

# Domiatec Group Agricultural Packing Plant

## Client

Domiatec Group for Investment & Agriculture Development

## Scope of Work

Project management  
Concept design  
Schematic design  
Design development  
Detailed design  
Tender documents  
Tender actions  
Shop drawings  
Construction Supervision

## Location

Monofia, Egypt

## Types of Activities

Architectural  
Civil works  
Communication & security systems  
Electrical  
HVAC  
Interior design  
Landscape  
Mechanical  
Structural

With construction cost of 45 million Egyptian Pounds, the new agricultural packing plant comprises a 40,000-ton capacity cold storage encompassing 10 cold storage units with capacity of 10,000 tons each.

The storehouse is a well-ventilated area for grading and sorting to enable separation of Agricultural products as well as accessibility to shipping and unpacking.

The packing building (of total packing area 6,000m<sup>2</sup>) serves with 1 loading dock for loading and unloading.

The administration building (total built-up area of 2,850m<sup>2</sup>) consists of ground floor for reception, showroom, financial department and room for dealing with sales agents. The first floor is allocated to the top management

and meeting rooms; guest house comprising suite for the CEO, 4 suites Class A, 4 suites Class B, and a conference hall attached with a kitchen.

The service building comprises control room for weighing scales, product sample room, equipment and spare parts storehouse, lounge, locker rooms for male and female workers with relevant toilets, janitors' closet, and transformer and back-up generator's room. There is also a mosque accommodating all staff.

The main gates are annexed with control and security rooms on two sides of the plant at different streets allowing all vehicles entering the plant to pass over a truck scale, both gates could be used as entrance and exit gates in emergencies.



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