

# CONTEK INNOVATION IN FOOD SECURITY



As Cantek we manufacture all the equipment and provide turnkey solutions in cold storage, slaughterhouse / meat processing and plant factories.

We think that it is a right for all humanity to reach healthy, economic and continuous food.

Hence, our corporate philosophy is to develop innovative solutions to provide food security.





30 years, 65+ countries; 13.000+ projects

40.000 m<sup>2</sup> closed production area

Complete solutions from one hand including project developing, production of all equipment, facility installation, service, warranty, remote controlling and managing systems





## **COLD STORAGE FACILITIES**

INNOVATION IN FOOD SECURITY



Cold rooms are the hidden heros of food

Cantek responds to all needs in industrial cooling with its R&D, engineering, production and installation power

### **COLD STORAGE FACILITIES**

All food products have distinctive cold storage techniques. Correct storage facilities should be installed based on the characteristics of the product to be stored so, products are stored as fresh as first day for long time; with minimum product loss and with low energy consumption.

Cantek produces the optimum storing techniques; teaches them all around the world and develops educational studies in that subject.





### COLD STORAGE AND PROCESSING FACILITIES Stay fresh, add value to food



























Frozen Food

**Bakery Products** 

**Logistics Warehouse** 

Snow Park

Controlled Atmosphere
Cold Room

Vaccine Cold Storage -80 +8

Special Cooling Applications

Quick-Freezing - IQF 
Freeze Dry,

Hydrocooler - Ice Production...







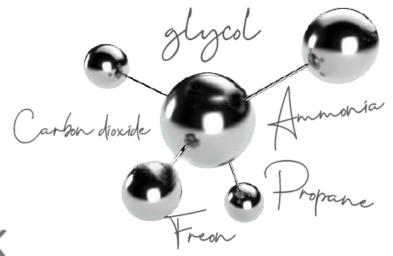




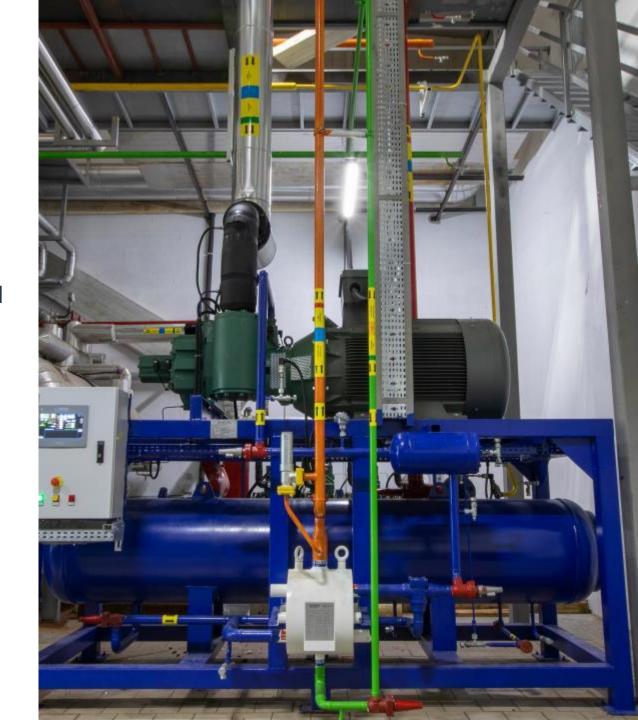
More than 2.000 different cooling units...

# COOLING SYSTEMS with NATURAL REFRIGERANTS

- Technology that cares about our environment and our children
- Low energy consumption
- Energy recovery







## **COOLING EQUIPMENTS**

#### **COLD STORAGE PANELS**



#### **COLD STORAGE DOORS**

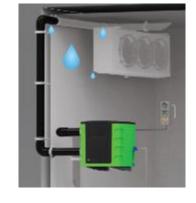


# COLD STORAGE SHELF SYSTEMS



COLD STORAGE
LED LIGHT
FITTINGS

COLD STORAGE HUMIDIFIER





# COLD STORAGE ENERGY SAVING and REMOTE CONTROL SYSTEMS

We do not only preserve your products in our cold storage facilities fresh as they were freshly cut, but also produce technologies offering energy savings up to 71%.









