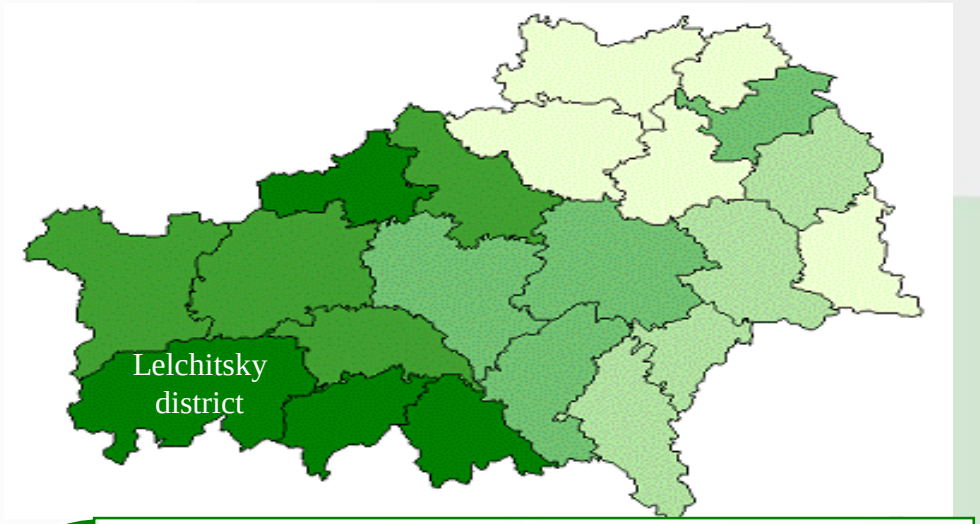
Investment proposal

«Organization of production for processing wild mushrooms, berries and vegetables»



The uniqueness of the project implementation in the Lelchitsky district

The uniqueness of the establishment of an enterprise for processing wild mushrooms and berries, vegetables on the territory of the Lelchitsky district lies in the fact that it is located in the center of the Belarusian Polesie. By area, it is one of the largest in the republic (an area of 3,221 thousand square kilometers). The Lelchitsky district has long been called the kingdom of forests, swamps and mists. Almost 70% of the district's territory is covered with forest, 20% is swamps.





Lelchitsky district



Lelchitsky district – 322 thousands of hectares

Forest Fund – 222 thousands of hectares

Farmland – 42,8 thousands of hectares

About the project

In order to implement the project, it is planned to use the following methods of processing mushrooms and berries, vegetables:

Shock freezing → Drying → Canning



The advantages of shock freezing. Compared with the traditional method of freezing on racks in cold rooms, the advantages of using rapid freezing devices are:

- product losses are reduced by 2-3 times;
- the freezing time is reduced by 3 to 10 times;
- production areas are reduced by 1.5 - 2 times;
- The production staff is reduced by 25 - 30%;
- the payback period is reduced by 15-20%;
- The shock freezing technology ensures the preservation of the qualities of the fresh product and makes it better than other methods of harvesting and storage.

Stages of the project implementation



- Construction, purchase and (or) lease of a real estate object (there are formed investment sites and unused real estate objects)
- Purchase of technological equipment, inventory and containers for processing wild products
- Development of a network of procurement points
- Creation of an integrated specialized processing enterprise with a network of points for the purchase and storage of raw materials
- Training of personnel to work in the area under consideration and its expansion

The main stages of the processing of wild products to obtain fresh frozen products (semi-finished products) from them

- Organization of collection of wild products from the population
- The further technological scheme of processing berries includes their freezing in a shock chamber (-35-40 ° C), mechanical cleaning of berries from forest debris, calibration of berries by size, as well as electronic color sorting, packing and labeling
- Mushrooms and vegetables are frozen, sorted by size and varieties, cleaned and packaged
- Quick-frozen berries and mushrooms are whole components packaged and frozen using shock freezing technology at a temperature of - 35-40 ° C until a temperature of -18 ° C is reached inside the product and intended for long-term storage and sale at this temperature

The collection of wild products in stationary harvesting sites, as well as ring routes for transport collecting mushrooms and berries from residents of remote settlements are being developed.

