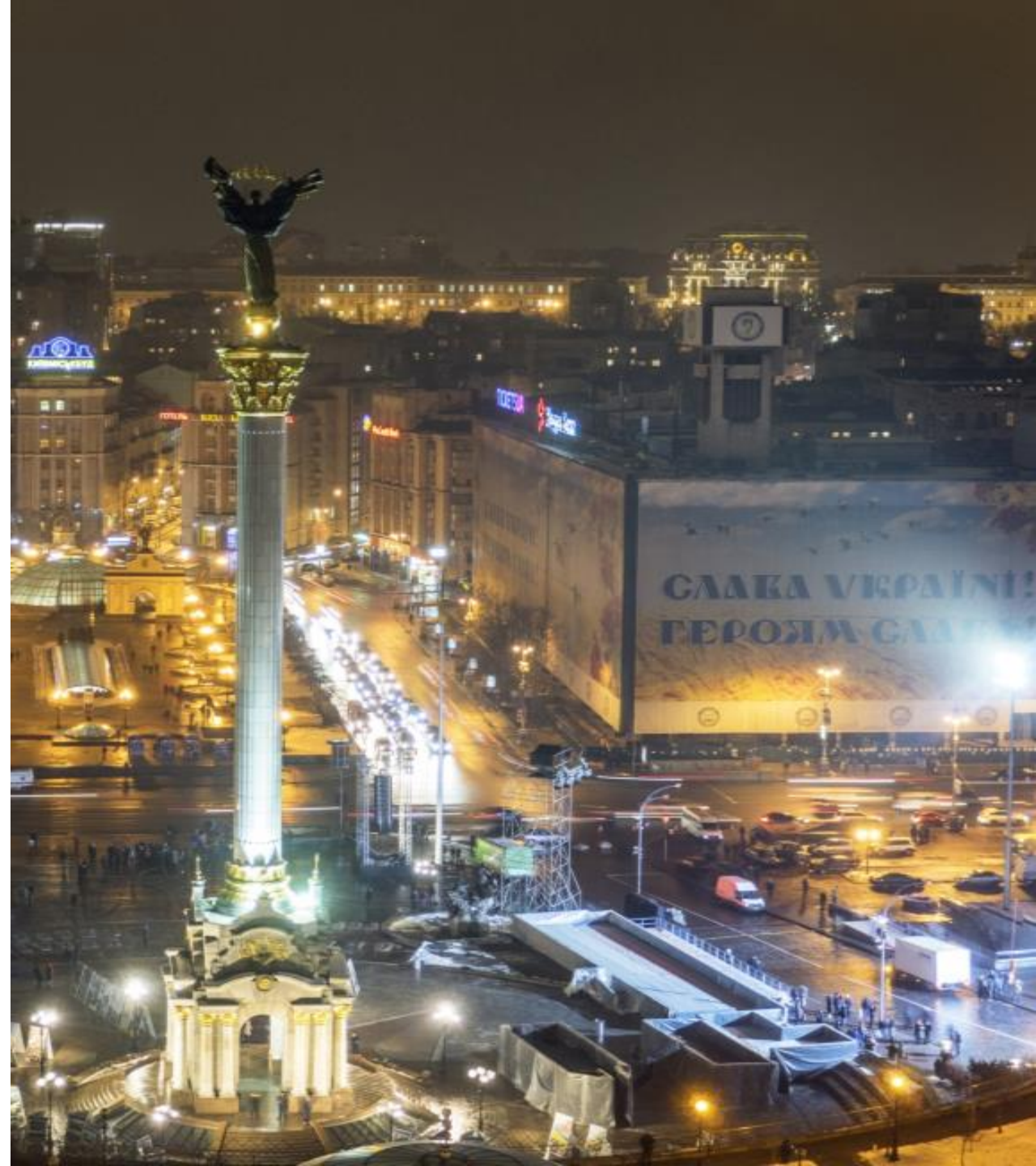




## **Investment projects**

# **International Chamber of Commerce (ICC UKRAINE)**

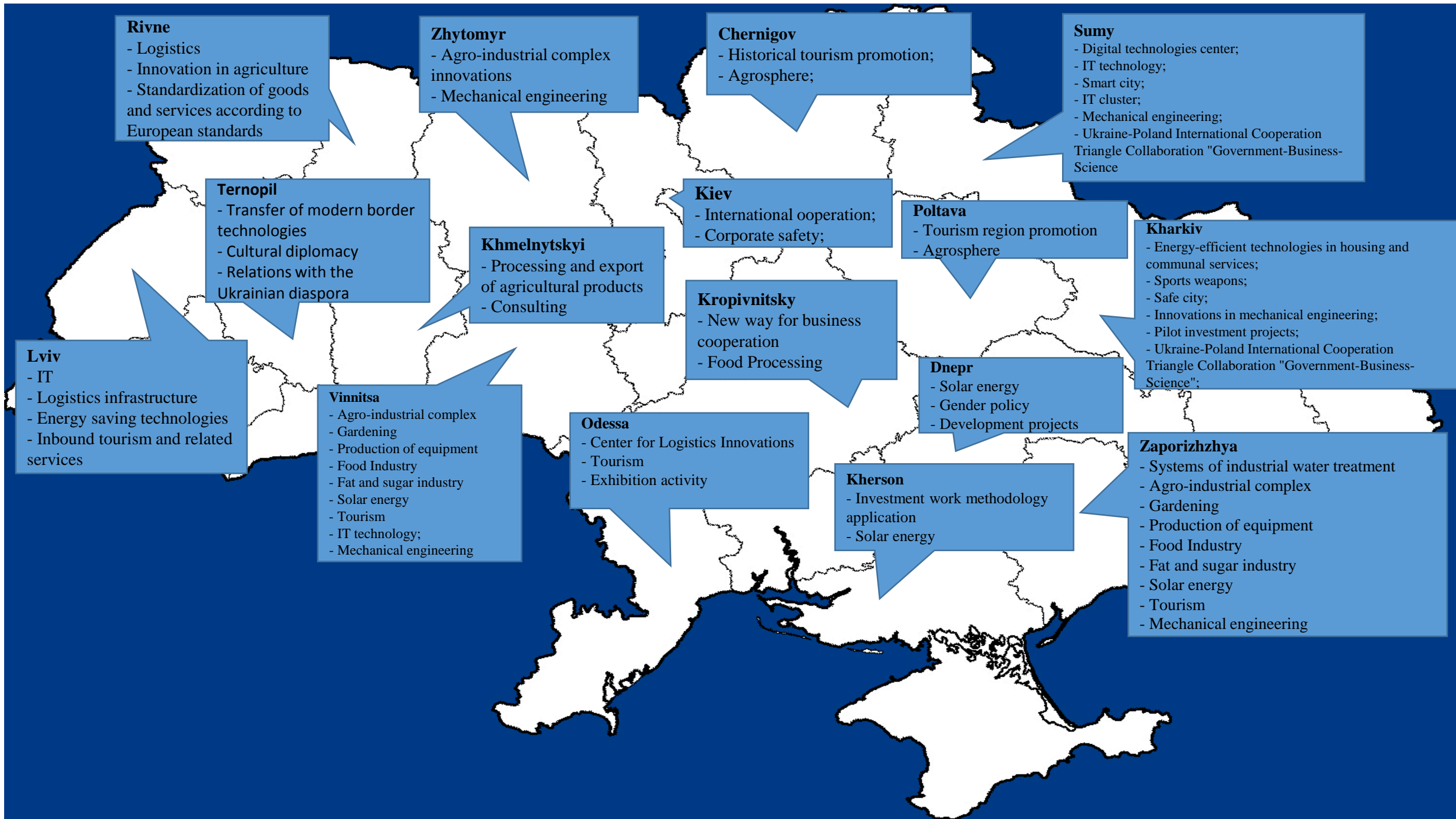
**2018**



# ICC Ukraine



ICC Ukraine Regional Branches main objective is to expand influence outreach of ICC Ukraine, to ensure constructive cooperation in promoting international trade and investment by implementing the best global practices on regional, city and district level aimed at assisting regional businesses in their access onto foreign markets.