### SNOW ENTERTAINEMENT PARK



- \* Production
- \* Installation
- \* Management







# SLAUGHTERHOUSE AND PROCESSING FACILITIES

INNOVATION IN FOOD SECURITY

# SLAUGHTERHOUSE AND MEAT PROCESSING

Cantek establishes integrated meat, and processed meat facilities along with modern slaughterhouses.

These plants established in accordance with basis of hygiene, efficiency and operating safety for red meat, chicken and fish; provide the best technological infrastructure to maximize the quality and market value of meat.

Cantek designs tailor made projects on demand and delivers turnkey plants including their cooling systems





**Red Meat Slaughterhouse and Processing** 



**Sea Products Processing** 



**Chicken Slaughterhouse and Processing** 





Project consulting

Production of slaughterhouse equipment and advanced meat processing systems

Cooling, shock freezing and frozen product storage systems

Shredding / sorting / drying / packaging

Maintenance / assembly / revision / spare parts / facility development

Complementary equipment such as animal rotating cabinet, blood drying, internal extraction line, etc.

Hardware in areas of hygiene, lighting etc. Floor, wall, ceiling hygienic coating and insulation

Energy saving and remote monitoring/managing systems

Infrastructure, superstructure, steel and ferroconcrete building, electricity, road and all types of construction works





# **G**/NTEK

# **FOOD CENTER**

INNOVATION IN FOOD SECURITY

### **FOOD CENTERS**

Food centers incorporating both food storing and food processing are giant food facilities where food production and storage are provided.

Various food products are collected in a single platform, and processed with modern methods before they are presented to end-users and economy as value-added products.

Cities need fridge as houses need them.





Food centers can be used by local governments and can also be rented to local and foreign entrepreneurs and investors. They are the most visionary and effective solution for access to continuous, economical and hygienic food. In addition, the represent social and political development projects.





# **MOBILE SOLUTIONS**

INNOVATION IN FOOD SECURITY

### **MOBILE COLD ROOM**

- Mobile Container Cold / Freeze Storage
- Modular Cold / Freeze Room Cabin
- Mobile Container Carcass Cold Storage







### **MOBILE SLAUGHTERHOUSE**

- Mobile Container Sheep & Goat Slaughterhouse
- Mobile Container Cattle Slaughterhouse
- Mobile Container Poultry Slaughterhouse
- Mobile Container Offal Processing
- Mobile Containe Carcass Shredding





# FARMINOVA plant factory

INNOVATION IN FOOD SECURITY



### **Turnkey plant factories**

Considered as the last revolution of global agricultural, plant factories are plant-growing facilities that allow the steady production of high quality, healthy and eco-friendly plants throughout the year in closed environments, by using LED lighting and plant nutrients.

The production system with full climate and hygiene control, developed by Cantek, producing crops during 365 days in any climate and geography is not a dream anymore.





Grown with green technologies, without the use of any pesticides, products are presented to our tables with their most delicious form.

In addition, Farminova gives the producers a risk-free, easy, efficient and profitable agriculture opportunity throughout the year.

www.farminova.com



"It is our goal to ensure that producers are rewarded for their efforts, and all countries thrive by using their own resources in the best way."

https://www.cantekgroup.com/catalog/references.pdf









40.000m² Closed Production Area Energy Saving Up To 71% Solutions
From A To Z Turnkey Projects 30 Years, 65+ Countries, 13.000+ Projects
Hygienic, Economic, Continuous Food Innovative Technologies Stay
Fresh Add Value To Food Producing Is Not Enough

For a Better Future...

www.cantekgroup.com