High-quality berry cleaning is provided on the processing line, electronic sorting takes place on a special machine. Further packaging of already peeled berries in kraft paper bags of 25 kg, corrugated boxes of 10 kg or in retail packaging for the end user - 300 g bags, 200 g jars.

In terms of organoleptic characteristics (appearance, taste, aroma), quick-frozen berries and mushrooms differ little from fresh berries and mushrooms. Biologically active substances are well preserved in them, in addition, freezing allows the use of the most economical types of packaging materials.

"Shock" freezing is based on the application of temperatures below cryoscopic, which stops or slows down many biochemical and microbiological processes. Low temperatures cause effective reduction of quantitative and qualitative losses. The quality of the products depends on the type and condition of the raw material, its preparation and the method of freezing.

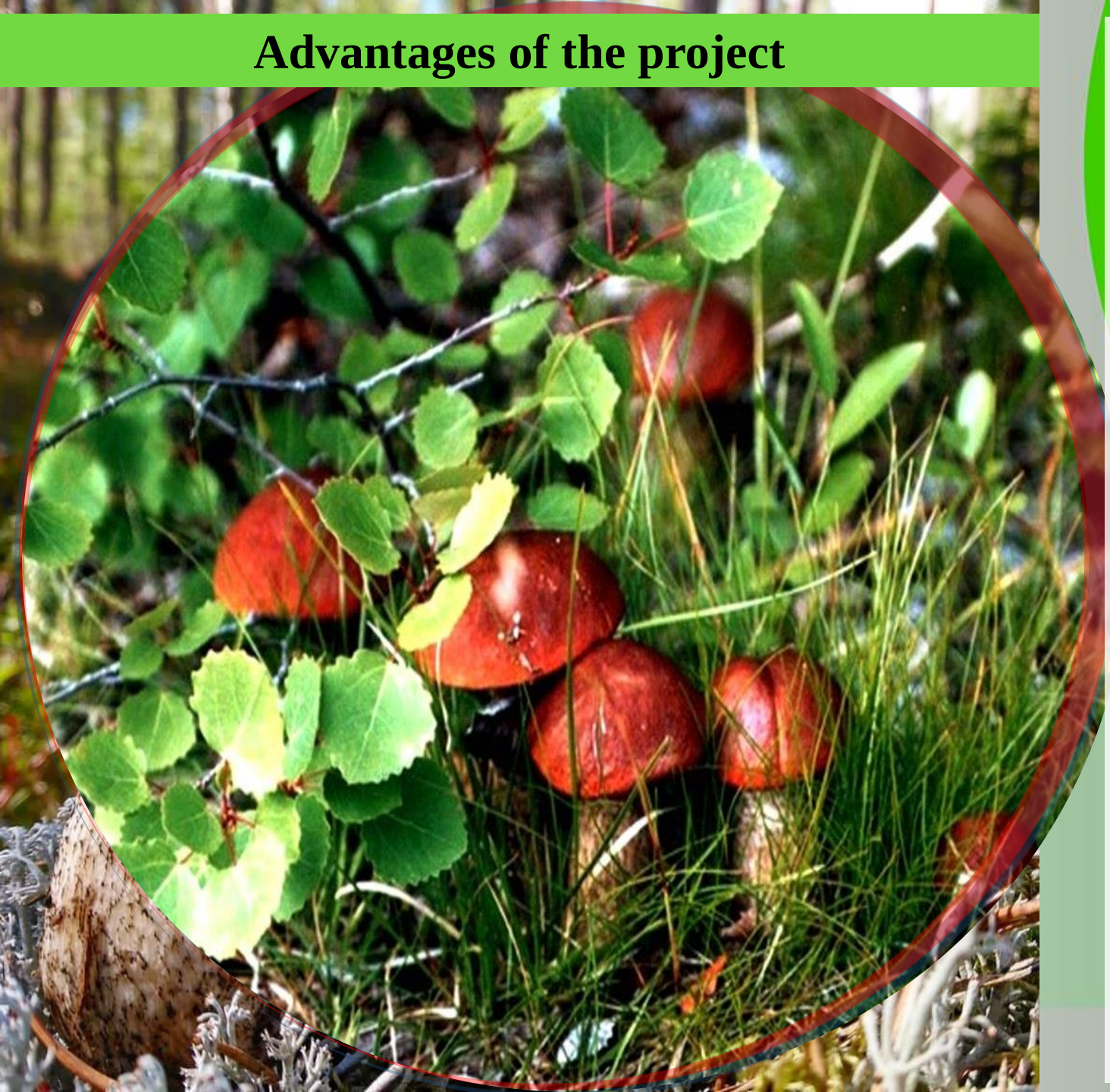
Estimated number of employees



- Director of the company
  - Chief accountant
  - Specialist
    - The main workers in the workshop are 5
    - Handymen - 7
    - Responsible persons at reception points - 3 (seasonal employment)
  - Driver - 2

Total – 20 people

Advantages of the project



- **Developed raw material zone** - there are sufficient reserves of wild berries and mushrooms in the Lelchitsky district. Almost 70% of the district's territory is covered with forest, 20% is swamps. Annually, about 3-4 thousand tons of berries and about 3-4 thousand tons of mushrooms are harvested in the district;
- **Sufficient labor potential** - more than 50% of the district's population is of working age. The population as of 01.01.2025 was 23,134 people, including the labor force not employed in the economy of more than 3,000 people;