**Rivne**  
- Logistics  
- Innovation in agriculture  
- Standardization of goods and services according to European standards

**Zhytomyr**  
- Agro-industrial complex innovations  
- Mechanical engineering

**Chernigov**  
- Historical tourism promotion;  
- Agrosphere;

**Sumy**  
- Digital technologies center;  
- IT technology;  
- Smart city;  
- IT cluster;  
- Mechanical engineering;  
- Ukraine-Poland International Cooperation Triangle Collaboration "Government-Business-Science"

**Ternopil**  
- Transfer of modern border technologies  
- Cultural diplomacy  
- Relations with the Ukrainian diaspora

**Kiev**  
- International cooperation;  
- Corporate safety;

**Poltava**  
- Tourism region promotion  
- Agrosphere

**Kharkiv**  
- Energy-efficient technologies in housing and communal services;  
- Sports weapons;  
- Safe city;  
- Innovations in mechanical engineering;  
- Pilot investment projects;  
- Ukraine-Poland International Cooperation Triangle Collaboration "Government-Business-Science";

**Lviv**  
- IT  
- Logistics infrastructure  
- Energy saving technologies  
- Inbound tourism and related services

**Khmelnytskyi**  
- Processing and export of agricultural products  
- Consulting

**Kropivnitsky**  
- New way for business cooperation  
- Food Processing

**Dnepr**  
- Solar energy  
- Gender policy  
- Development projects

**Vinnitsa**  
- Agro-industrial complex  
- Gardening  
- Production of equipment  
- Food Industry  
- Fat and sugar industry  
- Solar energy  
- Tourism  
- IT technology;  
- Mechanical engineering

**Odessa**  
- Center for Logistics Innovations  
- Tourism  
- Exhibition activity

**Kherson**  
- Investment work methodology application  
- Solar energy

**Zaporizhzhya**  
- Systems of industrial water treatment  
- Agro-industrial complex  
- Gardening  
- Production of equipment  
- Food Industry  
- Fat and sugar industry  
- Solar energy  
- Tourism  
- Mechanical engineering

ICC Ukraine Regional Branches

**Investment projects**

**International Chamber of  
Commerce  
(ICC UKRAINE)**

## *Kirovograd Region Project overview*

### *Construction of a modern goat farm and a factory for the production of "green" products from goat milk*

- **Project description** *Construction of a modern goat farm and a factory for the production of goat milk and cultured milk foods*
- **Goods / Services** *Milk, hard and soft cheese*
- **Market review** *Potential consumers can be ordinary buyer, gourmets, children (goat milk is the best substitute for breast milk and has many useful properties), as well as people who are allergic to lactose (cow's milk).*
- **Amount and form** *Joint venture, required amount of investment: 1.4 million USD.*

# Construction of an oil extraction enterprise in Bobrynets town

- **Project description** *Construction of an oil extraction enterprise for the processing of sunflower seeds, rape, soybeans, legumes and other oilseeds.*
- **Goods / Services** *High-quality vegetable oil*
- **Market review** *Population of Kirovohrad Region and neighbouring regions.*
- **Demand for investment**
- **Amount and form** *Joint property; total amount of investment for the project implementation: 4.7 million USD.*
- **Details** *Payback period: 3 years; expected income: 1.4 million USD.*

# Construction of a solar power plant in Torhovytsia village, Novoarkhangel'sk

- **Project description**      *Construction of a solar power plant on a land plot of 20 hectares.*
- **Goods / Services** *Electric power*
- **Market review**      *Ukraine's wholesale electricity market*
- **Demand for investment**
- **Amount and form**      *New venture organization.*
- *Total amount of investment for the project implementation: approx. 50 million UAH.*
- **Details**      *Electricity generated by SPPs will be supplied to the Ukraine's wholesale electricity market at the "green tariff" of EUR 0.15 per kW/h.*

# Chernivtsi Region Project overview

## Modernization of equipment of publishing and printing complex «Cheremosh»

- Project stage 15%
- Project total cost, ths.UAH/ths. USD, including:
  - own funds invested
  - required investment funds
- 200 ths. Euro
- 30 ths. Euro
- 170 ths. Euro
- Method of investment attraction Direct investments
- Project pay-back period 4 years
- Conditions of cooperation with the investor Joint cooperation



# Creation of a shop for production of glued panel and parquet on the base of Hlyboka woodprocessing plant of state-owned enterprise «Chernivtsi lishosp» (forestry)

