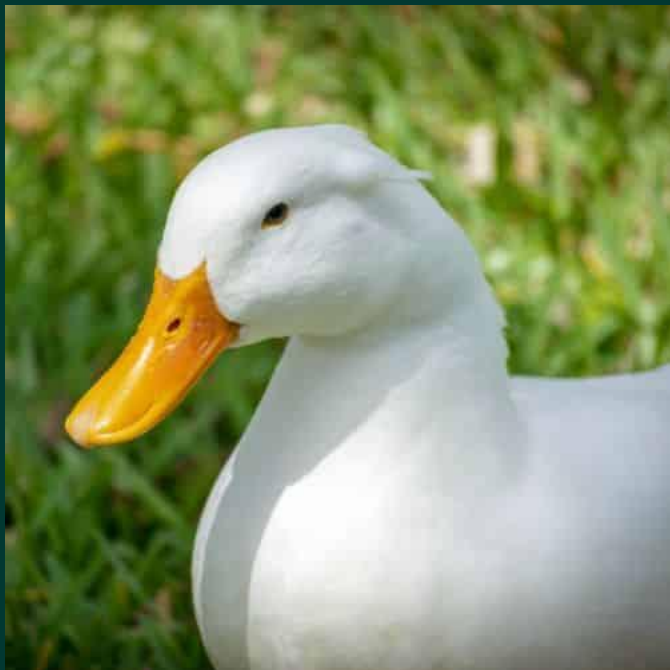




ORGANIC



DACK FARMING

Project Brief Summary

Introduction

Duck Farming is getting popular day by day and it is overtaking other birds farming Like poultry.

Duck is a domestic bird which has weaved feet and it likes to swim in water. In Croatia (sisačko-moslavačka region) we have rudiments of old Panon sea that give a specific aroma and provide top quality duck meat. Several clean and clear rivers in the area Leave lakes that will be used by duck farms, under strictly controlled cconditions. Farm will breed Mulard ducks which is a hybrid of *Cairina moschata domestica* and *Anas platyrhynchos domesticus*, which gives the best quality of meat and liver. This breed has taken all positive propirties from both breeds, so it is adaptable to both summer and winter climate, with less body fat and fed only with „green breeding” (grains without gmo components, pesticides, herbicides, antibiotics) in eco environment.

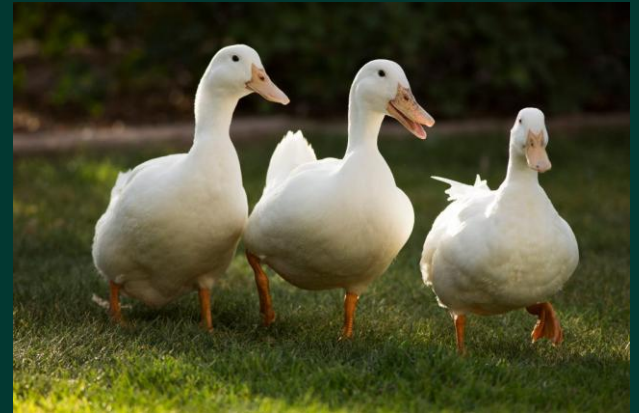
There is a great demand for duck meat in the world, the existing production



Project Description

Capacities do not meet the demand. The size of the market is measured in billions of dollars. Gives the highest profitability in the poultry industry, with added value of our Green breeding and eco region, which additionally raises the price.

Inter-Delta has many years of experience in biological and organic poultry farming. They are building an innovative slaughterhouse for all types of poultry, unique technological qualities in the EU (and that means in the world) while starting the cycle of building duck farms, using the latest technology in ecological climate, ensuring Maximum green technology, energy self-sufficiency of animal feces, and exclusively green cultivation, without the admixture of harmful substances that are used all over the world to get the cheapest possible product in the shortest Possible time. A new green strategy and a healthy diet is the global future.



Duck breeding would be exclusively intended for the production of meat and meat products, because that is the greatest demand on the market.

The specificity of Mulard duck is the highest quality liver, whose market value exceeds the value that can be obtained for duck meat, which makes it a highly profitable product.

Four duck farms would produce about 8,000 tons of meat a year, each farm would produce about 750,000 birds. With the possibility of further expansion with central supervision of the entire process.

The farm is energy self-sufficient. Such energy will be subsidized by EU funds. Electricity from solar panels, Heat from a cogeneration plant that uses animal manure from the farm as fuel.

Production is organic, which will be certified by the European Union, because today is the greatest demand for organic food, which allows to achieve higher prices and higher profitability.



The final products for the market would be:



a) 8,000 tons of meat.

b) 1,500 tons of duck liver, for the production of “Foie Gras”, which is the most profitable.



