## Project: Creation of a greenhouse complex for growing vegetables using high-tech equipment to meet the needs of the market during the off-season

#### Information

### **Description, project history:**

Introduction of greenhouse vegetable growing technology using low volume hydroponic technology.

The project was funded in 2012

**Location:** Aktobe region, Aktobe, Blagorodny rural district

**Production:** tomatoes, cucumbers, grown in protected ground

<u>Current status of the project:</u> problematic, temporarily not functioning

**Project cost**: 1 911 097 816.76 tenge (the project cost is approximate, subject to changes depending on various factors)

**Amount of required investments**: 630 million tenge (for the modernization of the complex, working capital)

The mechanism of realization of the project to a potential investor: greenhouse - buy and sell agreement, equipment-secondary leasing

**Support tools:** installment payment

**Brief description of the project**: the Project is being implemented 15 km from the city of Aktobe, , Blagorodny rural district.

Use of modern technologies. Possibility of production of fruit and vegetable products during the periods of seasonal absence of fruit and vegetable products cultivated on the open ground (from November to may). Low cost of natural gas in the region. The greenhouse complex is divided into two parts of 1.5 hectares each, where one part is equipped with an artificial lighting system (additional lighting), the rest of the greenhouse is not equipped with a system of additional lighting

**Target market:** Aktobe, Aktobe region, cities and regions of the Republic of Kazakhstan.

<u>The capacity of the project:</u> only 1,515 tons (cucumbers-823.68 tons, tomatoes-681.2 tons), with 1 sq. m. cucumbers 55 kg. and tomatoes 50 kg

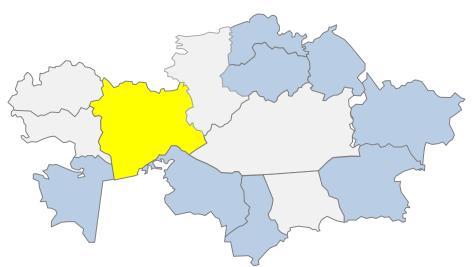
<u>Infrastructure:</u> all infrastructure on the investment site (electricity, gas, water, road network, including international traffic)

**Reason of project problem:** the lack of additional lighting in the second part of the greenhouse does not allow you to reach full design capacity, poor quality management, management problems, insufficient working capital

**Cessation of activity:** 2019

# Project: Creation of a greenhouse complex for growing vegetables using high-tech equipment to meet the needs of the market during the off-season

### **Project implementation location**



List of assets Quantity

Greenhouse complex with a total area of 31,724. 2 sq. m. with a land plot on the right of temporary paid land use (lease for 49 years), cadastral number 02-036-177-1063, with a total area of 8.0 hectares, located at the address: Aktobe region, Aktobe city, Grateful rural district

Equipment of the Spanish company INTERNADEROS TRIGO S.A.

1

1

#### Photos of the object:



<u>Contact us</u>: Kayirgeldy Abdrakhmanov 8-7172-59-28-70 ext. 4605, ka.abdrakhmanov@kaf.kz