- **An unoccupied niche in the field of processing wild products in the district** - currently, the population of the district is engaged only in collecting wild products and does not realize the possibility of processing them into semi-finished products or manufacturing any final products from them for sale on the territory of its own or neighboring districts;
- **The development of the industry** - the market of frozen berries and mushrooms, as well as the procurement industry as a whole, is constantly growing, every year the number of suppliers, sellers and consumers of these frozen products increases;
- A wide sales market is an opportunity to sell products to nearby enterprises of the food processing industry, as well as to its final consumer, wholesale and retail enterprises;
- Great export potential is the growing need of foreign countries for wild products;
- **Availability of vacant land plots, real estate objects for the implementation of the project**

Preferential treatment:

Benefits during the implementation of the project provided in connection with the location of the land plot (exemption from payment of state duty for issuing a license; 0% - income tax; real estate tax; income tax; Exemption from import customs duties).

Benefits and preferences within the framework of the updated Law "On Investments".

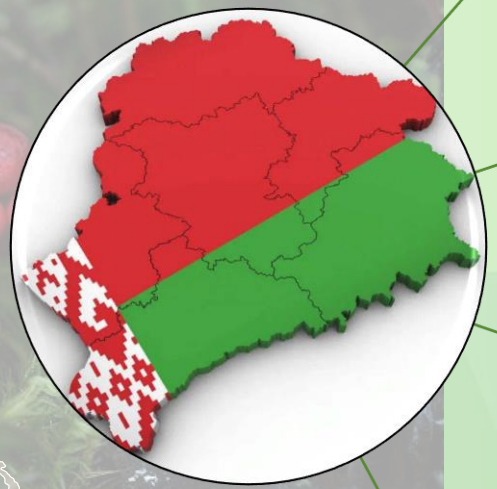
Potential sales markets

Export

Inner market



- Russian Federation
- Great Britain
- Armenia
- Switzerland
- Uzbekistan
- Kazakhstan



- Enterprises of the food processing industry
- Wholesale and retail trade network
- Own recycling
- Pharmaceutical industry

CONTACT DETAILS



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