Ducks are suitable for integrated farming systems, such as duck cum fish farming. Ducks are not so susceptible to disease and parasites in comparison to chickens. Ducks are hardy birds than chickens and can easily adopt adverse climatic conditions. Ducklings grow at faster rates compared to other birds. So they occupy less space. Ducks are hardy and disease resistant birds. You can find very few diseases in duck farming. The main advantage of duck farming is that they lay eggs for along time and you find less mortality rate in ducks.



Mulard Duck

Mulard duck is a hybrid duck that which meat, together with Beiging duck, the most quality meat and they are classified as the same group of ducks, but with the healthier meat.

Mulard duck is much resistant to diseases and gives the most quality liver, very esteemed on global market (as a delicacy).



Investment



The plan is to build 4 duck farms, each farm of 750,000 birds, a total of three million birds, with the possibility of expansion.

The investment for one turnkey farm is about 12 million Euros.

Cash equity 60% and 40% bank loan for 10 years.

The construction of the farms would be in several stages.

The holder of this project, the company Inter-Delta, agrees to participate in cash Equity and potential investor partner.

Duck Farm would be registered as an independent company for the production and trade of duck meat, according to EU law.

The partner / investor can invest as a private person or as a foreign company.

Foreign investors in the Republic of Croatia have special benefits, in cooperation with Inter-Delta. The company can be free of profit tax.



Operating costs per kg of product:

Operating cost per kilogram of product is expressed on the basis of today's current prices.

- 1) One-day-old duck = 0.70 € / kg
- 2) Animal feed = 1.00 € / kg (0,2 kg of feed per day/duck)
- 3) Loan annuity = 0.25 € / kg
- 4) Depreciation = 0.25 € / kg
- 5) Slaughter, freezing, packaging = 0.50 € / kg
- 6) Electricity = 0 € (from solar panels)
- 7) Heat from a cogeneration plant that uses animal manure from the farm as fuel.

Total Cost: 2.70 € / kg





The selling price of Ex-Work ranges from 3.8 to 4.5 Euro / kg. We conservatively calculate that the net profit is from 0.80 to 1 Euro / kg.

For this type of project, organic food and energy self-sufficient farm, profit tax is not paid.

It can be seen that meat already makes a profit, but musk duck has 0.50 kg / piece of the highest quality liver in the world (better than goose liver) which can be sold from € 28.00 / kg for bulk or access to Foie Gras production (exclusive product of liver duck from musk duck, which depending on the packaging sells up to 180.00 € / kg (for which it is necessary to invest additional in the packaging plant, which is insignificant in relation to profit). which depending on our affinities we can get an additional income of 37,000,000 € (bulk) or up to 200,000,000 € (Foie Gras)

The above figures speak of the economic profitability of the project and the quick return on investment. The return on investment is between 1 and 2 years, based only on the sale of meat without additional products.



Market size



Global Duck Meat Market

Is estimated to reach USD 2,2 billion by 2024 and market is expected to register growth 4,5% during the forecast period of 2020 to 2024

Key players by country: USA, France, Australia, China and Mexico.

Increasing awareness pertaining to the various health benefits associated with consuming good quality and organic duck meat is driving the demand in the global duck meat market in recent years.

Asia Pacific may capture a leading share in the global duck meat market in coming years, owing to high requirement and consumption of duck meat in regional economies such as China, Malaysia, and Japan.



Global Duck Meat Market

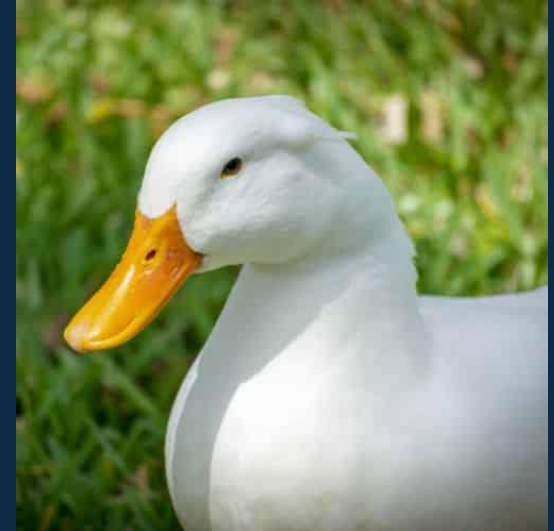
China (5.5M tones) remains the largest duck and goose meat consuming country worldwide, accounting for 76% of total consumption. Moreover, duck meat consumption in China exceeded the figures recorded by the world's second-largest consumer, France (203K tones),

China have production of 3,2 M tones, and consumption of 5,5 M tones, importing more then 2,5 M tones per year.

Hungary is one of the European Union Countries that have the highest duck meat production.

In 2020 reached 90.850 tones

USA with 64.050 tones, importing more then 30.000 tones per year.



Source: FAO statistics for 2020.

Contact us:

With this Project Brief Summery, we have provided basic information for a potential investor, for any additional information, you can contact:

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THANKS