

Implementation of investment projects for food production.

**i** Farming



# Development programs and objectives of the government of any country:

- Achieving food self-sufficiency
- > Trends towards localization (industrial development)



Our company can make a significant contribution to achieving targets in agriculture!



#### Distribution center "Agrotrade"







saves up to 30% of investments from the initial estimate;



reduces thspent on implementing an investment project by up e time to 50%;



creates highly effective projects with a profitability of 20 %.



### Company Services



comprehensive project implementation;



process design;



zootechnical and veterinary consulting;



farm management;



supply of equipment;



supply of animals and genetic material;



financial modeling and business planning;



training of production personnel;



ensuring milk health of animals.



# Company specialization – agro-industrial complex



cattle breeding;



poultry farming;



Cereals and oilseeds;



horse breeding;



Slaughter and processing of meat products;



vegetables in closed and open ground;



goat breeding;



Milk products;



floral and decorative;



sheep breeding;



fruit and berry;



processing of agricultural raw materials.



### Company clients



investors considering agriculture as a portfolio investment tool;



agribusiness enterprises developing existing or planning new areas of agribusiness;



business community considering agriculture as a tool for business diversification;



financial institutions, government authorities in the field of agroindustrial complex.





# Dairy farms for cattle with different production capacities

We build dairy farms with various types of milking equipment:

- milking parlor "carousel" for farms from 800 heads;
- milking parlor "parallel" for farms from 200 heads;
- robotic milking for farms from 65 heads.

#### Cow productivity indicators

Milk productivity, kg/year	9 125
Milk productivity, kg/day.	30,00
Milk marketability level, %	93%





## Goat dairy farms with different production capacities

We build dairy farms for goats with various types of milking equipment:

- milking parlor "carousel" for farms from 1500 heads;
- milking parlor "parallel" for farms from 200 heads.

#### Productivity indicators of dairy goats

Nº	Name	Meaning
1	Average annual productivity per 1 dairy goat, kg	950
2	Average daily productivity per 1 dairy goat, kg	3,1
3	Milk marketability level, %	95





## Sheep dairy farms with different production capacities

We build dairy farms for sheep with various types of milking equipment:

- milking parlor "carousel" for farms from 1500 heads;
- milking parlor "parallel" for farms from 200 heads

Productivity indicators of dairy goats

Nº ⊓/⊓	Name	Meaning
1	Average annual productivity per 1 milking sheep, kg	278
2	Average daily productivity per 1 milkin sheep, kg	g 1,8
3	Milk marketability level, %	92





# Meat farms for sheep with different production capacities

#### We build farms for meat sheep:

- for 3250 ewes;
- per 10,000 ewes.

#### Productivity indicators of meat sheep

No	Name	Meaning
1	Fertility of the uterus, not less	4
2	Meat yield in slaughter weight, %	52
3	Weight of lambs at 100 days, kg	38





ifarming.ru

## Meat pig farms with different production capacities

We build pig farms with different capacities:

- for 210 sows -
- for 3500 sows, etc.





## Construction of a slaughterhouse for farm animals

We produce and supply equipment for slaughter and meat processing of various capacities:

- up to 100 heads per shift manual slaughter line;
- from 100 heads per shift automated slaughter lines



2 year warranty



2 year warranty









### Fruit drying and processing enterprises

We produce and supply universal equipment for drying and processing fruits :

- Papaya
- Mango
- Pineapples, etc.



**i** Farming





- bars
- marshmallow
- dried fruits
- concentrate







ifarming.ru

# Genetic material of sheep for intensive sheep farms (4-6 lambs per 1 lambing)



Embryos from the best sheep



Sperm doses from the best rams



Embryo transfer; Laparoscopic artificial insemination



Training your specialists.





#### Construction technology



wooden roof trusses with slate and false ceiling protects from the sun



Concrete sandwich panels for walls - for protection from heat



Anti-slip notches.

Special hole for scraper chain



Individual pet areas, rounded to prevent injury.



#### Construction technology



Rounded area for perfect cleaning of the feeding table



prefabricated silage and haylage trenches





Construction of storage and processing facilities for fruits

- Procurement, export.
- Reception and preparation for storage
- Multi temperature chambers
- Pre-sale preparation Sorting&Packing
- Product processing
- Computer system for management, accounting and control RFID
- Automation and information system for warehouse and transport management and logistics



















# Construction of greenhouse complexes for growing vegetables and flowers

We build greenhouse complexes for growing tomatoes, cucumbers, salads and flowers of various sizes







ifarming.ru

#### Construction of vegetable storage facilities





Field procurement, delivery and storage of vegetables and potatoes





Multi-temperature chambers and controlled gas environment





Pre-sale preparation— Sorting&Packing





### Hops production and drying

Area of one hop farm: 40 hectares.

Flat areas with a slight slope (up to 5°) to the south, southwest and southeast.

The presence of protective (from winds) forest belts in 2-3 rows at a distance of 20 m from the edge of the hop plant.

Soils: soddy, slightly and medium podzolic, gray and dark gray forest.

Groundwater level: no higher than 1.5 - 1.8 m from the soil surface.





### Work plan for project implementation



#### Clients and recommendations





iFarming works in accordance with established requirements and interacts with interested industry departments (Department of Animal Husbandry, Department of Plant Production and Department of Economy).



























### iFarming – reliable partner.



We draw up a detailed action plan to achieve results;



We develop production and financial plans;



we design technology, design documentation, select technical solutions;



We help attract preferential financing and government support.



We create effective projects in agriculture and are ready for mutually beneficial cooperation.

117405, Moscow,
Warsaw highway,
house 145, bldg. 8, office 198
Тел. +7 (495) 308-45-17
Моб. +7 (903) 707-15-71
https://ifarming.ru
www.boxagro.ru
info@ifarming.ru