- Project stage Shop premises with the area of 690 m<sup>2</sup> is
- constructed
- Project total cost, ths.UAH/ths. USD, including:
  - own funds invested
  - required investment funds
- 9712,878 ths.UAH / 590 ths.USD
- 155 ths. UAH
- 9557,878 ths.UAH / 580 ths.USD
- Method of investment attraction Direct investments
- Project pay-back period 5 years
- Conditions of cooperation with the investor Creation of a joint venture

# Dnipro Region Project overview

## LOGISTICS CENTER «GREEN MARKET»

- Project description
- Creation of logistics center for storage and transportation of agricultural products «Green market» for collection, storage, package, primary processing of agricultural products, goods delivery during the year, expansion of export potential of the region.
- **Sales markets/clients:** wholesale markets, Ukraine trade networks, foreign markets.
- Economic indicators of the project
- Project cost: **\$ 8 mln**
- Payback period – **PP 5 years**

# Modular breakwater-power plant Dnipro

- Modular breakwater-power plant for autonomous generation of electricity, seawater desalination and shores protection from destruction by waves.
- Estimated cost: USD 3 mln.
- Planned implementation period : 2 years
- EBITDA: USD 2,5 mln.
- **Initiator resources for the project implementation :**
- Patented technology, production facilities and equipment;
- Trained staff.

# Sumy Region Project overview

## Industrial park «SVEMA»

- Natural gas: 500 **thousand** m<sup>3</sup> Electricity: 115 **MWh** Thermal energy: 550 **Gcal/h**
- Water:
- **technical - 3 thousand m<sup>3</sup>/h artesian - 0,5 thousand m<sup>3</sup>/h Sewage networks: 10 thousand m<sup>3</sup>/day Ways: automobile, access railroad track**
- Logistics
- Pharmaceuticals
- Production of plastic
- Processing of wood
- Chemicals
- Production of building materials
- High technology Park8.
- Reserve area

# Industrial Park «TROSTYANETS»

- PRIORITY DIRECTIONS ACTIVITIES
- Agricultural processing products
- Light industry
- Woodworking industry
- Automotive industry
- Instrument-making industry
- INDUSTRIAL INFRASTRUCTURE
- Natural gas:
- High pressure gauge **250 mm** GMS average pressure **300mm** Electricity: **10 kW/h** Water: **25 m<sup>3</sup>/h**
- **Sewage networks: 2.8 thousand m<sup>3</sup>/day**

# Kharkiv Region Project overview

## Creating an enterprise from production of dried fruits

- The project involves creation of an enterprise production of dried fruits. Features of the project will consist in a suppliers of raw materials will be as agrarian enterprises of the adjoining territories and the population by organizing point for fruits (berries) and organizing the collection. The project consists of 3 stages:
- Stage of pre-training . Analysis of the potential market and the volume of suppliers, holding public hearings, designing, project development.
- Project stage. Establishment of an enterprise, purchase and commissioning of equipment, organization of hiring of the staff and them training, formation of necessary documentation, etc.
- Strategic stage. Activity analysis, extension of assortment, adjustment of work, access to scheduled capacity.
- Organization production of dried fruits at the following positions: apples; different varieties of grapes; plum; cherries; apricot; sweetbrier. Possible further expansion of positions: blackberries; raspberries; cranberries; pears; blueberries; strawberries
- Creation of additional workplaces (80-100 people); Planned profit margin - 27%

# Construction of a cogeneration unit in the c. Kupyansk

- Conduct modernization of heating system in the city center of Kupyansk, consisting of three boiler and installation of a cogeneration unit. The projected cogeneration unit is designed to generate electricity for heat consumption for the supply of equipment of three existing boiler systems. The surplus of produced electricity is passed on to other consumers within the existing energy system of the city.
- The project consists of two stages (1 - dismantling and reconstruction in 3 boiler; 2 - installation and commissioning of the cogeneration unit)), deadline 8 months
- Increase the efficiency of natural gas consumption in Kupyansk (Kharkiv region) by modernizing 3 boiler and installing cogeneration equipment.
- Reducing the amount of natural gas consumed by city object energy supply (up to 30%);
- Improving the efficiency of energy production by 29.4%;
- IRR 36.6%;
- Payback period - 3 years;
- Reducing costs of budget for the loss of boiler (up to 249,800 euros per year);

