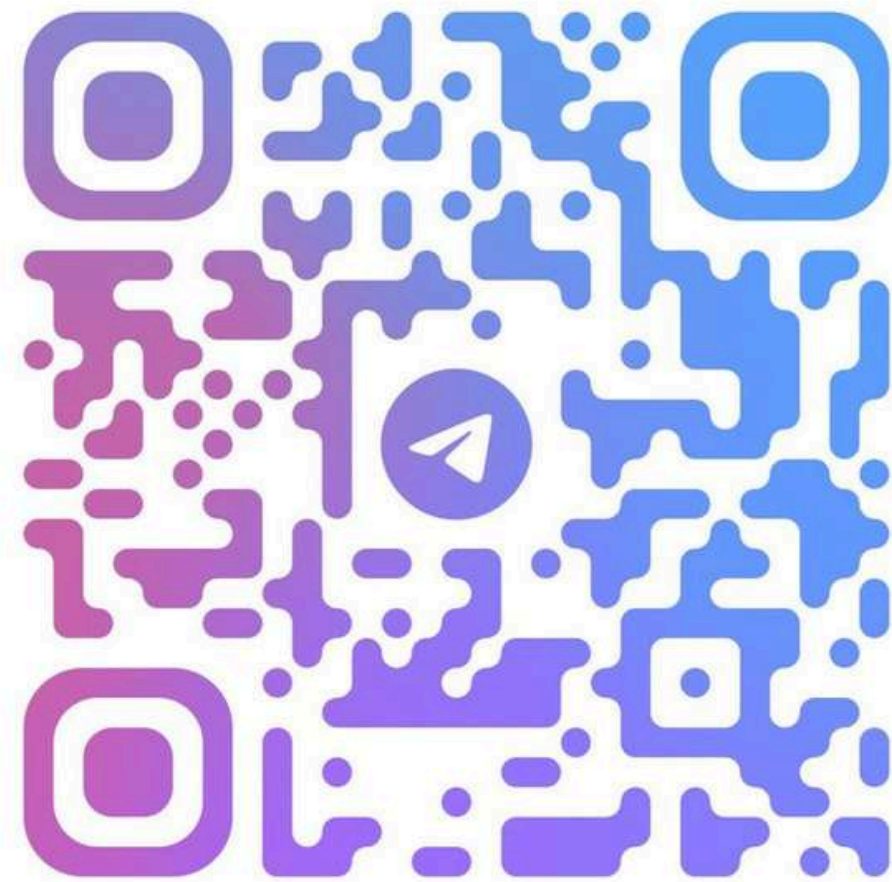
Capital repair of part of the basement premises of Kolomak Lyceum to arrange a civil-protection shelter with radiation-protection properties that complies with Ukrainian civil-protection standards.

Cost of the investment proposal: \$ 353,054
thousand

Technical and economic indicators of the project:

- Beneficiaries: around 450 people.
- Duration of implementation: 6 months.
- Scope: capital repair and re-planning of basement premises of Kolomak Lyceum in Kolomak urban-type settlement to create a compliant civil-protection shelter with radiation-protection properties.
- Main works: structural and finishing works; installation and modernization of engineering systems (water supply, sewerage, power supply, heating, ventilation); arrangement of shelter rooms, sanitary facilities (including for persons with reduced mobility), storage rooms and emergency exits in line with fire-safety and civil-protection requirements.





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Thank you for your attention

2025