# Zaporozhe Region Project overview

## Water purification technology «GEOTUBE»

- This initiative is based on combined best practices cleanse of wastewater treatment with the investment component through the sale of recycled sludge masses and the implementation of investment projects of food and recreation. This allows for broadening the range of beneficiaries and target audiences and, thus, effectively combining the sources and conditions for financing the project. In general, an environmental project with competitive investment attractiveness and Implementation Algorithm:
- This initiative is based on combined best practices cleanse of wastewater treatment with the investment component through the sale of recycled sludge masses and the implementation of investment projects of food and recreation. This allows for broadening the range of beneficiaries and target audiences and, thus, effectively combining the sources and conditions for financing the project. In general, an environmental project with competitive investment attractiveness and Implementation Algorithm:
- degree analysis of contamination
- before project preparation, development of an investment project for a specific object;
- cleaning of the reservoir for the indicated technology;
- realization of investment part of the project;
- improvement of the ecological status of reservoirs
- creation of investment-attractive industrial sites with water resources for realization of investment projects of food and recreational character;
- production of ecological fertilizers for agricultural activity.
- Free market. Firms offering water purification are present in a wide spectrum, but under such conditions the CA circle is narrowed, but does not have sufficient financially enough demand. Firms that can offer purification of reservoirs on an investment basis - are not presented.



# Kherson Region Project overview

## Free land plots of recreational purpose are offered for construction of recreation centers and hotels

- ***Arabat Spit is situated on the south of Ukraine. This is sand spit located between the Sea of Azov and Syvash Lake. The longest sand beach in Europe with the length of 112 km. The total length of the Spit within Schaslivtsevo and Strilkovo village Genichesky district of the Kherson region councils is 46 km.***
- Creation of a territory with various kinds of recreation, health improvement, recreation and entertainment
- Year-round functioning
- Zoning for medical, recreational, entertainment, production areas and for active tourism
- For each investor:
- Minimum land rent for the period of construction
- simplifying business registration
- advisory assistance - assistance in obtaining permits;
- transparency and legality of the activities of the supervisory bodies in the council;
- promotion at tourist events.
- Principles of investment policy:
- transparency
- equal conditions
- property protection

# The Lemurian lake - dead sea in Ukraine

## Unique properties of the Lemurian lake

Improvement and treatment of nervous system, musculoskeletal system and psoriasis diseases;

Iodine-bromine compounds effectively treat vegetative vascular dystonia and psoriasis;

The content of follicular substances contributes to the treatment of inflammatory processes of the reproductive system and infertility

**The purpose of the project is a creation of a health resort complex based on the medical mud of "Rose Lake"**

For creation of a therapeutic sanatorium exist a two-storey building in Pavlivka Genichesky district of the Kherson region with the total area of 2500 m<sup>2</sup>

### Key project activities

- Carrying out construction and installation works, internal and external finishing works
- Purchase of inventory and equipment
- Construction of autonomous treatment facilities, water supply and sewage systems
- Landscaping
- Introduction of the facility into operation
- Cost 4 000 000 UAH

# Zhitomir Region Project overview

## Creating a dairy farm on 4,000 head of dairy cattle

- Investment offer      Creating a dairy farm on 4,000 head of dairy cattle with the use of modern technologies
- Initiator      Farm “Laktaran”
- Description of the investment offer      Creating a cattle-breeding and dairy complex with heifers and calves
- Total cost of the offer      55 mln. USD
- Sources of funding      Investor’s means
- Investment required      55 mln. USD
- Logistic and resources provision of the offer      Land plot – 61,5 ha
- Preliminary technical and economic calculations:      Profitability – 25%
- Pay-back period – 8-9 years
- Social efficiency – creating 30 new jobs

# Organization of an enterprise to produce gravel and construction materials

- Investment offer Development of an enterprise to produce gravel and construction materials
- Initiator The district state administration, TRIO LUX, PE
- Description of the investment offer Organization of production of migmatites and sands, gravel, rubble stone production
- Total cost of the offer USD 3 million
- Sources of funding Investor's funds
- Investment required USD 3 million
- Logistic and resources provision of the offer 3.6 mln. m<sup>3</sup> of the deposits of migmatites secured by the protocol of the State Commission of Ukraine on mineral reserves, suitable for the production of construction gravel and 1.3 mln. m<sup>3</sup> of sand of construction condition; a land plot by an area of about 35 hectares.
- Availability of communications – the distance to the ETL – 30 kV from the extreme point is about 400-500 m, the sanitary protection zone is maintained (1.5 km to the nearest residential building), water supply. The distance from the deposit to the railway station for loading is about 2 km.
- Preliminary technical and economic calculations: Profitability – 20-30 %
- Pay-back period – 5.4 years
- Social efficiency – New jobs
- Project readiness Feasibility study, business plan
- Legal aspects Geological study of the deposit has been conducted, the documents for obtaining a license are available

# **Ivano-Frankovsk Region Project Overview**

## **Creation of a highly profitable modern enterprise for the production of turkey meat**

- The project envisages design, technical and technological solutions which allow bringing the production of poultry meat from 6 to 10 thousand tons per year with significant cost savings
- EXISTING CAPACITIES:
- Own manufactory for making mixed fodder for feeding turkeys of different age categories
- Manufactory for granulation of mixed fodder KL-350 (Polish production), capacity - 1.5 tons per hour
- INVESTMENT NEED
- - Three new poultry houses with the equipment for growing poults (area of one poultry house 1728m<sup>2</sup>).
- - Working capital for growing first poultry batch before slaughter.
- The projected payback period is 5 years.
- Average income after returning of investment: 3 000 000 – 7 000 000 euro / year

# *Rivne Region* Project overview

## *Magnesite Plates Mag-Be Manufacture*

- Startup project provides for the creation of innovative plant to produce composite building material developed and patented by Ukrainian Research Institute - magnesite-bishofite plate «Mag-Be» with thickness 10 and 15 mm, width 1200 mm, which is an alternative to drywall and siding.
- More about
- Project description:  
Mag-Be is a new composite material based on basalt fiber, magnesite, bishofit (natural mineral salt), fiberglass and pine sawdust (straw). It is stronger than concrete in 1,7-2,5 times (for specific indicators) and has the properties of wood: low thermal conductivity, easily cut saw.
- Products have precise geometric dimensions and high repeatability. They are resistant to moisture, mold, insects and rodents. The plates are environmentally friendly. At the construction market of Ukraine import magnesite plates from China are present. Despite their relatively poor quality, they are gradually replacing drywall and siding.
- Production is expected to be placed in the industrial area of the northern part of Rivne region. The project is energy efficient compared with other manufacturers of similar products due to application of new extrusion and pultrusion equipment that require lower power consumption in its operation.
- Project cost: \$ 8,020,000
- Payback period: 31 months

# INVESTMENTS IN SOLAR ENERGY



## Sunny Development

Land Bank

for the construction of solar stations throughout Ukraine,

Kiev district – 35 ha,

Kherson district - 24.5 ha,

Odessa district – 40 ha,

Volynska district – 12 ha,

Kirovograd district – 27 ha,

Sumy district - 25.5 ha,

Total capacity of projects - 60 MW

## Building

Project  
Equipment  
Installation  
Commissioning  
Green tariff

# SUCCESSFUL PROJECTS

## Energy Platform of Ukraine

The project involves the creation of a unifying link by combining corporate capital, right of the state, entities, financial institutions for encouraging the development of the energy market and the implementation of energy efficient projects.

## Ukrainian-African-Arab Council on Cooperation and Development

Creation of such council is aimed at providing the development of trade and economic cooperation between Ukraine, Africa and the Arab world.

## Concept of increasing exports and insurance of Ukrainian goods

Creation of a platform that provides practical hints on tools for development of foreign trade. Use of these tools will promote expanding of markets for Ukrainian goods and economic cooperation between companies of the world.

## Single Window - Local Solution

The project is proposed to implement in the area of Southern customs and ports of Odessa region. The goal is to create the possibility of exchanging information between the participants of the transport process and government agencies through a single information and communication platform, regional "single window".

## BASCAP Initiative Group in Ukraine

Under the framework of the ICC BASCAP ("Business Action to Stop Counterfeiting and Piracy") ICC Ukraine Commission on Intellectual Property established BASCAP Initiative Group, which facilitates identification of violations of intellectual property rights and involvement of authorities to protect intellectual property rights.

## Public-Private Partnership

Cooperation of ICC Ukraine with C.R.E.A.M. Europe PPP Alliance



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## Partner Organizations



**UN/CEFACT**

